

Electrolux Restricted Materials List v18.1

The Electrolux Restricted Materials List (RML) specifies the chemical substances that are classified as "Banned", "Restricted" and "Substances of Concern" by Electrolux. The RML was introduced in 2003.

Electrolux strives to provide sustainable solutions throughout its value chain, including the use of safe materials that do not pose hazards to people and the environment.

The Electrolux Group has issued the Electrolux Restricted Materials List (RML) to achieve compliance with legislation on chemicals, the Electrolux Environmental Policy and to facilitate a consistent approach to managing chemical substances in products.

The purpose of the RML is to avoid, or to have information about, materials and substances that:

- may represent hazards to the environment or the health of workers, customers or consumers,
- could have an impact on end-of-life properties,
- could be related to human right abuses in the supply chain or that might cause other concerns.

The RML also serves to inform suppliers and other stakeholders about unwanted chemical substances and their status according to Electrolux requirements.

General principles

The RML is valid for all products, packaging, and components put on the market by the Electrolux Group, regardless of whether they are manufactured by Electrolux or external sources.

Electrolux and its suppliers shall always follow applicable national and local legislation. Substances that are not banned, restricted or not included on the RML are not automatically acceptable to use. In addition, substances that are legal to use may be included on the RML.

The RML does not apply to spare parts replacing a component of the equivalent type.

Electrolux and its suppliers shall secure that unwanted substances are not present according to RML requirements, classifications and limit values.

In general, a limit value will be based on the risk phrase for the substance. For substances regulated by law, Electrolux may decide to apply a more stringent limit value.

The RML restrictions do not apply to chemical substances occurring in the form of impurities below limit values and that are not intentionally added.

Newly acquired units shall comply with the RML within three years.

Substances classification

RML substances are classified as:

- **Banned Substances:**
Substances that shall not be used in any product put on the market under any brand of the Electrolux Group
- **Restricted Substances:**
Restricted Substances shall not be used in products put on the market under any brand of the Electrolux Group, but specific exemptions are defined in the Restricted Material List. Exemptions may refer to geographical regions, applications or presence during a planned phase out period.
- **Substances of Concern (SoC):**
They are listed because they generate concern now or may do so in the future. They are allowed to be used but their presence shall be reported and alternative substances with no concerns should be preferred. In case of Conflict Minerals, concerns are linked to sourcing practices rather than to the substance properties.

Classification may target either groups of substances or specific substances. It may be based on the chemical structure, on properties, on risks or defined in relation to regulations and standards. When a substance belongs to several RML groups with different classifications, the most stringent classification applies.

Governance and update

Electrolux Group Management has adopted the Group position statement regarding the Electrolux Restricted Materials List.

Group Sustainability Affairs is responsible for the management of the list.

Group Management decides to include or change classification of substances on the RML updates with potential impact on business.

Suppliers shall report about use of any substance listed in the RML and shall use the approved Electrolux reporting databases, where available, for this purpose.

Business Areas are responsible to ensure compliance with RML through appropriate resources and processes.

Any deviation from RML requirements shall be promptly reported to Group Sustainability Affairs.

The RML is regularly reviewed according to new facts, market demands and scientific evidence. Based on these information, a new version is issued with a minimum frequency of once per year.

Updated version of RML shall be communicated to suppliers and it is available at Electrolux Group web site.

Substance Groups	Electrolux Classification	Example of application	Exemptions and/or phase out	Properties	Regulation
RoHS substances					
Cadmium (Cd) and its compounds	Restricted	Pigment (especially red and yellow tints), stabilizer (especially PVC), batteries	Exemptions according to RoHS.	BA, C, DE, HAT, T	RoHS, Prop 65, International RoHS
Chromium 6+ (CrVI) compounds	Restricted	Anti-corrosion surface treatment e.g. surface passivation, pigments (chromates)	Exemptions according to RoHS. Exemption for surface treatment of steel sheets for markets outside Europe. Under phase out in Latin America.	C, DE, T	RoHS, Prop 65, International RoHS
Lead (Pb) and its compounds	Restricted	Soldering alloys, pigments (especially red and yellow), stabilizer (e.g. in PVC), batteries, enamels, glassware	Exemptions according to RoHS. Under phase out in Latin America.	BA, DE, HAT, R, T	RoHS, Prop 65, International RoHS
Mercury (Hg) and its compounds	Restricted	Catalyst for polyurethane elastomers, coating and sealant applications	Exemptions according to RoHS.	BA, DE, T	RoHS, Prop 65, International RoHS
PBBs (polybrominated biphenyls)	Banned	Flame retardants		BA, DE, ED, POP	REACH, RoHS, Prop 65, SCT, International RoHS
PBDEs (polybrominated diphenylethers)	Banned	Flame retardants		BA, DE, ED, POP	REACH, RoHS, Prop 65, SCT, International RoHS
Di-(2-ethylhexyl) phthalate; DEHP	Restricted		Prohibited in Europe. Under phase out in other regions.		REACH, Annex XIV, RoHS, Prop 65, International RoHS
Benzyl butyl phthalate; BBP	Restricted		Prohibited in Europe. Under phase out in other region.		REACH, Annex XIV, RoHS, Prop 65, International RoHS
Dibutyl phthalate; DBP	Restricted		Prohibited in Europe. Under phase out in other regions.		REACH, Annex XIV; RoHS, Prop 65, International RoHS
Di-isobutyl phthalate; DIBP	Restricted		Prohibited in Europe. Under phase out in other regions.		REACH, Annex XIV; RoHS, Prop 65, International RoHS

Substances of Very High Concern (SVHC) in the REACH¹ process					
Substances on Authorization List ² (Annex XIV of REACH, see: https://echa.europa.eu/authorisation-list)	Restricted		Prohibited in Europe. Geographic exemption in other regions.		REACH, Annex XIV, Prop 65
Substances on the Candidate List of SVHC for Authorisation ³ (see: https://echa.europa.eu/candidate-list-table)	Restricted		Under phase out in Europe. Exemptions according to RoHS. Geographic exemption in other regions.		REACH, CL, Prop 65
Substances on the Registry of SVHC intentions ⁴ (see: https://echa.europa.eu/registry-of-svhc-intentions)	SoC				REACH, CL-I

¹ Most substances included in REACH regulation process are already restricted or banned in other RML categories as well, e.g. RoHS, CMR1&2 and therefore might be subjected to stricter requirements

² Substances on Authorization List (Annex XIV of REACH) are subject to authorization according to REACH Process

³ The "candidate list" is a list of chemicals that meet the criteria of "substances of very high concern" defined in the REACH legislation. Connected to this list is a requirement for companies to provide information to customers concerning the presence of these substances in articles (products). The candidate list is published on the home page of the European Chemicals Agency (<https://echa.europa.eu/candidate-list-table>)

⁴ The "Registry of SVHC intentions until outcome" is published by the European Chemicals Agency to allow interested parties to be aware of the substances for which the authorities intend to submit Annex XV dossiers. (<https://echa.europa.eu/registry-of-svhc-intentions>)

Substance Groups	Electrolux Classification	Example of application	Exemptions and/or phase out	Properties	Regulation
CMR 1A&1B (Carcinogenic, Mutagenic, Reproduction toxic substances, formerly CMR 1 & 2)					
Aromatic amines classified as CMR category 1A or 1B and their salts	Banned	Azo colorants, Diarylazo pigments		C, M, R	REACH, Prop 65
Dyes and pigments containing CMR 1A or 1B classified aromatic amines	Banned	Dyes, paints, inks, plastics		C, M, R	REACH, Prop 65
Refractory ceramic fibers / asbestos	Banned	Friction pads, gaskets, electrical and thermal insulation		C	REACH, WEEE, Prop 65
PAHs classified as CMR 1A or 1B	Banned	Carbon blacks, black rubbers		BA, C, DE, ED, HAT, POP, T	REACH, Prop 65
CMR substances category 1A or 1B, all	Restricted		Exemptions for technically required applications, e.g. electronics or alloying elements.		REACH, Prop 65

CMR 2 (Carcinogenic, Mutagenic, Reproduction toxic substances, formerly CMR 3)					
CMR substances category 2, all	SoC			C, M, R	Toys
PBT and vPvB (Persistent, Bioaccumulating and Toxic or very Persistent and very Bioaccumulating substances)					
All POPs restricted in international conventions	Banned	Pesticides, flame retardants		BA, C, DE, ED, HAT, POP, T	2019/1021, Stockholm Convention
POPs Candidates proposed for Stockholm convention	Restricted	Pesticides, flame retardants	Under phase out	BA, C, DE, ED, HAT, POP, T	Stockholm Convention
Hexabromocyclododecane (HBCDD)	Banned	Flame retardants (especially in EPS)			REACH, Annex XIV, SCT, Stockholm Convention
PCBs (polychlorinated biphenyls)	Banned	Capacitors, transformers, hydraulic fluids, additives in polymers		BA, DE, ED, HAT, POP, R, T	2019/1021, Prop 65, SCT
PCTs (polychlorinated terphenyls)	Banned	Capacitors, transformers, hydraulic fluids, additives in polymers		BA, DE, POP	REACH, SCT
PCDEs (polychlorinated diphenylethers)	Restricted	Flame retardants	Prohibited in Europe. Geographical exemption in other regions.	BA, DE, ED, POP	REACH, SCT
Derivatives of PCBs, PCTs, PCDEs, PBBs, PBDEs	SoC	Flame retardants		BA, DE, ED, POP	SCT
PCNs (polychlorinated naphthalenes)	Banned	Flame retardants		BA, DE, ED, POP	SCT
PFOS - Perfluorooctanesulfonic acid (C8F17SO4) and its salts	Banned	Surfactants		BA, POP	REACH
PFOA - Perfluorooctanoic acid and its salts	Banned	Soil repellents, cleaning agents		BA, POP, R	REACH
Other Per- and Polyfluorinated compounds (PFCs)	Restricted	Water and oil repellent treatment, anti-stick treatment, lubricants (fomblin oils), Electronics (polymers and process chemicals), inks and paints.	Exemption for polymers (e.g. Teflon/PTFE) in applications below 300C and for technically required applications.	POP	REACH
Arsenic (As) and its compounds	Restricted	Metal finishes	Exemptions for transparent and white ceramic cook tops, ceramic cook tops with thickness over 5mm, metal alloys and electronics.	DE, T	REACH, Annex XIV, CL, CL-I, Prop 65
Short Chain Chlorinated Paraffins (SCCP)	Banned	Lubricants, Flame Retardants, Plasticizers (especially in PVC)			REACH, Annex XIV, Toys, 2019/1021, Prop 65, SCT, Stockholm Convention
Medium and Long Chained Chlorinated Paraffins (MCCP, LCCP)	Restricted	Lubricants, Flame Retardants, Plasticizers (especially in PVC)	Prohibited in food contact applications.		SCT

Substance Groups	Electrolux Classification	Example of application	Exemptions and/or phase out	Properties	Regulation
Endocrine disrupting substances					
Nonylphenol and derivatives	Banned	Surfactants		DE, (ED), HAT	REACH
Octylphenol and derivatives	Banned	Surfactants		DE, (ED)	
Tri-substituted organostannic compounds	Restricted	Additives, biocides	Prohibited in Europe.	DE, ED, HAT, T	REACH, CL
Dioctyltin compounds	Restricted	Additives, biocides	Prohibited in Europe with exemptions according to law.	DE, ED, HAT, T	REACH,
Dibutyltin compounds	Restricted	Additives, biocides	Prohibited in Europe with exemptions according to law.	DE, ED, HAT, T	REACH,
Bisphenol A (BPA) and derivatives (monomeric)	Restricted	Adhesives, primers	Prohibited in food contact applications	A, (DE), ED	REACH, Prop 65
Tin organic compounds all others	SoC	Additives, biocides		DE, ED, HAT, T	REACH
Phthalates (not CMR 1A or 1B)	SoC	Plasticizers, lubricants		ED, R, POP	Prop 65
Suspected endocrine disrupters	SoC			ED, HAT	

Radioactive substances					
Radioactive substances	Banned	tritium illuminations, "anionic plastics"		C,M,R, T	96/29, WEEE, Prop 65

Ozone depleting substances					
BFCs (BromoFluoroCarbons - Halons), BCFCs (BromoChloroFluoroCarbons)	Banned	Fire extinguishers		DE, GW, OD	2037/2000
CFCs (ChloroFluoroCarbons)	Banned	Blowing agents, refrigerants, solvents		DE, GW, OD	2037/2000
HBFCs (HydroBromoFluoroCarbons)	Banned	Blowing agents, refrigerants, solvents		DE, GW, OD	2037/2000
HCFCs (HydroChloroFluoroCarbons)	Restricted Banned in Europe	Blowing agents, refrigerants	During phase out in markets outside Europe.	DE, GW, OD	2037/2000
Brominated/ chlorinated alkanes listed under Montreal Protocol	Banned	Solvents, biocides.		OD, T, DE, HAT	2037/2000

Greenhouse gases					
Refrigerants and blowing agents with $GWP^5 \geq 2000$	Banned			GW	517/2014
Refrigerants and blowing agents with $150 \leq GWP^5 < 2000$	Restricted	R410a in air conditioners	Under phase out in EU according to law.	GW	517/2014
Refrigerants and blowing agents with $GWP^5 < 150$	SoC			GW	
Perfluorinated hydrocarbons refrigerants	Banned		Exemptions for polymers and non-volatile oligomers.	GW	517/2014

Allergenic and sensitizing substances					
(Contact) allergens / sensitizers when exposure is likely	Restricted	Handles, knobs, application with significant emissions	Exemptions for nickel in stainless steel, batteries or as sub-layer e.g. in Chrome plating.	A	Toys, GS.
Allergens / Sensitizers	SoC	Fragrances		A	Toys, GS.

⁵ GWP 100y as from IPCC AR5 (see: https://www.ipcc.ch/site/assets/uploads/2018/02/WG1AR5_Chapter08_FINAL.pdf). N.B: R410a has GWP= 1924 in line with this reference and is classified as "Restricted- under phase out in EU according to law"

Substance Groups	Electrolux Classification	Example of application	Exemptions and/or phase out	Properties	Regulation
Biocides					
Biocides, all	SoC			HAT, DE, T	
Triclosan	Banned	Antimicrobial plastics, rubber, and textile		HAT, DE	
Triclocarban	Banned	Antimicrobial plastics, rubber, and textile		HAT, DE	
Dimethyl fumarate	Restricted Banned in Europe	Antimould agent		A	REACH
Silver (Ag) and its compounds	Restricted	Antimicrobial additive for plastics, coatings, rubber, and textile	Exemptions for air and water filters as well as applications not intended as biocides. Geographical exemptions in markets outside Europe.	HAT, DE	

Miscellaneous banned or restricted substances					
Pentachlorophenol	Banned	Wood preservative		DE, HAT, T	REACH, Prop 65
TDI - toluendiisocyanate	Restricted	PUR, primers	Exemption for primer for steel.	A, (C), T	
Formaldehyde, wood based materials emitting Formaldehyde during use in concentrations above class E1 (EN 13986)	Banned	Chip boards, insulation materials		C, T, A	Germany, Chemikalien Verbotverordnung, Prop 65
Methyl isocyanate (MIC), materials emitting MIC during use (heating) ⁶	Banned	Urea containing binders for oven insulation material		T, A	Prop 65
Chlorinated solvents, all	Banned	Solvents, spray can propellants		C, GW, OD, T	REACH, Prop 65

Miscellaneous substances of concern					
Aromatic amines (unless CMR 1A or 1B)	SoC				
PC, Polycarbonate ⁷	SoC	Transparent plastic parts		A, (DE), ED	
PVC, Polyvinyl chloride ⁸	SoC	Cables, coatings, sealing gaskets.		BA, DE, HAT, R, T (for additives)	SCT
Halogenated organic compounds ⁹ / flame retardants	SoC			BA, HAT, PBT	SCT
Halogenated organic phosphorous compounds	SoC	Pesticides, flame retardants		NT, HAT	REACH, SCT
Halogen-free phosphorus based organic flame retardants	SoC				SCT
Antimony (Sb) and its compounds	SoC	Flame retardants, Ceramic cook tops, metal alloys		DE, HAT, C	Toys, Prop 65
Nanomaterials / materials containing nanoparticles	SoC	Additives, coatings, flame retardants			Prop 65
Conflict Minerals and their derivatives (Tin, Tantalum, Tungsten, Gold)	SoC	Electronics, heating elements.		CM	Dodd-Frank
Cobalt	SoC	Batteries, pigments, enamels, alloys.		CM	Prop 65
Other substances of concern (see Annex II)	SoC				
Substances on the SIN-list not already covered otherwise	SoC	UV absorber, fragrances		HAT, PBT, ED	SIN-List
Substances listed on California Proposition 65 not already covered otherwise	SoC				Prop 65

⁶ Threshold emission value for MIC must not exceed limits set in Electrolux Component Supply Specifications

⁷ PC might contain relevant quantities of Bisphenol A, which is banned in all food contact application.

⁸ Many typical PVC additives are classified as restricted or banned (e.g. Lead, Cadmium, Phthalates).

⁹ Any organic substance containing an element of the seventh main group, i.e. fluorine (F), chlorine (Cl), bromine (Br) or iodine (I) except if only halogenide salt

Main changes in classification of substances from previous version

Introduction including general principles and definitions modified

REACH SVHC session modified: Annex XIV substances classified as “Restricted – Prohibited in Europe” (previously “Restricted - under phase out in Europe”)

Refrigerants with GWP \geq 2000 classified as “Banned” (previously “Restricted”)

Calculation of limit values on homogeneous materials introduced for substances classified as POPs in international conventions (e.g. HBCDD, SCCP)

Maximum Concentration Values

The RML requirements apply to substance present in concentrations above 0.1% in weight. However, a substance forbidden by RML shall not be intentionally added even if the resulting concentration of the substance would be below 0.1% in weight.

The concentration shall be calculated on purchased material or article (for assembled products on all subcomponents, including those that might be sold as spare parts).

Concentration for RoHS substances and POPs substances listed on Stockholm Convention¹⁰ shall be calculated on homogeneous material¹¹ as defined in the RoHS directive. General limit values are 0.1% except for Cadmium 0.01%. RoHS exemptions and limit values in force apply¹².

If different concentration values are foreseen by legislation, the most stringent value applies (e.g. legal limit value for dimethyl fumarate is 0.1 ppm in the EU, legal limit for HBCDD is 100 ppm in the EU).

Electrolux may define other material specific requirements in Component Specifications, Technical Guidelines or other documentation as well as supplier agreements.

Supplementary Specifications

All Electrolux products shall comply with requirements specified in this document.

Further requirements, references to test methods or needed documentations to prove compliance, are defined in separate technical guidelines, product specifications, drawings and other documents.

“Technical Guideline for Compliance with RML requirements - SP000011302” specifies test methods and documentation requirements to proof compliances with certain focus area of substances included in RML.

“Technical Guideline for Materials and Articles in contact with Food (FCM) - SP000003871” specifies reference test methods, needed documentation, risk class and other supplier requirements for articles in contact with food for European markets.

Requirements for recycled plastic are specified in Annex of this document and in the “Technical Guideline for Recycled Plastic - SP000006455”.

The referred documents are available to qualified Electrolux suppliers through usual business channels.

Definitions

Definition of references in column “Regulation”

RoHS means EU Directive 2011/65/EU (repealing Directive 2002/95/EC) on the restriction of the use of certain hazardous substances in electrical and electronic equipment and its amendments.

International ROHS means that a substances is targeted in a country outside EU by a regulation similar to EU ROHS such as China RoHS2 (China MIIT Order 32), South Korea RoHS (South Korea Act on the recycling of electrical and electronic equipment and vehicle), Japan RoHS (Law for Promotion of Effective Utilization of Resources in Japan and JIS C 0950 standard), UEA RoHS (UAE Cabinet Decision 10 of 2017) or others.

¹⁰ <http://www.pops.int/TheConvention/ThePOPs/AllPOPs/tabid/2509/Default.aspx>

¹¹ "homogeneous material" means one material of uniform composition throughout or a material, consisting of a combination of materials, that cannot be disjointed or separated into different materials by mechanical actions such as unscrewing, cutting, crushing, grinding and abrasive processes. See linked FAQ for more info: http://ec.europa.eu/environment/waste/rohs_eee/pdf/faq.pdf

¹² <http://eur-lex.europa.eu/LexUriServ/LexUriServ.do?uri=OJ:L:2011:174:0088:0110:EN:PDF>

2019/1021 means EU Regulation 2019/1021 on persistent organic pollutants and its amendments, which repeals EU Regulation 850/2004 and is the EU implementation of the Stockholm Convention.

WEEE means EU Directive 2012/19 on waste electrical and electronic equipment (repealing 2002/96 by 14.2.2014).

2000/37 means the EU Regulation 2000/37 on substances that deplete the ozone layer, which is the EU adoption of the Montreal Protocol.

96/29 means EU Directive 96/29/Euratom on basic safety standards for the protection of the health of workers and the general public against the dangers arising from ionizing radiation.

517/2014 is the EU Regulation 517/2014 on certain fluorinated greenhouse gases which is one of the measures to adopt the Kyoto Protocol on Climate Change.

Toys means EU Directive 2009/48 on the safety of toys and its amendments.

REACH means EU Regulation 1907/2006 concerning the Registration, Evaluation, Authorization and Restriction of Chemicals, especially its Annex XVII that contains the Restrictions on the manufacture, placing on the market and use of certain dangerous substances, preparations and articles - former directive 76/769).

Annex XIV means Annex XIV of REACH ("Authorisation List")

CL means REACH Candidate List of SVHC for Authorisation (see footnote 3).

CL-I means REACH Registry of current SVHC intentions (See footnote 4).

CMR 1A, 1B, 2 (respectively former CMR 1,2,3) and risk phrases according to EU regulation 1272/2008 on classification, labelling and packaging and its amendments.

Stockholm Convention means The Stockholm Convention on Persistent Organic Pollutants

GS means certification requirements of the German SGS mark "Geprüfte Sicherheit".

SIN-list means the "Substitute It Now" list developed and published by the International Chemical Secretariat (ChemSec) <http://list.chemsec.org>

Dodd-Frank means the U.S. Dodd-Frank Wall Street Reform and Consumer Protection Act, which on session 1502 introduces due diligence and disclosure requirements linked to the use of certain "conflict minerals" originating in the Democratic Republic of Congo or adjoining countries.

SCT means Swedish chemical tax (2016:1067) levying tax on certain flame retardants in electrical products

Prop 65 means California Safe Drinking Water and Toxic Enforcement Act of 1986, usually referred as "Proposition 65"

Definition of references in column "Properties"

A	Allergen
BA	Bio Accumulating
C	Carcinogenic
CM	Conflict Minerals; substances linked to relevant risk for human rights abuses in mining
CS	Chemical Structure; due to known risks with similar chemicals
DE	Dangerous to the Environment
ED	Endocrine Disrupter
GW	Greenhouse Warming
HAT	High Aquatic Toxic
M	Mutagenic
NT	Neuro Toxic
OD	Ozone Depleting
POP	Persistent Organic Pollutant
R	Toxic to Reproduction
T	Toxic

Definition of Risk Phrases

A substance with the following risk phrases/hazard statements may be classified as Banned or Restricted in RML and therefore should be checked against its actual RML classification.

May be classified as Banned

R26; H330: Very toxic by inhalation
R27; H310: Very toxic in contact with skin
R28; H300: Very toxic if swallowed
R29; EUH029: Contact with water liberates toxic gas
R32; EUH032: Contact with acids liberates very toxic gas
R33 H373: Danger of cumulative effects
R39; H370: Danger of very serious irreversible effects
R43; H317: May cause sensitization by skin contact
R45; H350: May cause cancer
R46; H340: May cause heritable genetic damage
R49; H350i: May cause cancer by inhalation
R50; H400: Very toxic to aquatic organisms
R53; H413: May cause long-term adverse effects in the aquatic environment
R59; EUH059: Dangerous for the ozone layer
R60; H360F: May impair fertility
R61; H360D: May cause harm to the unborn child
R64; H362: May cause harm to breastfed babies

May be classified as Restricted

R23; H330: Toxic by inhalation
R24; H311: Toxic in contact with skin
R40; H351: Limited evidence of a carcinogenic effect
R41; H318: Risk of serious damage to eyes
R42; H334: May cause sensitization by inhalation
R48; H372: Danger of serious damage to health by prolonged exposure
R51; H411: Toxic to aquatic organisms
R62; H361D: Possible risk of impaired fertility
R63; H361F: Possible risk of harm to the unborn child
R68; H341: Possible risk of irreversible effects

ANNEX I

Electrolux requirements for recycled plastics

Introduction

Use of recycled materials is necessary for establishing closed loop systems for products. There are several benefits with the use of recycled plastics:

- it reduces the use of limited natural resources
- it reduces the amount of waste ending up in the nature or going to landfill.
- it reduces the amount of carbon dioxide emitted in production of new plastic materials.

Electrolux has requirements on restriction of use of chemicals in materials and components via its Restricted Materials List - RML. However, recycled plastics often have unknown origins which makes a full substance declaration according to the RML difficult. Instead a risk based approach has to be used.

These guidelines have the objective to promote the use of recycled plastic without compromising a high quality and environmental standards of Electrolux products.

Legal Requirements

Recycled materials have to fulfil all applicable legal requirements.

Examples of potentially applicable laws are:

- **EU RoHS – Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment**
Ban of Pb, Cd, Hg, Cr(VI), PBBs and PBDEs. The maximum concentration value tolerated for lead, mercury, hexavalent chromium, PBB, and PBDE is 0.1% by weight in homogeneous materials and for cadmium is 0.01%.
- **EU Packaging Directive**
Lead, cadmium, mercury and hexavalent chromium are prohibited in packaging. Maximum concentration levels of 100 ppm were effective June 30, 2001. Concentration levels are calculated for each packaging component, not at the homogeneous material level required by RoHS.
- **EU REACH - Registration, Evaluation and Authorization of Chemicals**
Recyclers have to inform on the presence of candidate list substances as well as comply with the marketing and use restrictions of REACH (annex 17).
- **EU Regulation on Plastic Materials and Articles Intended to Come into Contact with Food**
Food contact plastic materials shall not transfer their constituents to food in quantities which could endanger human health, change unacceptably the composition or deteriorate organoleptic characteristics of the food. Specific requirements on manufacturing, labelling, composition and traceability apply.
- **EU Regulation on recycled plastic materials and articles intended to come into contact with foods**
Food contact recycled plastic materials shall only be placed on the market if they fulfil specific requirements for recycling process, material input streams and quality control.
- **U.S. FDA Food Contact Substance (FCS) Requirements**
The U.S. FDA requires that all FCS products are determined safe for their intended use before they are permitted for sale in the United States.

Electrolux requirements

The following specific requirements apply to recycled plastics:

The substance declaration according to the RML for recycled plastics is encouraged but not required. However, the following requirements must be fulfilled:

1. Supplier shall inform Electrolux about use of recycled plastic; the use of such material in any application is allowed only after Electrolux approval, including the input from relevant stakeholders.
2. Suppliers shall declare the origin of the recycled plastic and provide evidences of the origin and characteristics of the source material.
3. The content of mercury (Hg), lead (Pb), chromium (Cr), cobalt (Co), nickel (Ni), tin (Sn), arsenic (As), and antimony (Sb), as well as bromine (Br) and chlorine (Cl) must be below 0.1 %, while Cadmium below 0.01 %. Content levels shall be verified by analytical analysis, e.g. XRF. Depending on specific application and customers requirement, more stringent limits may be applied.
4. All substances intentionally added during the processing (e.g. stabilizer, pigment, lubricants, compatibilizer or flame retardants) must comply with the RML requirements, including declaration requirements.
5. Recycled materials used in articles intended to come into contact with food must fulfil all legal requirements.
6. Fluorinated plastics must not be intentionally added.
7. Recycled PVC shall not be used.
8. Fibre reinforced recycled material shall not be used due to risks of contamination of asbestos or other refractory ceramic fibres.

The specific requirements and quality procedures to be fulfilled for the approval, including supplier audit, are reported in a separate reference document "Technical Guideline for Recycled Plastic - SP000006455", which is available to qualified suppliers through usual business channels.

ANNEX II

Examples of substances within RML Groups (not exhaustive)

Substance Name	Main identifier
RoHS substances	
Cadmium and its compounds	
Cadmium and its compounds	7440-43-9
Cadmium (non-pyrophoric)	7440-43-9
Cadmium (pyrophoric)	7440-43-9
Cadmium carbonate	513-78-0
Cadmium chloride	10108-64-2
Cadmium fluoride	7790-79-6
Cadmium hydroxide; cadmium dihydroxide	21041-95-2
Cadmium nitrate; cadmium dinitrate	10325-94-7
Cadmium oxide (non pyrophoric)	1306-19-0
Cadmium sulphate	10124-36-4
Cadmium sulphide	1306-23-6
Chromium (6+) compounds	
Chromium (hexavalent compounds)	Several
Chromic oxychloride; Chromyl dichloride	14977-61-8
Chromium III chromate; Dichromium tris(chromate); Chromic chromate	24613-89-6
Chromium trioxide	1333-82-0
Calcium chromate	13765-19-0
Chromium III chromate; Dichromium tris(chromate); Chromic chromate	24613-89-6
Chromic acid	7738-94-5
Dichromic acid	13530-68-2
Oligomers of chromic and dichromic acid	Several
Potassium chromate	7789-00-6
Sodium chromate	7775-11-3
Strontium chromate; Pigment yellow 32	7789-06-2
Ammonium dichromate	7789-09-5
Potassium dichromate	7778-50-9
Sodium dichromate	10588-01-9
Sodium dichromate, dihydrate	7789-12-0
Zinc chromates including zinc potassium chromate	13530-65-9
Pentazinc chromate octahydroxide	49663-84-5
Potassium hydroxyoctaoxodizincatedichromate	11103-86-9
Pyridinium dichromate	20039-37-6
Copper chromite; Nitric acid, barium salt, reaction products with ammonia, chromic acid (H ₂ CrO ₄) diammonium salt and copper(2+) dinitrate, calcined	99328-50-4
Trisodium bis(7-acetamido-2-(4-nitro-2-oxidophenylazo)-3-sulphonato-1-naphtholato) chromate(1-)	EC400-810-8
Lead and its compounds	
Lead and its compounds	7439-92-1
Lead massive: [particle diameter ≥ 1 mm]	7439-92-1
Lead powder: [particle diameter < 1 mm]	7439-92-1
Lead compounds, organic	NOCAS0013
Lead alkyls	NOCAS0020
Tetramethyllead	75-74-1
Tetraethyllead	78-00-2
Lead compounds, inorganic	NOCAS0014
Lead acetate, basic; Lead subacetate	1335-32-6
Lead(II) acetate, basic; Acetic acid, lead salt, basic	51404-69-4
Lead di(acetate)	301-04-2
Lead tetraacetate	546-67-8
Fatty acids, C16-18, lead salts	91031-62-8
Lead hydrogen arsenate	7784-40-9
Lead azide	13424-46-9
Lead diazide	13424-46-9
Lead dichloride	7758-95-4
Lead carbonate, neutral anhydrous; PbCO ₃	598-63-0
Lead dinitrate	10099-74-8
Trilead-bis(carbonate)-dihydroxide 2 Pb CO ₃ -Pb(OH) ₂	1319-46-6
Trilead dioxide phosphonate	12141-20-7
Lead monoxide	1317-36-8
Lead dioxide; lead brown	1309-60-0
Trilead tetroxide; orange lead	1314-41-6
Trilead dioxo distearate; Dioxobis(stearato)trilead	12578-12-0
Tetralead trioxide sulphate	12202-17-4
Pentalead tetraoxide sulphate	12065-90-6
Antimony lead oxide; Antimony lead yellow; Pyrochlore	8012-00-8
Lead titanium trioxide	12060-00-3
Lead titanium zirconium oxide	12626-81-2
Lead(II) methanesulphonate	17570-76-2
Trilead bis(orthophosphate)	7446-27-7
Copper Lead Resorcyate Salicylate Complex	68411-07-4
Lead cyanamidate	20837-86-9
Lead dipicrate	6477-64-1
Dibasic lead phthalate; (2-Dioxotrilead) phthalate; [Phthalato(2-)]dioxotrilead	69011-06-9
Lead hexafluorosilicate	25808-74-6

Substance Name	Main identifier
Lead metasilicate; Silicic acid, lead salt; PbSiO ₃	11120-22-2
Silicic acid, lead nickel salt	68130-19-8
Silicic acid (H ₂ SiO ₅), barium salt (1:1), lead-doped	68784-75-8
Lead 2,4,6-trinitro-m-phenylene dioxide; Lead 2,4,6-trinitroresorcin oxide; Lead styphnate	15245-44-0
Lead sulphate; Pb _x SO ₄	7446-14-2
Lead oxide sulphate; Basic lead sulphate; Lead oxide sulfate	12036-76-9
Lead sulfite; Sulfurous acid, lead salt, dibasic; PbSO ₃	62229-08-7
Lead bis(tetrafluoroborate)	13814-96-6 13814-96-5
Lead chromate	7758-97-6
Lead sulfochromate yellow; Pigment yellow 34	1344-37-2
Lead chromate molybdate Sulfate Red; Pigment Red 104	12656-85-8
Mercury and its compounds	
Mercury and its compounds	7439-97-6
Mercuric chloride	10112-91-1
Mercury dichloride	7487-94-7
Mercury (II) oxide	21908-53-2
Mercury sulfide	1344-48-5
Mercury (II) nitrate	10045-94-0
Cinnabar ore	19122-79-3 23333-45-1
Mercury (II) sulphate	7783-35-9
Methylmercury; methylmercury(1+) cation	22967-92-6
Methylmercury compounds	Several
PBBs (polybrominated biphenyls)	
All, 209 congeners	27479-65-8
4,4'-Dibromo-1,1'-biphenyl	92-86-4
Hexabromobiphenyl; Hexa BB	36355-01-8
Octabromobiphenyl (octaBB)	27858-07-7
Decabromobiphenyl; Deca BB	13654-09-6
PBDEs (polybrominated diphenylethers)	
Decabromodiphenylether; Deca BDE	1163-19-5
Dibromodiphenylether; Di BDE	2050-47-7
Heptabromodiphenylether; Hepta BDE	68928-80-3
2,2',3,4,4',5',6'-Heptabromodiphenyl ether (BDE-183)	207122-16-5
Hexabromodiphenylether; Hexa BDE	36483-60-0
2,2',4,4',5,5'-Hexabromodiphenyl ether (BDE 153)	68631-49-2
2,2',4,4',5,6'-Hexabromodiphenyl ether (BDE-154)	207122-15-4
Nonabromodiphenylether; Nona BDE	63936-56-1
2,2',3,3',4,4',5,5',6'-Nonabromodiphenyl ether (BDE-206)	63387-28-0
Octabromodiphenylether; Octa BDE	32536-52-0
2,2',3,3',4,4',5,6'-Octabromodiphenyl ether (BDE-196)	446255-38-5
Pentabromodiphenylether; Penta BDE	32534-81-9
Pentabromodiphenyl ether mixture; [DE-71 (technical grade)]	32534-81-9
2,2',3,4,4'-Pentabromodiphenyl ether (BDE-85)	182346-21-0
2,2',4,4',5-Pentabromodiphenyl ether (BDE-99)	60348-60-6
2,2',4,4',6-Pentabromodiphenyl ether (BDE-100)	189084-66-0
2,3',4,4',6-Pentabromodiphenyl ether (BDE-119)	189084-66-0
Tetrabromodiphenylether; Tetra BDE	40088-47-9
2,3,4,4'-Tetrabromodiphenyl ether (BDE-66)	189084-61-5
2',3,4,6'-Tetrabromodiphenyl ether BDE-71	189084-62-6
2,2',4,4'-Tetrabromodiphenyl ether (BDE-47)	243982-82-3
	5436-43-1
2,2',4,5'-Tetrabromodiphenyl ether (BDE-49)	189084-62-6; 243982-82-3
3,3',4,4'-Tetrabromodiphenyl ether (BDE-77)	40088-47-9
Tribromodiphenylether; Tri BDE	49690-94-0
2,4,4'-Tribromodiphenylether; Tri BDE	41318-75-6
Dibutyl phthalate; DBP	84-74-2
Bis(2-ethylhexyl) phthalate; Di-(2-ethylhexyl) phthalate; DEHP	117-81-7
Benzyl butyl phthalate; BBP	85-68-7
Di-isobutyl phthalate; DIBP	84-69-5
SVHC (Substances of Very High Concern) in the REACH process	
Substances needing authorisation (annex 14)	
Arsenic acid	1327-52-2
Diarsenic pentoxide; Arsenic oxide	1303-28-2
Diarsenic trioxide; Arsenic trioxide	1327-53-3
Benzyl butyl phthalate; BBP	85-68-7
Dibutyl phthalate; DBP	84-74-2
Bis(2-ethylhexyl) phthalate; Di-(2-ethylhexyl) phthalate; DEHP	117-81-7
Di-isobutyl phthalate; DIBP	84-69-5
Diisopentyl phthalate; DIPP	605-50-5
Di-n-pentyl phthalate	131-18-0
n-Pentyl-isopentyl phthalate	776297-69-9
Dipentyl phthalate, branched and linear; 1,2-Benzenedicarboxylic acid, dipentylester, branched and linear; DPP	605-50-5 84777-06-0
Dialkyl-(C7-C11) phthalate; 1,2-benzenedicarboxylic acid, di-C7-11-branched and linear alkylesters; DHNUP	68515-42-4
1,2-Benzenedicarboxylic acid, di-C6-8-branched alkylesters, C7-rich; Dialkyl-(C6-C8 branched) phthalate; DIHP	71888-89-6
Bis(2-methoxyethyl) phthalate; Di(2-methoxyethyl) phthalate; DMEP	117-82-8
Hexabromocyclododecane and all major diastereomers identified; HBCDD	25637-99-4
1,2,5,6,9,10-Hexabromocyclododecane; HBCDD	3194-55-6
Alpha-hexabromocyclododecane; a-HBCDD	134237-50-6

Substance Name	Main identifier
Beta-hexabromocyclododecane; b-HBCDD	134237-51-7
Gamma-hexabromocyclododecane; g-HBCDD	134237-52-8
Ethylene dichloride; 1,2-Dichloroethane; EDC	107-06-2
1-Bromopropane; n-Propyl bromide	106-94-5
Tris(2-chloroethyl)phosphate; TCEP	115-96-8
Trichloroethylene; Trichloroethene	79-01-6
4-(1,1,3,3-Tetramethylbutyl)phenol ethoxylated; 4-tert-Octylphenol ethoxylates	Several
4-Nonylphenol, branched and linear, ethoxylated	Several, e.g. 84852-15-3
4,4'-Diaminodiphenylmethane; 4,4'-Methylenedianiline; MDA	101-77-9
2,2'-Dichloro-4,4'-methylenedianiline; 4,4'-Methylene-bis-(2-chloroaniline); MOCA	101-14-4
Musk xylene; 5-tert-butyl-2,4,6-trinitro-m-xylene; 1-tert Butyl-3,5-dimethyl-2,4,6-trinitrobenzene	81-15-2
Diglyme; Bis(2-methoxyethyl) ether	111-96-6
2,4-Dinitrotoluene	121-14-2
Formaldehyde, oligomeric reaction product with aniline; technical MDA	25214-70-4
Anthracene oil	90640-80-5
Pitch, coal tar, high temperature	65996-93-2
Lead chromate	7758-97-6
Lead chromate molybdate Sulfate Red; Pigment Red 104	12656-85-8
Lead sulfochromate Yellow; Pigment Yellow 34	1344-37-2
Chromium trioxide	1333-82-0
Chromic acid	7738-94-5
Dichromic acid	13530-68-2
Oligomers of chromic and dichromic acid	Several
Chromium III chromate; Dichromium tris(chromate); Chromic chromate	24613-89-6
Potassium chromate	7789-00-6
Sodium chromate	7775-11-3
Strontium chromate; Pigment yellow 32	7789-06-2
Ammonium dichromate	7789-09-5
Sodium dichromate	10588-01-9
Potassium dichromate	7778-50-9
Potassium hydroxyoctaoxodizincatedichromate	11103-86-9
Pentazinc chromate octahydroxide	49663-84-5
1,2-Benzenedicarboxylic acid, dihexyl ester, branched and linear	68515-50-4
Dihexyl phthalate	84-75-3
1,2-benzenedicarboxylic acid, di-C6-10-alkyl esters or mixed decyl and hexyl and octyl diesters	-
1,2-Benzenedicarboxylic acid, mixed decyl and hexyl and octyl diesters	68648-93-1
1,2-Benzenedicarboxylic acid, di-C6-10-alkyl esters	68515-51-5
Trixylyl phosphate	25155-23-1
Sodium perborate, perboric acid, sodium salt	-
Sodium perborate	15120-21-5
Perboric acid, sodium salt	11138-47-9
Sodium peroxometaborate	7632-04-4
5-sec-butyl-2-(2,4-dimethylcyclohex-3-en-1-yl)-5-methyl-1,3-dioxane [1], 5-sec-butyl-2-(4,6-dimethylcyclohex-3-en-1-yl)-5-methyl-1,3-dioxane [2]	-
1,3-Dioxane, 2-(2,4-dimethyl-3-cyclohexene-1-yl)-5-methyl-5-(1-methylpropyl)-	117933-89-8
2-(2,4-Dimethylcyclohex-3-ene-1-yl)-5-methyl-(1-methylpropyl)-1,3-dioxane	117933-89-8
Reaction mass of 5-[(2R)-butan-2-yl]-2-[(1R,2R)-2,4-dimethylcyclohex-3-en-1-yl]-5-methyl-1,3-dioxane and 5-[(2R)-butan-2-yl]-2-[(1R,2S)-2,4-dimethylcyclohex-3-en-1-yl]-5-methyl-1,3-dioxane and 5-[(2R)-butan-2-yl]-2-[(1S,2R)-2,4-dimethylcyclohex-3-en-1-yl]-5-methyl-1,3-dioxane and 5-[(2R)-butan-2-yl]-2-[(1S,2S)-2,4-dimethylcyclohex-3-en-1-yl]-5-methyl-1,3-dioxane and 5-[(2S)-butan-2-yl]-2-[(1S,2R)-2,4-dimethylcyclohex-3-en-1-yl]-5-methyl-1,3-dioxane and 5-[(2S)-butan-2-yl]-2-[(1S,2S)-2,4-dimethylcyclohex-3-en-1-yl]-5-methyl-1,3-dioxane	-
5-sec-butyl-2-(2,4-dimethylcyclohex-3-en-1-yl)-5-methyl-1,3-dioxane	-
5-sec-butyl-2-(4,6-dimethylcyclohex-3-en-1-yl)-5-methyl-1,3-dioxane	-
2-(2H-benzotriazol-2-yl)-4,6-ditertpentylphenol (UV-328)	25973-55-1
2,4-di-tert-butyl-6-(5-chlorobenzotriazol-2-yl)phenol (UV-327)	3864-99-1
2-(2H-benzotriazol-2-yl)-4-(tert-butyl)-6-(sec-butyl)phenol (UV-350)	36437-37-3
2-benzotriazol-2-yl-4,6-di-tert-butylphenol (UV-320)	3846-71-7
Substances on the candidate list (all)	
Diarsenic pentoxide, Arsenic oxide	1303-28-2
Diarsenic trioxide Arsenic trioxide	1327-53-3
Triethyl arsenate	15606-95-8
Arsenic acid	1327-52-2
Arsenic acid and its salts	7440-38-2
Disodium octaborate anhydrous; [1] Disodium octaborate tetrahydrate [2]	12008-41-2 [1] 12280-03-4 [2]
Calcium arsenate	7778-44-1
Trilead diarsenate	3687-31-8
Cadmium	7440-43-9
Cadmium chloride	10108-64-2
Cadmium fluoride	7790-79-6
Cadmium oxide	1306-19-0
Cadmium sulphate	10124-36-4
Cadmium sulphide	1306-23-6
Cadmium carbonate	513-78-0
Cadmium hydroxide; cadmium dihydroxide	21041-95-2
Cadmium nitrate; cadmium dinitrate	10325-94-7
Chromium trioxide	1333-82-0
Chromium III chromate; Dichromium tris(chromate); Chromic chromate	24613-89-6
Chromic acid	7738-94-5
Dichromic acid	13530-68-2

Substance Name	Main identifier
Oligomers of chromic and dichromic acid	Several
Potassium chromate	7789-00-6
Sodium chromate	7775-11-3
Ammonium dichromate	7789-09-5
Strontium chromate; Pigment yellow 32	7789-06-2
Sodium dichromate	10588-01-9
Potassium dichromate	7778-50-9
Potassium hydroxyoctaoxodizincatedichromate	11103-86-9
Pentazinc chromate octahydroxide	49663-84-5
Cobalt diacetate	71-48-7
Cobalt carbonate	513-79-1
Cobalt dichloride	7646-79-9
Cobalt dinitrate; Cobalt nitrate	10141-05-6
Cobalt sulphate	10124-43-3
Lead	7439-92-1
Lead azide; Lead diazide	13424-46-9
Lead hydrogen arsenate	7784-40-9
Lead chromate molybdate Sulfate Red; Pigment Red 104	12656-85-8
Lead sulfochromate Yellow; Pigment Yellow 34	1344-37-2
Lead chromate	7758-97-6
Lead dipicrate	6477-64-1
Lead monoxide	1317-36-8
Trilead tetroxide; Orange lead	1314-41-6
Trilead-bis(carbonate)-dihydroxide 2 Pb CO ₃ -Pb(OH) ₂	1319-46-6
Lead oxide sulphate; Basic lead sulphate	12036-76-9
Lead titanium trioxide	12060-00-3
Lead titanium zirconium oxide	12626-81-2
Lead bis(tetrafluoroborate)	13814-96-6 13814-96-5
Lead 2,4,6-trinitro-m-phenylene dioxide; Lead 2,4,6-trinitroresorcinoxide; Lead styphnate	15245-44-0
Lead(II) bis(methanesulphonate)	17570-76-2
Tetraethyllead	78-00-2
Lead cyanamidate	20837-86-9
Lead dinitrate	10099-74-8
Fatty acids, C16-18, lead salts	91031-62-8
Lead sulfite; Sulfurous acid, lead salt, dibasic; PbSO ₃	62229-08-7
Trilead dioxide phosphonate	12141-20-7
Trilead dioxo distearate; Dioxobis(stearato)trilead	12578-12-0
Tetralead trioxide sulphate	12202-17-4
Pentalead tetraoxide sulphate	12065-90-6
Antimony lead oxide; Antimony lead yellow; Pyrochlore	8012-00-8
Silicic acid (H ₂ Si ₂ O ₅), barium salt (1:1), lead-doped	68784-75-8
Lead metasilicate; Silicic acid, lead salt; PbSiO ₃	11120-22-2
Lead di(acetate)	301-04-2
Lead(II) acetate, basic; Acetic acid, lead salt, basic	51404-69-4
Dibasic lead phthalate; (2-Dioxotrilead) phthalate	69011-06-9
Diboron trioxide; Boric oxide	1303-86-2
Boric acid	10043-35-3
Tetraboron disodium heptaoxide, hydrate	12267-73-1
Disodium tetraborate, anhydrous	1303-96-4 1330-43-4 12179-04-3
Sodium peroxometaborate; Sodium peroxoborate	7632-04-4
Perboric acid sodium salt; Perboric acid sodium salt monohydrate	10332-33-9; 12040-72-1
Aluminosilicate, refractory ceramic fibres	Several
Zirconia Aluminosilicate, refractory ceramic fibres	Several
Bis(tributyltin)oxide; TBTO	56-35-9
Dibutyltin dichloride; DBTC	683-18-1
DOTE; 2-Ethylhexyl 10-ethyl-4,4- dioctyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate; Dioctyltin bis(2-ethylhexylmercaptoacetate);	15571-58-1
Reaction mass of DOTE and MOTE: 2-Ethylhexyl 10-ethyl-4,4- dioctyl-7-oxo-8-oxa-3,5-dithia-4- stannatetradecanoate and 2-Ethylhexyl 10-ethyl-4-[[2-[(2-ethylhexyl)oxy]-2-oxoethyl]thio]-4-octyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate	15571-58-1 27107-89-7
Benzyl butyl phthalate; BBP	85-68-7
Dibutyl phthalate; DBP	84-74-2
Di-isobutyl phthalate; DIBP	84-69-5
Dialkyl-(C7-C11) phthalate; 1,2-benzenedicarboxylic acid, di-C7-11-branched and linear alkylesters; DHNUP	68515-42-4
1,2-Benzenedicarboxylic acid, di-C6-8-branched alkylesters, C7-rich; Dialkyl-(C6-C8 branched) phthalate; DIHP	71888-89-6
Bis(2-ethylhexyl) phthalate; Di-(2-ethylhexyl) phthalate; DEHP	117-81-7
Bis(2-methoxyethyl) phthalate; Di(2-methoxyethyl) phthalate; DMEP	117-82-8
Diisopentyl phthalate; DIPP	605-50-5
Dipentyl phthalate, branched and linear; 1,2-Benzenedicarboxylic acid, dipentylester, branched and linear; DPP	605-50-5 84777-06-0
Di-n-pentyl phthalate	131-18-0
n-Pentyl-isopentyl phthalate	776297-69-9
Di-n-hexyl phthalate; DHP	84-75-3
Diisohexyl phthalate; 1,2-Benzenedicarboxylic acid, dihexyl ester, branched and linear; DIHP	68515-50-4
1,2-Benzenedicarboxylic acid, di-C6-10-alkyl esters with ≥ 0.3% of dihexyl phthalate	68515-51-5
1,2-Benzenedicarboxylic acid, mixed decyl and hexyl and octyl diesters with ≥ 0.3% of dihexyl phthalate	68648-93-1
Anthracene	120-12-7
Anthracene oil	90640-80-5
Anthracene oil, anthracene paste	90640-81-6
Anthracene oil, anthracene paste, anthracene fraction	91995-15-2
Anthracene oil, anthracene paste, distn. Lights	91995-17-4

Substance Name	Main identifier
Anthracene oil, anthracene-low	90640-82-7
Pitch, coal tar, high temperature	65996-93-2
Benzo[a]pyrene; Benzo[d,e,f]chrysene	50-32-8
Benzo[ghi]perylene	191-24-2
Fluoranthene; Benzo[jk]fluorene	206-44-0
Benzo[k]fluoranthene	207-08-9
Chrysene	218-01-9
Benz[a]anthracene	56-55-3
Phenanthrene	85-01-8
b-Pyrene; Benzo(d,e,f)phenanthrene	129-00-0
5-sec-Butyl-2-(2,4-dimethylcyclohex-3-en-1-yl)-5-methyl-1,3-dioxane [1], 5-sec-butyl-2-(4,6-dimethylcyclohex-3-en-1-yl)-5-methyl-1,3-dioxane [2] [covering any of the individual isomers of [1] and [2] or any combination thereof]	
Acrylamide; Prop-2-enamide	79-06-1
2-Ethoxyethanol; Ethyleneglycol monoethylether; Ethylglycol	110-80-5
2-Ethoxyethyl acetate; Ethylglycol acetate	111-15-9
1,2-Diethoxyethane; Ethyleneglycol diethylether; EGDEE	629-14-1
2-Methoxyethanol; Ethyleneglycolmonomethylether	109-86-4
Methoxyacetic acid	625-45-6
Bis(2-methoxyethyl) ether	111-96-6
1,2-Dimethoxyethane; Ethyleneglycol dimethylether; EGDME	110-71-4
Triethylene glycol dimethyl ether; Triglyme; 1,2-Bis(2-methoxyethoxy)ethane; TEGDME	112-49-2
Hydrazine	302-01-2
Hydrazine sulfate	10034-93-2
Formamide	75-12-7
Dimethylformamide; N,N-Dimethylformamide; DMF	68-12-2
N,N-Dimethylacetamide; DMA	127-19-5
N-Methylacetamide	79-16-3
Diazene-1,2-dicarboxamide; C,C'-azodi(formamide)	123-77-3
2,2'-Dichloro-4,4'-methylenedianiline; 4,4'-Methylene-bis-(2-chloroaniline); MOCA	101-14-4
4,4'-Diaminodiphenylmethane; 4,4'-Methylenedianiline; MDA	101-77-9
Formaldehyde, oligomeric reaction product with aniline; technical MDA	25214-70-4
2-Methoxyaniline; o-Anisidin	90-04-0
Musk xylene; 5-tert-butyl-2,4,6-trinitro-m-xylene; 1-tert Butyl-3,5-dimethyl-2,4,6-trinitrobenzene	81-15-2
Nitrobenzene	98-95-3
2,4-Dinitrotoluene	121-14-2
N-methyl-2-pyrrolidone; 1-Methyl-2-pyrrolidone; NMP	872-50-4
N-Ethyl-2-pyrrolidone; 1-Ethyl-2-pyrrolidone; NEP	2687-91-4
Dimethyl sulphate	77-78-1
Diethyl sulphate	64-67-5
2-Methoxyethyl acetate; Methylglycol acetate	110-49-6
Furan	110-00-9
1,3-Propanesultone	1120-71-4
3-Ethyl-2-methyl-2-(3-methylbutyl)-1,3-oxazolidine	143860-04-2
Ethylene thiourea; 2-Imidazoline-2-thiol; Imidazolidine-2-thione	96-45-7
Propylene oxide; 1,2-Epoxypropane; Methyloxirane	75-56-9
1,3,5-Tris(oxiranylmethyl)-1,3,5-triazine-2,4,6-(1H,3H,5H)-trione; TGIC	2451-62-9
β -TGIC (1,3,5-tris[(2S and 2R)-2,3-epoxypropyl]-1,3,5-triazine-2,4,6-(1H,3H,5H)-trione)	59653-74-6
Phenolphthalein; 3,3-Bis(p-hydroxyphenyl)phthalide	77-09-8
Terphenyl, hydrogenated	61788-32-7
Bisphenol A; 4,4'-Methylethylidenebisphenol; 4,4'-Isopropylidenediphenol	80-05-7
2,2-Bis(4'-hydroxyphenyl)-4-methylpentane; 4,4-Isobutylethylidenediphenol	6807-17-6
3-Benzylidene camphor; 3-BC; 1,7,7-Trimethyl-3-(phenylmethylene)bicyclo[2.2.1]heptan-2-one	15087-24-8
4-tert-Butylphenol	98-54-4
p-(1,1-Dimethylpropyl)phenol	80-46-6
2,4-di-tert-butyl-6-(5-chlorobenzotriazol-2-yl)phenol (UV-327)	3864-99-1
2-(2H-benzotriazol-2-yl)-4,6-ditertpentylphenol; UV-328; Tinuvin 328	25973-55-1
2-benzotriazol-2-yl-4,6-di-tert-butylphenol (UV-320)	3846-71-7
2-(2H-benzotriazol-2-yl)-4-(tert-butyl)-6-(sec-butyl)phenol (UV-350)	36437-37-3
4-Heptylphenol, branched and linear [substances with a linear and/or branched alkyl chain with a carbon number of 7 covalently bound predominantly in position 4 to phenol, covering also UVCB- and well-defined substances which include any of the individual isomers or a combination thereof]	
4-(1,1,3,3-Tetramethylbutyl)phenol ; 4-tert-Octylphenol	140-66-9
4-(1,1,3,3-Tetramethylbutyl)phenol ethoxylated; 4-tert-Octylphenol ethoxylates	Several
4-Nonylphenol, branched and linear, all isomers with a carbon number of 9	Several, e.g. 84852-15-3
4-Nonylphenol, branched and linear, ethoxylated	Several, e.g. 84852-15-3
Tris(4-nonylphenyl, branched and linear) phosphite (TNPP) with $\geq 0.1\%$ w/w of 4-nonylphenol, branched and linear (4-NP)	
Short chain chlorinated paraffins; SCCPs; C10-13 Chloroalkanes; Alkanes, C10-13, chloro	85535-84-8
Hexabromocyclododecane and all major diastereomers identified; HBCDD	25637-99-4
Decabromodiphenylether; Deca BDE	1163-19-5
1,6,7,8,9,14,15,16,17,17,18,18-dodecachloropentacyclo [12.2.1.16.9.02,13.05,10] octadeca-7,15-diene (dechlorane plus)	13560-89-9
Reaction products of 1,3,4-thiadiazolidine-2,5-dithione, formaldehyde and 4-heptylphenol, branched and linear (RP-HP) [with $\geq 0.1\%$ w/w 4-heptylphenol, branched and linear]	93925-00-9
Ethylene dichloride; 1,2-Dichloroethane	107-06-2
Ethylenediamine	107-15-3
1-Bromopropane; n-Propyl bromide	106-94-5
Trichloroethylene; Trichloroethene	79-01-6
1,2,3-Trichloropropane	96-18-4
Tris(2-chloroethyl)phosphate; TCEP	115-96-8
Trixylyl phosphate	25155-23-1; 95660-61-0
Heptacosafuorotetradecanoic acid	376-06-7

Substance Name	Main identifier
Pentacosafuorotridecanoic acid	72629-94-8
Henicosafuoroundecanoic acid	2058-94-8
Tricosafuorododecanoic acid	307-55-1
Perfluorooctanoic acid; Pentadecafluorooctanoic acid; PFOA	335-67-1
Ammonium salt of PFOA; Ammonium pentadecafluorooctanoate; APFO	3825-26-1
Perfluorononanoic acid; PFNA	375-95-1
Perfluorononanoic acid; PFNA ammonium salt	4149-60-4
Perfluorononanoic acid; PFNA sodium salt	21049-39-8
Nonadecafluorodecanoic acid (PFDA)	3108-42-7
Sodium Nonadecafluorodecanoate (Na-PFDA)	335-76-2
Ammonium Nonadecafluorodecanoate (NH4-PFDA)	3830-45-3
Perfluorohexane-1-sulphonic acid and its salts	355-46-4
2,3,3,3-tetrafluoro-2-(heptafluoropropoxy)propionic acid, its salts and its acyl halides (covering any of their individual isomers and combinations thereof)	236-236-8
Hexahydromethylphthalic anhydride	25550-51-0
Hexahydro-4-methylphthalic anhydride	19438-60-9
Hexahydro-1-methylphthalic anhydride	48122-14-1
Hexahydro-3-methylphthalic anhydride	57110-29-9
Cyclohexane-1,2-dicarboxylic anhydride	85-42-7
cis-Cyclohexane-1,2-dicarboxylic anhydride	13149-00-3
trans-Cyclohexane-1,2-dicarboxylic anhydride	14166-21-3
Benzene-1,2,4-tricarboxylic acid 1,2-anhydride (trimellitic anhydride; TMA)	552-30-7
Dinoseb; 2-(1-Methylpropyl)-4,6-dinitro-phenol; Dinoseb, its salts and esters	88-85-7
4,4'-Methylenedi-o-toluidine; 3,3'-Dimethyl-4,4'-diaminodiphenylmethane	838-88-0
4,4'-Oxydianiline and its salts; bis(p-Aminophenyl) ether and its salts	101-80-4
4-Aminoazobenzene; 4-Phenylazoaniline	60-09-3
p-Cresidine; 6-Methoxy-m-toluidine	120-71-8
4-Methyl-m-phenylenediamine; 2,4-Toluenediamine	95-80-7
2-Aminotoluene; o-Toluidine	95-53-4
o-Toluidine hydrochloride	636-21-5
4-Aminobiphenyl; Biphenyl-4-ylamine; Xenylamine	92-67-1
2-Aminoazotoluene; 4-o-Tolylazo-o-toluidine; 4-Amino-2',3-dimethylazobenzene; Fast garnet GBC base; AAT	97-56-3
N,N,N',N'-Tetramethyl-4,4'-methylenedianiline; Michler's base	101-61-1
4,4'-Bis(dimethylamino)benzophenone; Michler's ketone	90-94-8
Octamethylcyclotetrasiloxane (D4), D4; Octamethylcyclotetrasiloxane	556-67-2
Decamethylcyclopentasiloxan; D5	541-02-6
Dodecamethylcyclohexasiloxane (D6)	540-97-6
C.I. Basic Violet 3; Crystal violet; 4-[4,4'-bis(Dimethylamino) benzhydrylidene]cyclohexa-2,5-dien-1-ylidene]dimethylammonium chloride; only if Michler's ketone or base > 0.1 %	548-62-9
Direct black 38; Disodium 4-amino 3-[[4'-[(2,4-diaminophenyl)azo][1,1'-biphenyl]-4-yl]azo]-5-hydroxy-6-(phenylazo)naphtalene-2,7-disulphonate	1937-37-7
Direct Red 28; Disodium 3,3'-[[1,1'-biphenyl]-4,4'-diylbis(azo)]bis(4-aminonaphthalene-1-sulphonate)	573-58-0
Solvent Blue 4; (α,α-bis[4-(dimethylamino)phenyl]-4 (phenylamino)naphthalene-1-methanol) ; only if Michler's ketone or base > 0.1 %	6786-83-0
Solvent Violet 8; (4,4'-bis(dimethylamino)-4''-(methylamino)trityl alcohol) ; only if Michler's ketone or base > 0.1 %	561-41-1
Basic Blue 26; ([4-[[4-anilino-1-naphthyl][4-(dimethylamino)phenyl]methylene]cyclohexa-2,5-dien-1-ylidene]dimethylammonium chloride) ; only if Michler's ketone or base > 0.1 %	2580-56-5
Dibutylbis(pentane-2,4-dionato-O,O')tin	22673-19-4
Butyl 4-hydroxybenzoate	94-26-8
2-methylimidazole	693-98-1
1-vinylimidazole	1072-63-5
Perfluorobutane sulfonic acid (PFBS) and its salts	Several
Diisohexyl phthalate, DIHP	71850-09-4
2-methyl-1-(4-methylthiophenyl)-2-morpholinopropan-1-one	71868-10-5
2-benzyl-2-dimethylamino-4'-morpholinobutyrophenone	119313-12-1
Tris(nonylphenyl) phosphite	26523-78-4
Phenol, 4-nonyl-, phosphite (3:1)	3050-88-2
2,3,3,3-tetrafluoro-2-(heptafluoropropoxy)propionic acid	13252-13-6
Ammonium 2,3,3,3-tetrafluoro-2-(heptafluoropropoxy)propanoate	62037-80-3
Potassium 2,3,3,3-tetrafluoro-2-(heptafluoropropoxy)propionate	67118-55-2
2,3,3,3-tetrafluoro-2-(heptafluoropropoxy)propionyl fluoride	2062-98-8
Dicyclohexyl phthalate, DCHP	84-61-7
Substances on the intention for candidate list	
Perfluorobutanesulfonic acid and its salts; PFBS	375-73-5
Further Arsenic compounds	Several
Bisphenol B; BPB; 2,2-Bis(4-hydroxyphenyl)-butan; 4,4'-(1-methylpropylidene)bisphenol	77-40-7
Resorcinol	108-46-3
Diocetyl tin dilaurate, stannane, dioctyl-, bis(coco acyloxy) derivs., and any other stannane, dioctyl-, bis(fatty acyloxy) derivs. wherein C12 is the predominant carbon number of the fatty acyloxy moiety	
Bis(2-(2-methoxyethoxy)ethyl) ether	143-24-8
All substances containing Benzo[a]pyrene; Benzo[d,e,f]chrysene above 0.01 %	50-32-8
CMR 1A&1B (Carcinogenic, Mutagenic, Reproduction toxic substances 1A or 1B)	
Aromatic amines classified as CMR 1A or 1B including their salts	
1-(2-Amino-5-chlorophenyl)-2,2,2-trifluoro-1,1-ethanediol, hydrochloride; [containing ≥ 0,1 % 4-chloroaniline (EC No 203-401-0)]	214353-17-0
1,4,5,8-Tetraamino-9,10-anthracenedione; Tetraaminoanthraquinone; Disperse blue 1	2475-45-8
2,2'-Dichloro-4,4'-methylenedianiline; 4,4'-Methylene-bis-(2-chloroaniline)	101-14-4
2,4,5-Trimethylaniline	137-17-7
2,4,5-Trimethylaniline and its strong acid salts	Several
2,4,5-Trimethylaniline hydrochloride	21436-97-5
2,4-Diaminoanisole; 4-Methoxy-m-phenylenediamine	615-05-4
2,4-Diaminoanisole sulphate	39156-41-7
2-Acetylaminofluoren	53-96-3
2-Aminoazotoluene; 4-o-Tolylazo-o-toluidine; 4-Amino-2',3-dimethylazobenzene; Fast garnet GBC base; AAT	97-56-3

Substance Name	Main identifier
2-Aminotoluene; o-Toluidine	95-53-4
2-Methoxyaniline; o-Anisidin	90-04-0
o-Anisidine hydrochloride	134-29-2
2-Naphthylamine hydrochloride	612-52-2
2-Naphthylamine, acetate	553-00-4
2-Naphthylamine; b-Naphthylamine	91-59-8
3,3'-Diaminobenzidine; Biphenyl-3,3', 4,4'-tetrayltetraamine	91-95-2
3,3'-Dichlorobenzidine bisulphate (1:2)	64969-34-2
3,3'-Dichlorobenzidine dihydrochloride	612-83-9
3,3'-Dichlorobenzidine sulphate (1:1)	74332-73-3
3,3'-Dichlorobenzidine; 3,3'-Dichlorobiphenyl-4,4'-ylenediamine	91-94-1
3,3'-Dimethoxybenzidine dihydrochloride	20325-40-0
3,3'-Dimethoxybenzidine; o-Dianisidine	119-90-4
3,3'-Dimethylbenzidine dihydrochloride; o-Tolidine dihydrochloride	64969-36-4
3,3'-Dimethylbenzidine sulphate (1:1); o-Tolidine sulfate	612-82-8
3,3'-Dimethylbenzidine; 4,4'-bi-o-Toluidine	119-93-7
3-Amino-9-ethyl carbazole; 9-Ethylcarbazol-3-ylamine	132-32-1
4,4',4''-Triaminotriphenylmethan-hydrochloride; 4,4'-(4-iminocyclohexa-2,5-dienylidenemethylene)dianiline hydrochloride; Basic red 9	569-61-9
4,4'-Thiodianiline	139-65-1
4,4'-Bis(dimethylamino)benzophenone; Michler's ketone	90-94-8
4,4'-Methylenedi-o-toluidine; 3,3'-Dimethyl-4,4'-diaminodiphenylmethane	838-88-0
4,4'-Oxydianiline and its salts; bis(p-Aminophenyl) ether and its salts	101-80-4
4,4'-Thiodianiline and its salts	139-65-1
4-Amino-3-fluorophenol	399-95-1
4-Aminoazobenzene; 4-Phenylazoaniline	60-09-3
4-Aminobiphenyl; Biphenyl-4-ylamine; Xenylamine	92-67-1
4-Chloroaniline	106-47-8
4-Chloroaniline hydrochloride	20265-96-7
4-Chloro-o-toluidine	95-69-2
4-Chloro-o-toluidine hydrochloride	3165-93-3
4-Chloro-o-toluidine strong acid salts of	Several
4,4'-Methylenedianiline dihydrochloride	13552-44-8
4-Methyl-m-phenylenediamine sulphate; Toluene-2,4-diammonium sulphate	65321-67-7
4-Methyl-m-phenylenediamine; 2,4-Toluenediamine	95-80-7
Aniline	62-53-3
Salts of Aniline	62-53-3
Aniline hydrochloride	142-04-1
Benzidine; 4,4'-Diaminobiphenyl; 1,1'-Biphenyl-4,4'-diamine; Biphenyl-4,4'-ylenediamine	92-87-5
Benzidine and its derivatives	92-87-5
Salts of Benzidine	92-87-5
Benzidine acetate	36341-27-2
Benzidine dihydrochloride	531-85-1
Benzidine sulfate	21136-70-9
Benzidine sulfate (1:1)	531-86-2
Diaminotoluene, technical product- mixture of [2] and [3] methyl-phenylenediamine [1] 4-methyl-m-phenylene diamine [2] 2-methyl-m-phenylene diamine [3]	2469-10-3
Diaminotoluene, technical product; mixture of 2-Methyl-m-phenylenediamine and 4-Methyl-m-phenylenediamine	95-80-7
Formaldehyde, oligomeric reaction product with aniline; technical MDA	25214-70-4
N,N,N',N'-Tetramethyl-4,4'-methylenedianiline	101-61-1
N,N'-Diacylbenzidine	613-35-4
p-Cresidine; 6-Methoxy-m-toluidine	120-71-8
Salts of 2,2'-Dichloro-4,4'-methylenedianiline	64049-29-2
Salts of 2-Naphthylamine	91-59-8
Salts of 3,3'-Dichlorobenzidine; Salts of 3,3'-Dichlorobiphenyl-4,4'-ylenediamine	91-94-1
Salts of 3,3'-Dimethoxybenzidine; Salts of o-Dianisidine	119-90-4
Salts of 3,3'-Dimethylbenzidine	119-93-7
Salts of 4,4'-bi-o-toluidine	119-93-7
4,4'-Bi-o-toluidine sulphate	119-93-7
Salts of 4-Aminobiphenyl; Salts of biphenyl-4-ylamine; Salts of Xenylamine	2113-61-3
Salts of o-Tolidine	119-93-7
1,4-Benzenediamine, N,N'-mixed phenyl and xylyl derivatives; BENPATAX	68953-83-3
1,4-Benzenediamine, N,N'-mixed phenyl and tolyl derivatives; BENPAT	68953-84-4
1,4-Benzenediamine, N,N'-mixed tolyl and xylyl derivatives; BENTAX	68478-45-5
Dyes and pigments containing CMR 1A or 1B classified aromatic amines	
(6-(4-Hydroxy-3-(2-methoxyphenylazo)-2-sulfonato-7-naphthylamino)-1,3,5-triazin-2,4-diyl)bis[(amino-1-methylethyl)-ammonium] formate; Cartasol Brillantscharlach	108225-03-2
2-[2-Hydroxy-3-(2-chlorophenyl)carbamoyl-1-naphthylazo]-7-[2-hydroxy-3-(3-methylphenyl)-carbamoyl-1-naphthylazo]fluoren-9-one	151798-26-4
4,4'-Diarylaazo-3,3'-dimethoxybiphenyl dyes, with the exception of those mentioned elsewhere in Annex 1 to directive 67/548/EEC	Several
4,4'-Diarylaazo-3,3'-dimethylbiphenyl dyes, with the exception of those mentioned elsewhere in Annex 1 to directive 67/548/EEC	Several
3,3'-Dimethoxybenzidine-based dyes metabolized to 3,3'-dimethoxybenzidine	Several
4-Amino-2',3'-dimethylazobenzene; Fast garnet GBC base	97-56-3
4-Dimethylaminoazobenzene; Solvent yellow 2	60-11-7
Azobenzene	103-33-3
Benzidine based azo dyes	Several
Benzidine-based dyes	
Diazodyes and pigments with aromatic amines CMR 1A or 1B	Several
C.I. Acid Red 114	6459-94-5
C.I. Direct Blue 15	2429-74-5
C.I. Direct Blue 218	28407-37-6
Citrus Red No. 2	6358-53-8
Direct black 38; Disodium 4-amino 3-[[[4'-[(2,4-diaminophenyl)azo][1,1'-biphenyl]-4-yl]azo]-5-hydroxy-6-(phenylazo)naphtalene-2,7-disulphonate	1937-37-7

Substance Name	Main identifier
Direct Blue 6; Tetrasodium 3,3'-[[1,1'-biphenyl]-4,4'-diylbis(azo)]bis[5-amino-4-hydroxynaphthalene-2,7-disulphonate]; 3,3'-((4,4'-biphenylene)bis(azo))bis(5-amino-4-hydroxy)-2,7-naphthalene-disulfonic acid tetrasodium salt	2602-46-2
Direct brown 95; Disodium {5-[[4'-(2,6-hydroxy-3-((2-hydroxy-5-sulphophenyl)azo)phenyl)azo](1,1'-biphenyl)-4-yl]azo]salicylato(4-)}cuprate(2-)	16071-86-6
Direct red 28; Disodium 3,3'-[[1,1'-biphenyl]-4,4'-diyl bis(azo)]bis[4-aminonaphthalene-1-sulphonate]	573-58-0
Disperse orange 149; 6-Hydroxy-1-(3-isopropoxypropyl)-4-methyl-2-oxo-5-[4-(phenylazo)phenylazo]-1,2-dihydro-3-pyridinecarbonitrile	85136-74-9
Food red 5; 2,7-Naphthalenedisulfonic acid, 4-[[2,4-dimethylphenyl]azo]-3-hydroxy-, disodium salt	3761-53-3
o-Dianisidine based azodyes; 4,4'-diaryloxy-3,3'-dimethoxybiphenyl dyes	Several
o-Tolidine based azodyes; 4,4'-diaryloxy-3,3'-dimethylbiphenyl dyes	Several
Pigment Brown 22; [1,1'-Biphenyl]-4,4'-diamine, N,N'-bis(2,4-dinitrophenyl)-3,3'-dimethoxy-	29398-96-7
Pigment Orange 13; Permanent Orange G; 4,4'-[[3,3'-Dichloro[1,1'-biphenyl]-4,4'-diyl]bis(azo)]bis[2,4-dihydro-5-methyl-2-phenyl-3H-pyrazol-3-one]	3520-72-7
Pigment yellow 13; 2,2'-[[3,3'-Dichloro[1,1'-biphenyl]-4,4'-diyl]bis(azo)]bis[N-(2,4-dimethylphenyl)-3-oxobutyramide]	5102-83-0
Pigment Yellow 14; Permanent Yellow G; 2,2'-[[3,3'-Dichloro[1,1'-biphenyl]-4,4'-diyl]bis(azo)]bis[N-(2-methylphenyl)-3-oxobutyramide]	5468-75-7
Pigment yellow 83; 2,2'-[[3,3'-Dichloro[1,1'-biphenyl]-4,4'-diyl]bis(azo)]bis[N-(4-chloro-2,5-dimethoxyphenyl)-3-oxobutyramide]	5567-15-7
Reactive Yellow 138:1; (Methylenebis(4,1-phenylenazo(1-(3-(dimethylamino)propyl)-1,2-dihydro-6-hydroxy-4-methyl-2-oxopyridine-5,3-diy)))-1,1'-dipyridinium dichloride dihydrochloride	118658-99-4
Solaminlichtblau; Trisodium [4'-(8-acetyl-amino-3,6-disulfonato-2-naphthylazo)-4''-(6-benzoylamino-3-sulfonato-2-naphthylazo)-biphenyl-1,3',3'',1'''-tetraolato-O,O',O'',O''']copper(II)	164058-22-4
Solvent Blue 4; (α,α -bis[4-(dimethylamino)phenyl]-4 (phenylamino)naphthalene-1-methanol) ; only if Michler's ketone or base > 0.1 %	6786-83-0
Solvent Violet 8; (4,4'-bis(dimethylamino)-4''-(methylamino)trityl alcohol) ; only if Michler's ketone or base > 0.1 %	561-41-1
Basic Blue 26; ([4-[4-anilino-1-naphthyl][4-(dimethylamino)phenyl]methylene]cyclohexa-2,5-dien-1-ylidene)dimethylammonium chloride) ; only if Michler's ketone or base > 0.1 %	2580-56-5
(Methylenebis(4,1-phenylenazo(1-(3-(dimethylamino)propyl)-1,2-dihydro-6-hydroxy-4-methyl-2-oxopyridine-5,3-diy)))-1,1'-dipyridinium dichloride dihydrochloride	
Refractory ceramic fibers / asbestos	
Refractory ceramic fibres	142844-00-6
Ceramic fibers (airborne particles of respirable size)	Several
Glass wool fibers (inhalable and biopersistent)	Several
Synthetic vitreous fibers	142844-00-6
Mineral fibers(length < 5 μ m, diamr < 3 μ m when (length)/(diameter) > 3)	142844-00-6
Aluminosilicate, refractory ceramic fibres	Several
Zirconia Aluminosilicate, refractory ceramic fibres	Several
Man-made vitreous (silicate) fibres with random orientation with alkaline oxide and alkali earth oxide (Na 2 O +K 2 O +CaO +MgO +BaO) content less or equal to 18 % by weight	Several
Special Purpose Fibres, with the exception of those specified elsewhere in Annex I to Directive 67/548/EEC	Several
Asbestos	1332-21-4
Actinolite; Asbestos	77536-66-4
Amosite; Asbestos	12172-73-5
Antophyllite Asbestos	77536-67-5
Chrysotile; Asbestos	12001-29-5
Crocidolite; Asbestos	12001-28-4
Tremolite; Asbestos	1332-21-4
e-glass microfibres of representative composition; [Calcium-aluminium-silicate fibres with random orientation with the following representative composition (% given by weight): SiO ₂ 50,0-56,0 %, Al ₂ O ₃ 13,0-16,0 %, B ₂ O ₃ 5,8-10,0 %, Na ₂ O < 0,6 %, K ₂ O < 0,4 %, CaO 15,0-24,0 %, MgO < 5,5 %, Fe ₂ O ₃ < 0,5 %, F ₂ < 1,0 %. Process: typically produced by flame attenuation and rotary process. (Additional individual elements may be present at low levels; the process list does not preclude innovation).]	
Erionite	12510-42-8 66733-21-9
PAHs classified as CMR 1A or 1B	
3-Methylcholanthrene; 20-Methylcholanthrene	56-49-5
5-Nitroacenaphthene	602-87-9
Benzo[a]anthracene	56-55-3
Benzo[a]pyrene; Benzo[d,e,f]chrysene	50-32-8
Benzo[b]fluoranthene; Benz[e]acephenanthrylene	205-99-2
Benzo[c]phenanthrene	195-19-7
Benzo[e]pyrene	192-97-2
Benzo[j]fluoranthene	205-82-3
Benzo[k]fluoranthene	207-08-9
Benzo[rs]pentaphene; Dibenzo[a,i]pyrene	189-55-9
Chrysene	218-01-9
Creosote	8001-58-9
Creosote oil	61789-28-4
Creosote oil, acenaphthene fraction	90640-84-9
Distillates (coal tar) naphthalene oils. Acenaphthene fraction, anthracene oil, crude coal tar acids, wood creosote, alkaline low temperature tar oil	Several
Dibenzo[a,e]pyrene; Naphtho[1,2,3,4-def]chrysene	192-65-4
Dibenzo[a,h]anthracene	53-70-3
Dibenzo[a,h]pyrene; Dibenzo[b,def]chrysene	189-64-0
Dibenzo[a,l]pyrene; Dibenzo[def,p]chrysene	191-30-0
Phenanthrene	85-01-8
Distillates (coal tar), heavy oils, pyrene fraction	91995-42-5
Distillates (coal tar), pitch, pyrene fraction	91995-52-7
Distillates, coal tar, heavy oils	90640-86-1
Gases, tars and petroleum distillates if they contain benzo[a]pyrene > 50 ppm	Several
Indeno[1,2,3-cd]pyrene	193-39-5
Residues (coal tar), pitch distn.	92061-94-4
Anthracene oil	90640-80-5
Anthracene oil, anthracene paste	90640-81-6

Substance Name	Main identifier
Anthracene oil, anthracene paste, anthracene fraction	91995-15-2
Anthracene oil, anthracene paste, distn. Lights	91995-17-4
Anthracene oil, anthracene-low	90640-82-7
Pitch, coal tar, high temperature	65996-93-2
petrol fractions, distillates, tars classified CMR 1A or 1B, all (> 200)	Several
Arsenic and its compounds	
Arsenic (inorganic oxides)	
Diarsenic pentoxide; Arsenic oxide	1303-28-2
Diarsenic trioxide; Arsenic trioxide	1327-53-3
Triethyl arsenate	15606-95-8
Arsenic acid	
Arsenic acid and its salts	7440-38-2
Calcium arsenate	7778-44-1
Iron arsenate	10102-49-5
Trisodium arsenate	13464-38-5
Trilead diarsenate	3687-31-8
Gallium arsenide	1303-00-0
Further Arsenic compounds	
Arsenic (inorganic arsenic compounds)	Several
Cadmium and its compounds - see RoHS substances	
Chromium (6+) compounds - see RoHS substances	
Cobalt and its compounds	
Cobalt diacetate	71-48-7
Cobalt carbonate	513-79-1
Cobalt dichloride	7646-79-9
Cobalt dinitrate	10141-05-6
Cobalt sulfate heptahydrate	10026-24-1
Cobalt sulphate	10124-43-3
Cobalt (II) oxide	1307-96-6
Lead and its compounds - see RoHS substances	
Mercury and its compounds - see RoHS substances	
CMR 1A&1B others - Nickel	
Nickel compounds	
Nickel refinery dust from the pyrometallurgical process	
Nickelocene	1271-28-9
(2-Ethylhexanoato-O)(isodecanoato-O) nickel	84852-39-1
(2-Ethylhexanoato-O)(isononanoato-O) nickel	85508-45-8
(2-Ethylhexanoato-O)(neodecanoato-O) nickel	85135-77-9
(Isodecanoato-O)(isononanoato-O) nickel	84852-36-8
(Isodecanoato-O)(isooctanoato-O) nickel	85166-19-4
(Isononanoato-O)(isooctanoato-O) nickel	85508-46-9
(Isononanoato-O)(neodecanoato-O) nickel	85551-28-6
(Isooctanoato-O)(neodecanoato-O) nickel	84852-35-7
[Carbonato(2-)] terahydroxytrinickel	12607-70-4
[μ-[carbonato(2-)-O:O]] dihydroxy trinickel	65405-96-1
2,7-Naphthalenedisulfonic acid, nickel(II) salt	72319-19-8
2-Ethylhexanoic acid, nickel salt	7580-31-6
Basic Nickel carbonate	3333-67-3
Bis(d-gluconato-O1,O2) nickel	71957-07-8
Bunsenite (Nickel monoxide)	34492-97-2
Carbonic acid, nickel salt	16337-84-1
Citric acid, ammonium nickel salt	18283-82-4
Citric acid, nickel salt	22605-92-1
Cobalt dimolybdenum nickel octaoxide	68016-03-5
Cobalt lithium nickel oxide	EC 442-750-5
Cobalt nickel dioxide	58591-45-0
Cobalt nickel gray periclase; Pigment Black 25	68186-89-0
Cobalt nickel oxide	12737-30-3
Dialuminium nickel tetraoxide	12004-35-2
Dimethylhexanoic acid nickel salt	93983-68-7
Dinickel boride	12007-01-1
Dinickel diphosphate	14448-18-1
Dinickel hexacyanoferrate	14874-78-3
Dinickel orthosilicate	13775-54-7
Dinickel phosphide	12035-64-2
Dinickel silicide	12059-14-2
Dinickel trioxide	1314-06-3
Diphosphoric acid, nickel(II) salt	19372-20-4
Ethyl hydrogen sulfate, nickel(II) salt	71720-48-4
Fatty acids, C6-19-branched, nickel salts	91697-41-5
Fatty acids, C8-18 and C18-unsaturated, nickel salts	84776-45-4
Formic acid copper nickel salt	68134-59-8
Heazlewoodite (Ni subsulfide)	12035-71-1
Lithium nickel dioxide	12031-65-1
Millerite (Nickel (II) sulfide)	1314-04-1
Molybdenum nickel hydroxide oxide phosphate	68130-36-9
Molybdenum nickel oxide	12673-58-4
Molybdenum nickel tetraoxide	14177-55-0
Neodecanoic acid, nickel salt	51818-56-5
Nickel (II) sulfide	16812-54-7
Nickel 3,5-bis(tert-butyl)-4-hydroxybenzoate (1:2)	52625-25-9

Substance Name	Main identifier
Nickel arsenide	27016-75-7
Nickel barium titanium primrose priderite; Pigment Yellow 157	68610-24-2
Nickel bis(2-ethylhexanoate)	4454-16-4
Nickel bis(4-cyclohexybutyrate)	3906-55-6
Nickel bis(benzenesulfonate)	39819-65-3
Nickel bis(dihydrogen phosphate)	18718-11-1
Nickel bis(isononanoate)	84852-37-9
Nickel bis(phosphinate)	14507-36-9
Nickel bis(sulfamidate); Nickel sulfamate	13770-89-3
Nickel bis(tetrafluoroborate)	14708-14-6
Nickel boride	12619-90-8
Nickel boride (NiB)	12007-00-0
Nickel boron phosphide	65229-23-4
Nickel carbonate	3333-67-3
Nickel chromate	14721-18-7
Nickel diacetate; Nickel acetate	373-02-4 14998-37-9
Nickel diammonium bis(sulfate)	15699-18-0
Nickel diammonium hexacyanoferrate	74195-78-1
Nickel diarsenide	12068-61-0
Nickel dibenzoate	553-71-9
Nickel dibromate	14550-87-9
Nickel dibromide	13462-88-9
Nickel dichlorate	67952-43-6
Nickel dichloride	7718-54-9
Nickel dichromate	15586-38-6
Nickel dicyanide	557-19-7
Nickel difluoride	10028-18-9
Nickel diformate; Formic acid nickel salt	3349-06-2
Nickel dihydroxide	12054-48-7 12125-56-3
Nickel diiodide	13462-90-3
Nickel dilactate	16039-61-5
Nickel dinitrate; Nitric acid, nickel salt	13138-45-9
Nickel dioxide	12035-36-8
Nickel diperchlorate; perchloric acid, nickel(II) salt	13637-71-3
Nickel dipotassium bis(sulfate)	13842-46-1
Nickel disilicide	12201-89-7
Nickel dithiocyanate	13689-92-4
Nickel divanadium hexaoxide	52502-12-2
Nickel hexafluorosilicate	26043-11-8
Nickel hydrogen phosphate	14332-34-4
Nickel hydroxide	11113-74-9
Nickel isooctanoate	27637-46-3
Nickel matte (mineral)	69012-50-6
Nickel monoxide	1313-99-1
Nickel oxalate	547-67-1
Nickel oxide	11099-02-8
Nickel phosphinate	36026-88-7
Nickel potassium fluoride	11132-10-8
Nickel selenate	15060-62-5
Nickel selenide	1314-05-2
Nickel silicate (3:4)	31748-25-1
Nickel stannate	12035-38-0
Nickel subsulfide	12035-72-2
Nickel sulfate	7786-81-4
Nickel sulfide	11113-75-0
Nickel telluride	12142-88-0
Nickel tellurium tetraoxide	15852-21-8
Nickel tellurium trioxide	15851-52-2
Nickel tetracarbonyl: Tetracarbonylnickel	13463-39-3
Nickel tin trioxide	12035-38-0
Nickel titanium oxide	12653-76-8
Nickel titanium trioxide	12035-39-1
Nickel tungsten tetraoxide	14177-51-6
Nickel zirkonium trioxide	70692-93-2
Nickel(II) arsenate	13477-70-8
Nickel(II) hydrogen citrate	18721-51-2
Nickel(II) isodecanoate	85508-43-6
Nickel(II) isooctanoate	29317-63-3
Nickel(II) neodecanoate	85508-44-7
Nickel(II) neononanoate	93920-10-6
Nickel(II) neoundecanoate	93920-09-3
Nickel(II) octanoate	4995-91-9
Nickel(II) palmitate	13654-40-5
Nickel(II) propionate	529454
Nickel(II) selenite	10101-96-9
Nickel(II) silicate	21784-78-1
Nickel(II) stearate; Nickel(II) octadecanoate	2223-95-2
Nickel(II) sulfite	7757-95-1
Nickel(II) trifluoroacetate	16083-14-0
Olivine, nickel green	68515-84-4

Substance Name	Main identifier
Oxalic acid, nickel salt	20543-06-0
Phosphoric acid, calcium nickel salt	17169-61-8
Silicic acid, nickel salt	37321-15-6
Trihydrogen hydroxybis[orthosilicato(4-)] trinickelate(3-)	12519-85-6
Trinickel bis(arsenate);	13477-70-8
Trinickel bis(arsenite)	74646-29-0
Trinickel bis(orthophosphate)	10381-36-9
Trinickel boride	12007-02-2
Trinickel disulphide	12035-72-2
Trinickel tetrasulfide	12137-12-1
CMR 1A&1B others - tin organics	
Dibutyltin hydrogen borate; Di-μ-oxo-di-n-butylstannio-hydroxyborane/dioxastannoboretan-4-ol; DBB	75113-37-0
Dibutyltin dichloride; DBTC	683-18-1
CMR 1A&1B others - Epoxides	
(R)-1-Chloro-2,3-epoxypropane	51594-55-9
1,2:3,4-Diepoxybutane; 2,2'-Bioxirane	1464-53-5
1,2-Epoxy-3-phenoxypropane; 2,3-Epoxypropyl phenyl ether; Phenyl glycidyl ether	122-60-1
2,3-Epoxypropyl methacrylate	106-91-2
1,2-Epoxyethylbenzene; styrene oxide; phenyloxirane	96-09-3
1,3,5-Tris(oxiranylmethyl)-1,3,5-triazine-2,4,6-(1H,3H,5H)-trione; TGIC	2451-62-9
1-Chloro-2,3-epoxypropane; Epichlorhydrin	106-89-8
2,2'-Bioxirane	1464-53-5
Epoxiconazole; (2R,3S)-3-(2-Chlorophenyl)-2-(4-fluorophenyl)-[(1H-1,2,4-triazol-1-yl)methyl]oxirane	133855-98-8
2,3-Epoxy-1-propanol; Oxiranemethanol; Glycidol	556-52-5
2,3-Epoxypropyltrimethylammonium chloride; Glycidyl trimethylammonium chloride	3033-77-0
Ethylene oxide; Oxirane	75-21-8
Oxiranemethanol 4-methylbenzene-sulfonate, (S)-; (S)-Glycidyl tosylate	70987-78-9
Phenyloxirane; (Epoxyethyl)benzene, styreneepoxide; Styrene oxide	96-09-3
Propylene oxide; 1,2-Epoxypropane; Methyloxirane	75-56-9
R-2,3-Epoxy-1-propanol	57044-25-4
Teroxirone; 1,3,5-Tris-[(2S and 2R)-2,3-epoxypropyl]-1,3,5-triazine-2,4,6-(1H,3H,5H)-trione	59653-74-6
CMR 1A&1B others - Halogenated hydrocarbons	
1,2-Dibromo-3-chloropropane; DBCP	96-12-8
1,2-Dibromoethane	106-93-4
1,4-Dichlorobut-2-ene	764-41-0
1-Bromopropane; n-Propyl bromide	106-94-5
2-Bromopropane	75-26-3
2-Chlorobuta-1,3-diene; Chloroprene (stabilised)	126-99-8
Benzyl chloride; a-Chlorotoluene	100-44-7
Bromoethylene; Vinyl bromide	593-60-2
Chloroethylene; Vinyl chloride	75-01-4
Ethylene dibromide	106-93-4
Ethylene dichloride; 1,2-Dichloroethane	107-06-2
1,2-Dichloropropane; Propylene dichloride	78-87-5
Hexachlorobenzene	118-74-1
Trichloroethylene; Trichloroethene	79-01-6
1,2,3-Trichloropropane	96-18-4
α,α,α,4-Tetrachlorotoluene, p-Chlorobenzotrichloride	5216-25-1
α,α,α-Trichlorotoluene; Benzotrithloride	98-07-7
CMR 1A&1B others - Halogenated organic compounds	
1,3-Dichloro-2-propanol	96-23-1
2,3-Dibromopropan-1-ol; 2,3-Dibromo-1-propanol	96-13-9
2-Chloro-6-fluoro-phenol	2040-90-6
Azafenidin; 2-[2,4-Dichloro-5-(2-propynyloxy)phenyl]-5,6,7,8-tetrahydro-1,2,4-triazolo[4,3-a]pyridin-3(2H)-one	68049-83-2
Bis(chloromethyl) ether; Oxybis(chloromethane)	542-88-1
Bis(chloromethyl) ether, technical grade; Oxybis(chloromethane)	542-88-1
Captafol; 1,2,3,6-Tetrahydro-N-(1,1,2,2-tetrachloroethyltio)phthalimide	2425-06-1
Chlorodimethylether; Chloromethyl methyl ether	107-30-2
Chloro-N,N-dimethylformiminium chloride	3724-43-4
(2-Chloroethyl)(3-hydroxypropyl) ammonium chloride	40722-80-3
Chlorophacinone (ISO); 2-[(4-chlorophenyl)(pheenyl)acetyl]-1H-indene-1,3(2H)-dione	3691-35-8
Chlorotoluron; 3-(3-Chloro-p-tolyl)-1,1-dimethylurea	15545-48-9
Cyproconazole (ISO); (2RS,3RS;2RS,3SR)-2-(4-Chlorophenyl)-3-cyclopropyl-1-(1H-1,2,4-triazol-1-yl)butan-2-ol	94361-06-5
Etacelasil; 2-Chloroethyl-tris(2-methoxyethoxy)silane	37894-46-5
Ethyl 1-(2,4-dichlorophenyl)-5-(trichloromethyl)-1H-1,2,4-triazole-3-carboxylate	103112-35-2
Fluazifop-butyl (ISO); Butyl (RS)-2-[4-(5-trifluoromethyl-2-pyridyloxy)phenoxy]propionate	69806-50-4
Flusilazole (ISO); Bis(4-fluorophenyl)methyl(1H-1,2,4-triazol-1-ylmethyl)silane	85509-19-9
Fluzifop-butyl; Butyl (RS)-2-[4-(5-trifluoromethyl-2-pyridyloxy)phenoxy]propionate	69806-50-4
Ketoconazole; 1-[4-[4-[(2SR, 4RS)-2-(2,4-Dichlorophenyl)-2-(imidazol-1-ylmethyl)-1,3-dioxolan-4-yl]methoxy]phenyl]piperazin-1-yl]ethanone	65277-42-1
Linuron; 3-(3,4-Dichlorophenyl)-1-methoxy-1-methylurea	330-55-2
Quizalofop-P-tefuryl; (+/-) Tetrahydrofurfuryl (R)-2-[4-(6-chloroquinoxalin-2-yloxy)phenoxy]propionate	119738-06-6
Spirodiclon; spirodiclofen (ISO); 3-(2,4-dichlorophenyl)-2-oxo-1-oxaspiro[4.5]dec-3-en-4-yl 2,2-dimethylbutyrate	148477-71-8
Sulfallate (ISO); 2-Chloroallyl diethyl-dithiocarbamate	95-06-7
Thiacloprid (ISO); (Z)-3-(6-chloro-3-pyridylmethyl)-1,3-thiazolidin-2-ylidene cyanamide; {(2Z)-3-[(6-chloropyridin-3-yl)methyl]-1,3-thiazolidin-2-ylidene}cyanamide	111988-49-9
Triadimenol (ISO); (1RS,2RS;1RS,2SR)-1-(4-chlorophenoxy)-3,3-dimethyl-1-(1H-1,2,4-triazol-1-yl)butan-2-ol; α-tert-butyl-β-(4-chlorophenoxy)-1H-1,2,4-triazole-1-ethanol	55219-65-3
Triflumizole (ISO); (1E)-N-[4-Chloro-2-(trifluoromethyl)phenyl]-1-(1H-imidazol-1-yl)-2-propoxyethanimine	68694-11-1
Bromadiolone (ISO); 3-[3-(4-Bromobiphenyl-4-yl)-3-hydroxy-1-phenylpropyl]-4-hydroxy-2H-chromen-2-one	28772-56-7
Difethialone (ISO); 3-[3-(4'-Bromobiphenyl-4-yl)-1,2,3,4-tetrahydronaphthalen-1-yl]-4-hydroxy-2H-1-benzothiopyran-2-one	104653-34-1
Tris(2,3-dibromopropyl) phosphate	126-72-7

Substance Name	Main identifier
Tris(2-chloroethyl)phosphate; TCEP	115-96-8
Vinclozolin (ISO); N-3,5-dichlorophenyl-5-methyl-5-vinyl-1,3-oxazolidine-2,4-dione	50471-44-8
CMR 1A&1B others - Hydrazine derivatives	
Hydrazine	302-01-2
Hydrazine hydrate(s)	7803-57-8
Salts of Hydrazine	302-01-2
Hydrazinium nitrate	13464-97-6
Hydrazine dihydrochloride	5341-61-7
1,2-Dimethylhydrazine	540-73-8
1,1-Dimethylhydrazine	57-14-7
Hydrazine bis(3-carboxy-4-hydroxybenzenesulfonate)	EC 405-030-1
Hydrazine-Trinitromethane	14913-74-7
Methylhydrazine	60-34-4
Methylhydrazine and its salts	Several
Methylhydrazine sulfate	302-15-8
N,N-Diphenylhydrazine; Hydrazobenzene	122-66-7
Phenylhydrazine and its salts	100-63-0
Phenylhydrazine	100-63-0
Phenylhydrazine hydrochloride	27140-08-5
Phenylhydrazinium chloride	59-88-1
Phenylhydrazinium sulphate (2:1)	52033-74-6
(4-Hydrazinophenyl)-N-methylmethanesulfonamide hydrochloride	81880-96-8
Hydrazine bis(3-carboxy-4-hydroxybenzenesulfonate)	-
CMR 1A&1B others - Hydrocarbons	
Butane (containing > 0.1 % butadiene (203-450-8))	106-97-8
1,3-Butadiene; Buta-1,3-diene	106-99-0
Isobutane (containing > 0.1 %butadiene (203-450-8))	75-28-5
2-Methyl-1,3-butadiene; Isoprene	78-79-5
Petroleum gas, Hydrocarbons, C4, 1,3-butadiene- and isobutene-free	95465-89-7
petrol fractions, distillates, tars classified CMR 1A or 1B, all (> 200)	Several
Hydrocarbons, C3-6, C5-rich, steam-cracked naphtha	102110-14-5
Alkanes, C4-5; Petroleum gas	68475-60-5
Benzene	71-43-2
Aromatic hydrocarbons, C6-10, C8-rich; light oil redistillate, low boiling	90989-41-6
Aromatic hydrocarbons, C9-12, benzene distn; light oil redistillate, high boiling	92062-36-7
Aromatic hydrocarbons, C8; light oil redistillate, high boiling	90989-38-1
Stoddard solvent; low boiling point naphtha - unspecified	8052-41-3
Naphtha (petroleum), hydrotreated heavy; white spirit type 3	64742-48-9
Naphtha (petroleum), hydrodesulfurized heavy; white spirit type 1	64742-82-1
Gases, tars and petroleum distillates if they contain 1,3-butadiene > 0.1 %	Several
Gases, tars and petroleum distillates if they contain benzene > 0.1 %	Several
CMR 1A&1B others - Inorganic substances (Other than heavy metals)	
Beryllium	7440-41-7
Beryllium compounds, with the exception of aluminium beryllium silicates	7440-41-7
Beryllium oxide	1304-56-9
Beryllium sulfate	13510-49-1
Boric acid	10043-35-3
Boric acid, crude natural (> 85%)	11113-50-1
Boric acid, disodium salt; disodium tetraborate	1330-43-4
Tetraboron disodium heptaoxide, hydrate	12267-73-1
Orthoboric acid, sodium salt	13840-56-7
Borax decahydrate; Disodium tetraborate decahydrate	1303-96-4
Borax pentahydrate; Disodium tetraborate pentahydrate	12179-04-3
Sodium perborate	15120-21-5
Perboric acid sodium salt; Perboric acid sodium salt monohydrate	10332-33-9; 12040-72-1
Sodium peroxometaborate; Sodium peroxoborate	7632-04-4
Perboric acid sodium salt tetrahydrate	37244-98-7
Sodium peroxoborate hexahydrate; Perboric acid monosodium salt trihydrate	13517-20-9
Disodium octaborate anhydrous; [1] Disodium octaborate tetrahydrate [2]	12008-41-2 12280-03-4
Diboron trioxide; Boric oxide	1303-86-2
Indium phosphide	22398-80-7
Carbon monoxide	630-08-0
Potassium bromate	7758-01-2
CMR 1A&1B others - Ethers	
2-Methoxyethyl acetate; Methylglycol acetate	110-49-6
2-Methoxypropanol	1589-47-5
2-Methoxypropyl acetate	70657-70-4
Methoxyacetic acid	625-45-6
Bis(2-methoxyethyl) ether	111-96-6
2-Ethoxyethyl acetate; Ethylglycol acetate	111-15-9
1,2-Diethoxyethane; Ethyleneglycol diethylether; EGDEE	629-14-1
2-Methoxyethanol; Ethyleneglycolmonomethylether	109-86-4
2-Ethoxyethanol; Ethyleneglycol monomethyl ether	110-80-5
1,2-Dimethoxyethane; Ethyleneglycol dimethylether; EGDM	110-71-4
Triethylene glycol dimethyl ether; Triglyme; 1,2-Bis(2-methoxyethoxy)ethane; TEGDME	112-49-2
Furan	110-00-9
Safrole; 5-Allyl-1,3-benzodioxole	94-59-7
CMR 1A&1B others - Nitroaromates	
Nitrobenzene	98-95-3

Substance Name	Main identifier
2,3-Dinitrotoluene	602-01-7
2,4-Dinitrotoluene	121-14-2
2,5-Dinitrotoluene	619-15-8
2,6-Dinitrotoluene	606-20-2
Dinitrotoluene; Dinitrotoluene, technical grade	25321-14-6
Dinitrotoluene mixture 2,4-/2,6-	25321-14-6
2-Nitroanisole	91-23-6
2-Nitronaphthalene	581-89-5
2-Nitrotoluene	88-72-2
3,4-Dinitrotoluene	610-39-9
3,5-Dinitrotoluene	618-85-9
4-Nitrobiphenyl	92-93-3
Binapcryl; 2-sec-Butyl-4,6-dinitrophenyl-3,3-dimethylacrylate	485-31-4
Binapcryl; 2-sec-Butyl-4,6-dinitrophenyl-3-methylcrotonate	485-31-4
Dinocap; 2,4-Dinitro-6-(2-octyl) phenyl crotonate	39300-45-3
Dinoseb; 2-(1-Methylpropyl)-4,6-dinitro-phenol; Dinoseb, its salts and esters	88-85-7
Dinoseb; 6-sec-Butyl-2,4-dinitrophenol	88-85-7
Dinoterb; 2-tert-Butyl-4,6-dinitrophenol	1420-07-1
Nitrofen; 2,4-Dichlorophenyl-4-nitrophenylether	1836-75-5
CMR 1A&1B others -Phthalates (esters of phthalic acid)	
Dialkyl-(C7-C11) phthalate; 1,2-benzenedicarboxylic acid, di-C7-11-branched and linear alkylesters; DHNUP	68515-42-4
1,2-Benzenedicarboxylic acid, di-C6-8-branched alkylesters, C7-rich; Dialkyl-(C6-C8 branched) phthalate; DIHP	71888-89-6
Bis(2-ethylhexyl) phthalate; Di-(2-ethylhexyl) phthalate; DEHP	117-81-7
Bis(2-methoxyethyl) phthalate	117-82-8
Dipentyl phthalate, branched and linear; 1,2-Benzenedicarboxylic acid, dipentylester, branched and linear; DPP	84777-06-0
Di-n-pentyl phthalate	131-18-0
n-Pentyl-isopentyl phthalate	776297-69-9
Di-n-hexyl phthalate; DHP	84-75-3
Diisohexyl phthalate; 1,2-Benzenedicarboxylic acid, dihexyl ester, branched and linear; DIHP	71850-09-4 68515-50-4
Di-cyclohexyl phthalate	84-61-7
Diisopentyl phthalate; DIPP	605-50-5
CMR 1A&1B others - miscellaneous	
(4-Ethoxyphenyl)(3-(4-fluoro-3-phenoxyphenyl)propyl)dimethylsilane	105024-66-6
(E)-3-[1-[4-(2-Dimethylamino)ethoxy]phenyl]-2-phenylbut-1-enyl]phenol	82413-20-5
(S)-Warfarin; (S)-4-Hydroxy-3-(3-oxo-1-phenylbutyl)-2-benzopyrone	5543-57-7
(R)-Warfarin; (R)-4-Hydroxy-3-(3-oxo-1-phenylbutyl)-2-benzopyrone	5543-58-8
Anthraquinone	84-65-1
1,3-Propanesultone	1120-71-4
1,3-Propiolactone; 3-Propanolide	57-57-8
1-Methyl-3-nitro-1-nitrosoguanidine	70-25-7
2-(2-Aminoethylamino)ethanol; AEEA	111-41-1
2,2'-(Nitrosoimino)bisethanol; N-Nitrosodiethanolamine	1116-54-7
2-Benzyl-2-dimethylamino-4'-morpholinobutyrophenone	119313-12-1
2,2-Bis(4'-hydroxyphenyl)-4-methylpentane; 4,4-Isobutylethylidenediphenol	6807-17-6
2-Butyryl-3-hydroxy-5-thiocyclohexan-3-yl-cyclohex-2-en-1-one	94723-86-1
2-Ethylhexyl[[[3,5-bis(1,1-dimethylethyl)-4-hydroxyphenyl]methyl]thio] acetate	80387-97-9
2-methyl-1-(4-methylthiophenyl)-2-morpholinopropan-1-one	71868-10-5
2-Nitropropane	79-46-9
3-Ethyl-2-methyl-2-(3-methylbutyl)-1,3-oxazolidine	143860-04-2
4-tert-butylbenzoic acid	98-73-7
7-Methoxy-6-(3-morpholin-4-yl-propoxy)-3H-quinazolin-4-one; [containing ≥ 0,5 % formamide (EC No 200-842-0)]	199327-61-2
A mixture of: 1,3,5-tris(3-aminomethylphenyl)-1,3,5-(1H,3H,5H)-triazine-2,4,6-trione; 3,5-bis(3-aminomethylphenyl)-1-poly[3,5-bis(3-aminomethylphenyl)-2,4,6-trioxo-1,3,5-(1H,3H,5H)-triazin-1-yl]-1,3,5-(1H,3H,5H)-triazine-2,4,6-trione (mixture of oligomers)	EC 421-550-1
A mixture of: 4-[[Bis-(4-fluorophenyl)-methylsilyl]methyl]-4H-1,2,4-triazole; 1-[[Bis-(4-fluorophenyl)-methylsilyl]methyl]-1H-1,2,4-triazole	EC 403-250-2
Dye K; A mixture of: disodium 4-(3-ethoxycarbonyl-4-(5-(3-ethoxycarbonyl-5-hydroxy-1-(4-sulfonatophenyl)pyrazol-4-yl)penta-2,4-dienylidene)-4,5-dihydro-5-oxopyrazol-1-yl)benzenesulfonate; trisodium 4-(3-ethoxycarbonyl-4-(5-(3-ethoxycarbonyl-5-oxido-1-(4-sulfonatophenyl)pyrazol-4-yl)penta-2,4-dienylidene)-4,5-dihydro-5-oxopyrazol-1-yl)benzenesulfonate	EC 402-660-9
A mixture of: N-[3-Hydroxy-2-(2-methylacryloylamino-methoxy)propoxymethyl]-2-methylacrylamide; N-[2,3-Bis-(2-methylacryloylamino-methoxy)propoxymethyl]-2-methylacrylamide; Methacrylamide; 2-Methyl-N-(2-methyl-acryloylamino-methoxy-methyl)-acrylamide; N-(2,3-Dihydroxypropoxymethyl)-2-methylacrylamide	EC 412-790-8
Mixture of: 4,7-bis(mercaptomethyl)-3,6,9-trithia-1,11-undecanedithiol; 4,8-bis(mercaptomethyl)-3,6,9-trithia-1,11-undecanedithiol; 5,7-bis(mercaptomethyl)-3,6,9-trithia-1,11-undecanedithiol	EC 427-050-1
Acetaldehyde; Ethanal	75-07-0
Acrylamide; Prop-2-enamide	79-06-1
Acrylonitrile	107-13-1
Benomyl; Methyl 1-(butylcarbamoyl)benzimidazol-2-ylcarbamate; 1-(Butylcarbamoyl)-2-benzimidazolecarbamoyl methyl ester	17804-35-2
Benzyl diamine; 7,7-Diaminotoluene	25376-45-8
C.I. Basic Violet 3 with >0.1 % of Michler's ketone	548-62-9
Bisphenol A; 4,4'-Methylethylidenebisphenol; 4,4'-Isopropylidenediphenol	80-05-7
Carbadox; Methyl-3-(quinoxalin-2-ylmethylene)carbazate 1,4-dioxide; 2-(Methoxycarbonylhydrazonomethyl)quinoxaline 1,4-dioxide	6804-07-5
Carbendazim; Methyl benzimidazole-2-ylcarbamate	10605-21-7
Carbetamide (ISO); (R)-1-(ethylcarbamoyl) ethyl carbanilate; (2R)-1-(ethylamino)-1-oxopropan-2-yl phenylcarbamate	16118-49-3
Catechol; 1,2-dihydroxybenzene; pyrocatechol	120-80-9
cyclic 3-(1,2-Ethanedylacetale)-estra-5(10),9(11)-diene-3,17-dione	5571-36-8
Cycloheximide; 4-((2R)-2-((1S,3S,5S)-3,5-Dimethyl-2-oxocyclohexyl)-2-hydroxyethyl)piperidine-2,6-dione; 3-(2-(3,5-Dimethyl-2-oxocyclohexyl)-2-hydroxyethyl)glutarimide	66-81-9
Diazomethane	334-88-3
Diethyl sulphate	64-67-5
Dimethylformamide; N,N-Dimethylformamide; DMF	68-12-2
Dimethyl sulphate	77-78-1
Dimethylcarbamoyl chloride	79-44-7

Substance Name	Main identifier
Dimethylsulfamoyl chloride	13360-57-1
3,7-Dimethylocta-2,6- dienenitrile	5146-66-7
Epichlorhydrin	106-89-8
Ethyl carbamate; Urethane	51-79-6
Ethylene thiourea; 2-Imidazoline-2-thiol; Imidazolidine-2-thione	96-45-7
Ethyleneimine; Aziridine	151-56-4
Flumioxazin (ISO); 2-[7-Fluoro-3-oxo-4- (prop-2-yn-1-yl)-3,4-dihydro-2H-1,4-benzoxazin-6-yl]-4,5,6,7-tetrahydro-1H-isoindole-1,3 (2H)-dione	103361-09-7
Formaldehyde	50-00-0
Formaldehyde, materials emitting Formaldehyde during use in concentrations above class E1 (DIN EN 120)	50-00-0
Formamide	75-12-7
Glufosinate ammonium (ISO); Ammonium 2-amino-4-(hydroxymethylphosphinyl)butyrate	77182-82-2
Hexamethylphosphoramide; Hexamethylphosphoric triamide; HMPT	680-31-9
Isobutyl nitrite	542-56-3
Imidazole; 1,3-Diazacyclopentadiene	288-32-4
Methyl acrylamidoglycolate (containing > 0.1 % acrylamide)	77402-05-2
Methyl acrylamidomethoxyacetate (containing > 0.1 % acrylamid)	77402-03-0
Methylazoxy methyl acetate; Methyl-ONN-azoxymethyl acetate; MAM acetate	592-62-1
Methylnitrosourea	684-93-5
N,N-(Dimethylamino)thioacetamide hydrochloride	27366-72-9
N,N-Dimethylacetamide; DMA	127-19-5
N-[6,9-Dihydro-9-[[2-hydroxy-1-(hydroxymethyl)ethoxy]methyl]-6-oxo-1H-purin-2-yl]acetamide	84245-12-5
Nitrosodipropylamine	621-64-7
N-methyl-2-pyrrolidone; 1-methyl-2-pyrrolidone; NMP	872-50-4
N-Methylacetamide	79-16-3
N-Methylformamide	123-39-7
N-Nitrosodimethylamine; Dimethylnitrosamine	62-75-9
N,N'-Methylenedimorpholine; N,N'-methylenebismorpholine; [formaldehyde released from N,N'-methylenebismorpholine]; [MBM] reaction products of paraformaldehyde and 2-hydroxypropylamine (ratio 3:2); [formaldehyde released from 3,3'-methylenebis [5-methyloxazolidine]; formaldehyde released from oxazolidin]; [MBO] reaction products of paraformaldehyde with 2-hydroxypropylamine (ratio 1:1); [formaldehyde released from α,α,α-trimethyl- 1,3,5-triazine-1,3,5 (2H,4H,6H)-triethanol]; [HPT]	5625-90-1
O-Hexyl-N-ethoxy carbonylthiocarbamate	EC 432-750-3
O-Isobutyl-N-ethoxy carbonylthiocarbamate	103122-66-3
Phenols C9-11; Distillate phenols	91079-47-9
Phenol, dodecyl-, branched; Dodecylphenol,	121158-58-5
Phenol, 2-dodecyl-, branched;	
Phenol, 3-dodecyl-, branched;	
Phenol, 4-dodecyl-, branched;	210555-94-5
Phenol, (tetrapropenyl) derivatives	74499-35-7
Phenolphthalein; 3,3-Bis(p-hydroxyphenyl)phthalide	77-09-8
Potassium 1-methyl-3-morpholinocarbonyl-4-[3-(1-methyl-3-morpholinocarbonyl-5-oxo-2-pyrazolin-4-ylidene)-1-propenyl]pyrazole-5-olate; [containing ≥ 0,5 % N,N-dimethylformamide (EC No 200-679-5)]	183196-57-8
Propiconazole (ISO); (2RS,4RS;2RS,4SR)-1-[(2-(2,4-dichlorophenyl)-4-propyl-1,3-dioxolan-2-yl)methyl]-1H-1,2,4-triazole	60207-90-1
Propyleneimine; 2-Methylaziridine	75-55-8
Quinoline; Benzo[b]pyridine	91-22-5
Quinolin-8-ol; 8-hydroxyquinoline	148-24-3
Mixture of: Dimethyl (2-(hydroxymethylcarbamoyl)ethyl) phosphonate; Diethyl (2-(hydroxymethylcarbamoyl)ethyl) phosphonate; Methyl ethyl (2-(hydroxymethylcarbamoyl)ethyl) phosphonate	EC 435-960-3
Salts and esters of Dinoseb, with the exception of those specified elsewhere in this Annex	88-85-7
Salts and esters of Dinoterb	1420-07-1
Tetrahydrofurfuryl alcohol; Tetrahydro-2-furyl-methanol	97-99-4
Tetrahydrothiopyran-3-carboxaldehyde	61571-06-0
Thioacetamide	62-55-5
Tridemorph; 2,6-Dimethyl-4-tridecylmorpholine	24602-86-6
Trixylyl phosphate	25155-23-1
Brodifacoum (ISO); 4-Hydroxy-3-(3-(4'- bromo-4-biphenyl)- 1,2,3,4-tetrahydro-1- naphthyl)coumarin	56073-10-0
Flocoumafen (ISO); reaction mass of: cis-4- Hydroxy-3-(1,2,3,4-tetrahydro-3-(4-(4-trifluoromethylbenzyloxy)phenyl)-1-naphthyl)coumarin and trans-4-Hydroxy-3-(1,2,3,4-tetrahydro-3-(4-(4-trifluoromethylbenzyloxy)phenyl)-1-naphthyl)coumarin	90035-08-8
Difenacoum (ISO); 3-(3- Biphenyl-4-yl-1,2,3,4- tetrahydro-1-naphthyl)- 4-hydroxycoumarin	56073-07-5
Coumatetralyl (ISO); 4- Hydroxy-3-(1,2,3,4-tetrahydro-1-naphthyl) coumarin	5836-29-3
4-Hydroxy-3-(3-oxo-1- phenylbutyl)-2H-chromen-2-one [1]; (S)-4-Hydroxy-3-(3-oxo- 1-phenylbutyl)-2-benzopyrone [2]; (R)-4-Hydroxy-3-(3-oxo- 1-phenylbutyl)-2-benzopyrone [3]	81-81-2 [1] 5543-57-7 [2] 5543-58-8 [3]
1-Vinylimidazole	1072-63-5
Warfarin; 4-Hydroxy-3-(3-oxo-1-phenylbutyl)coumarin	81-81-2

CMR 2 (Carcinogenic, Mutagenic, Reproduction toxic substances 2)

Aromatic amines classified as CMR 2 including their salts	
1,2-Diaminobenzene; o-Phenylenediamine	95-54-5
1,3-Diaminobenzene; m-Phenylenediamine	541-69-5
1,5-Naphthylenediamine; 1,5-Diaminonaphthalene	2243-62-1
2,6-Xylidine; 2,6-Dimethylaniline	87-62-7
2-Aminobiphenyl; Biphenyl-2-ylamine; o-Phenylaniline	90-41-5
2-Aminophenol	95-55-6
Aclonifen; 2-Chloro-6-nitro-3-phenoxyaniline	74070-46-5
2-Methyl-m-phenylenediamine; 2,6-Toluenediamine	823-40-5
3-Chloro-4-(3-fluorobenzyloxy)aniline	202197-26-0
4,4'-Methylenebis(2-ethylaniline); 4,4'-Methylenebis(2-ethylbenzeneamine	19900-65-3
4-[(3-Chlorophenyl)(1H-imidazol-1-yl)methyl]-1,2-benzenediamine dihydrochloride	159939-85-2
Antraquinone Blue 27; 4-[4-(1,3-Dihydroxyprop-2-yl)phenylamino]-1,8-dihydroxy-5-nitroanthraquinone	114565-66-1

Substance Name	Main identifier
4-Aminophenol	123-30-8
4-Ethoxyaniline; o-Phenetidine	156-43-4
5-Nitro-o-toluidine; 2-Amino-4-nitrotoluene	99-55-8
5-Nitro-o-toluidine hydrochloride	51085-52-0
Chrysoidine acetate; 4-(Phenylazo)benzene-1,3-diamine acetate	79234-33-6
Chrysoidine compound with dibutyl naphthalene sulfonic acid; Dibutyl naphthalenesulfonic acid, compound with 4-(Phenylazo)benzene-1,3-diamine (1:1)	94247-67-3
Chrysoidine dihydrochloride; 4-(Phenylazo)benzene-1,3-diamine dihydrochloride	83968-67-6
Chrysoidine monoacetate; 4-(Phenylazo)benzene-1,3-diamine monoacetate	75660-25-2
Chrysoidine monohydrochloride; 4-(Phenylazo)benzene-1,3-diamine monohydrochloride	532-82-1
Chrysoidine p-dodecylbenzenesulfonate; 4-(Phenylazo)benzene-1,3-diamine compound with p-dodecylbenzenesulfonic acid (1:1)	63681-54-9
Chrysoidine salt with C10-14-alkyl derivatives of benzenesulfonic acid; mono-C10-14-alkyl derivatives of benzenesulfonic acid, compounds with 4-(phenylazo)-1,3-benzenediamine	85407-90-5
Chrysoidine sulfate; 4-(Phenylazo)benzene-1,3-diamine sulfate	84196-22-5
Chrysoidine; 4-(Phenylazo)benzene-1,3-diamine	495-54-5
N,N-Dimethylaniline	121-69-7
Trifluralin; N,N-Dipropyl-4-trifluoromethyl-2,6-dinitroaniline	1582-09-8
N-2-Naphthylaniline; N-Phenyl-2-naphthylamine	135-88-6
o-Phenylenediamine dihydrochlorid; 1,2-Diaminobenzene dihydrochloride	615-28-1
p-Toluidine; 4-Aminotoluene	106-49-0
Toluidine sulphate (1:1)	540-25-0
Toluidinium chloride	540-23-8
Epoxydes	
(R)-a-phenylethylammonium (-)(1R, 2S)-(1,2-epoxypropyl)phosphonate monohydrate	25383-07-7
[(o-Tolyloxy)methyl]oxirane; 2,3-Epoxypropyl o-tolyl ether	2210-79-9
1,2-Epoxy-4-epoxyethylcyclohexane; 4-Vinylcyclohexene diepoxy	106-87-6
1,2-Epoxybutane; Ethyloxirane	106-88-7
2,2'-(3,3',5,5'-Tetramethyl-(1,1'-biphenyl)-4,4'-diyl)-bis(oxymethylene)-bis-oxirane; 3,3',5,5'-Tetramethylbiphenol diglycidyl ether	85954-11-6
6-Glycidyloxynaphth-1-yl oxymethyloxirane	27610-48-6
A mixture of: 4-Allyl-2,6-bis(2,3-epoxypropyl)phenol; 4-Allyl-6-[3-[6-[3-[6-(4-allyl-2,6-bis(2,3-epoxypropyl)phenoxy)-2-hydroxypropyl]-4-allyl-2-(2,3-epoxypropyl)phenoxy]-2-hydroxypropyl]-4-allyl-2-(2,3-epoxypropyl)phenoxy]-2-hydroxypropyl]-2-(2,3-epoxypropyl)phenol; 4-allyl-6-[3-(4-allyl-2,6-bis(2,3-epoxypropyl)phenoxy)-2-hydroxypropyl]-2-(2,3-epoxypropyl)phenol; 4-allyl-6-[3-[6-[3-(4-allyl-2,6-bis(2,3-epoxypropyl)phenoxy)-2-hydroxypropyl]-4-allyl-2-(2,3-epoxypropyl)phenoxy]-2-hydroxypropyl]-2-(2,3-epoxypropyl)phenol	Several
Allyl glycidyl ether; Prop-2-en-1-yl 2,3-epoxypropyl ether; Allyl 2,3-epoxypropyl ether	106-92-3
Butyl glycidyl ether; Butyl 2,3-epoxypropyl ether	2426-08-6
Cresyl glycidyl ether; [(Tolyloxy)methyl]oxirane	26447-14-3
Heptachlor epoxid; 2,3-Epoxy-1,4,5,6,7,8,8-heptachloro-3a,4,7,7a-tetrahydro-4,7-methanoindene	1024-57-3
N,N,N',N'-Tetraglycidyl-4,4'-diamino-3,3'-diethyldiphenylmethane	130728-76-6
N,N',N''-Tris(2-methyl-2,3-epoxypropyl)-perhydro-2,4,6-oxo-1,3,5-triazine	26157-73-3
[(m-Tolyloxy)methyl]oxirane	2186-25-6
[(p-Tolyloxy)methyl]oxirane	2186-24-5
Resorcinol diglycidyl ether; 1,3-Bis(2,3-epoxypropoxy)benzene	101-90-6
Hydrocarbons	
n-Hexane	110-54-3
Naphthalene	91-20-3
Styrene	100-42-5
Tetrahydrofuran; THF	109-99-9
Toluene; Methylbenzene	108-88-3
4-Vinylcyclohexene	100-40-3
Halogenated hydrocarbons	
1,1,2-Trichloroethane	79-00-5
1,1-Dichloroethylene; Vinylidene chloride	75-35-4
1-Bromo-3,4,5-trifluorobenzene	138526-69-9
2,3,4-Trichlorobut-1-ene	2431-50-7
2,3-Dichloropropene; 2,3-Dichloropropylene	78-88-6
Heptachlor; 3,4,5,6,7,8,8a-Heptachlorodicyclopentadiene; 1,4,5,6,7,8,8-Heptachloro-3a,4,7,7a-tetrahydro-4,7-methanoindene	76-44-8
Allyl chloride; 3-Chloropropene	107-05-1
Benzylidene chloride; a,a-Dichlorotoluene; Benzal chloride	98-87-3
Carbon tetrachloride; Tetrachloromethane	56-23-5
Dichloroacetylene	7572-29-4
Ethyl bromide; Bromoethane	74-96-4
Ethyl chloride; Chloroethane	75-00-3
Methyl chloride; Chloromethane	74-87-3
Methyl iodide; Iodomethane	74-88-4
Pentachloroethane	76-01-7
Tetrachloroethylene	127-18-4
Trifluoroiodomethane; Trifluoromethyl iodide	2314-97-8
Halogenated organic compounds	
(3-Chloro-2-hydroxypropyl) trimethylammonium chloride ...%	3327-22-8
(R)-5-bromo-3-(1-methyl-2-pyrrolidinyl methyl)-1H-indole	143322-57-0
1-Bromo-2-methylpropyl propionate	158894-67-8
1-Cyclopropyl-6,7-difluoro-1,4-dihydro-4-oxoquinoline-3-carboxylic acid	93107-30-3
2,2-Dibromo-2-nitroethanol	69094-18-4
2,4,6-Trichlorophenol	88-06-2
2-Chloracetamide	79-07-2
5-(2,4-Dioxo-1,2,3,4-tetrahydropyrimidine)-3-fluoro-2-hydroxymethyltetrahydrofuran	41107-56-6
5,6,12,13-Tetrachloroanthra(2,1,9-def:6,5,10-d'e'f')diisoquinoline-1,3,8,10(2H,9H)-tetrone; Pigment Red 1017	115662-06-1
5-Chloro-1,3-dihydro-2H-indol-2-one	17630-75-0
Acetochlor ; 2-Chloro-N-(ethoxymethyl)-N-(2-ethyl-6-methylphenyl)acetamide	34256-82-1
Alachlor; 2-Chloro-2',6'-diethyl-N-(methoxymethyl)-acetanilide	15972-60-8
Amisulbrom (ISO); 3-(3-bromo-6-fluoro-2-methylindol-1-ylsulfonyl)-N,N-dimethyl-1H-1,2,4-triazole-1-sulfonamide	348635-87-0
Benzyl 2,4-dibromobutanoate	23085-60-1

Substance Name	Main identifier
Bifenthrin (ISO); (2-Methylbiphenyl-3-yl)methyl rel-(1R,3R)-3-[(1Z)-2-chloro-3,3,3-trifluoroprop-1-en-1-yl]-2,2-dimethylcyclopropanecarboxylate	82657-04-3
Bis(2-chloroethyl) ether; 2,2'-Dichlorodiethylether	111-44-4
Bis(eta5-cyclopentadienyl)-bis(2,6-difluoro-3-[pyrrol-1-yl]-phenyl)titanium	125051-32-3
Bromoxynil heptanoate; 2,6-Dibromo-4-cyanophenyl heptanoate	56634-95-8
Bromoxynil octanoate; 2,6-Dibromo-4-cyanophenyl octanoate	1689-99-2
Bromoxynil salts; salts of 3,5-Dibromo-4-hydroxybenzoxynitrile	1689-84-5
Bromoxynil; 3,5-Dibromo-4-hydroxybenzoxynitrile	1689-84-5
Captan; 1,2,3,6-Tetrahydro-N-(trichloromethylthio) phthalimide	133-06-2
Chloro-1-ethylcyclohexyl carbonate	99464-83-2
Chlorothalonil; Tetrachloroisophthalonitrile	1897-45-6
Chlorpropham (ISO); Isopropyl 3-chlorocarbamate	101-21-3
Chlozolate; Ethyl (RS)-3-(3,5-dichlorophenyl)-5-methyl-2,4-dioxo-5-oxazolidine carboxylate	84332-86-5
Clorofene; chlorophene; 2-benzyl-4-chlorophenol	120-31-1
Cinidon ethyl (ISO); Ethyl (Z)-2-chloro-3-[2-chloro-5-(cyclohex-1-ene-1,2-dicarboximido)phenyl]acrylate	142891-20-1
cis-1-(3-Chloroallyl)-3,5,7-triaza-1-azoniaadamantane chloride	51229-78-8
Di-allat; 2,3-Dichloroallyl-N,N-diisopropylthiolcarbamate	2303-16-4
Diethylcarbamoyl chloride	88-10-8
Diuron; 3-(3,4-Dichlorophenyl)-1,1-dimethylurea	330-54-1
Etridiazole; 5-Ethoxy-3-trichloromethyl-1,2,4-thiadiazole	2593-15-9
Fenarimol; 2,4'-Dichloro-a-(pyrimidin-5-yl)benzhydrol alcohol	60168-88-9
Fluazifop-P-butyl (ISO); Butyl (R)-2-[4-(5-trifluoromethyl-2-pyridyloxy)phenoxy]propionate	79241-46-6
Fluazinam; 3-Chloro-N-[3-chloro-2,6-dinitro-4-(trifluoromethyl)phenyl]-5-(trifluoromethyl)pyridine-2-amine	79622-59-6
Folpet; N-(Trichloromethylthio) phthalimide	133-07-3
Forchlorfenuron (ISO); 1-(2-Chloro-4-pyridyl)-3-phenylurea	68157-60-8
Imazalil; 1-[2-(allyloxy)-2-(2,4-dichlorophenyl)ethyl]-1H-imidazole	35554-44-0
Ioxynil octanoate; 4-Cyano-2,6-diiodophenyl octanoate	3861-47-0
Ioxynil salts; salts of 4-Hydroxy-3,5-diiodobenzonitrile	1689-83-4
Ioxynil; 4-Hydroxy-3,5-diiodobenzonitrile	1689-83-4
Iprodione; 3-(3,5-Dichlorophenyl)-2,4-dioxo-N-isopropylimidazolidine-1-carboxamide	36734-19-7
Isoxafutole; 5-Cyclopropyl-1,2-oxazol-4-yl a,a,a-trifluoro-2-mesyl-p-tolyl ketone	141112-29-0
Metazachlor; 2-Chloro-N-(2,6-dimethylphenyl)-N-(1H-pyrazol-1-ylmethyl)acetamide	67129-08-2
Metconazole (ISO); (1RS, 5RS; 1RS, 5SR)-5-(4-Chlorobenzyl)-2,2-dimethyl-1-(1H-1,2,4-triazol-1-ylmethyl)cyclopentanol	125116-23-6
Metosulam (ISO); N-(2,6-dichloro-3-methylphenyl)-5,7-dimethoxy[1,2,4]triazolo[1,5-a] pyrimidine-2-sulfonamide	139528-85-1
Morpholine-4-carbonyl chloride	15159-40-7
Myclobutanil (ISO); 2-(4-Chlorophenyl)-2-(1H-1,2,4-triazol-1-ylmethyl)hexanenitrile	88671-89-0
N,N'-Dimethylanilinium tetrakis(pentafluorophenyl)borate	118612-00-3
Oxadiazole; 3-[2,4-Dichloro-5-(2-propynyloxy)phenyl]-5-(1,1-dimethylethyl)-1,3,4-oxadiazol-2(3H)-one; 5-tert-Butyl-3-[2,4-dichloro-5-(prop-2-ynyloxy)phenyl]-1,3,4-oxadiazol-2(3H)-one	39807-15-3
Penconazole; 1-[2-(2,4-dichlorophenyl)pentyl]-1H-1,2,4-triazole	66246-88-6
Profoxydim (ISO); 2-[(EZ)-1-[(2RS)-2-(4-Chlorophenoxy)propoxyimino]butyl]-3-hydroxy-5-(thian-3-yl)cyclohex-2-en-1-one	139001-49-3
Propazine (ISO); 2-Chloro-4,6-bis(isopropylamino)-1,3,5-triazine	139-40-2
Propyzamide; 3,5-Dichloro-N-(1,1-dimethylprop-2-ynyl)benzamide	23950-58-5
Proquinazid (ISO); 6-Iodo-2-propoxy-3-propylquinazolin-4(3H)-one	189278-12-4
Simazine; 6-Chloro-N,N'-diethyl-1,3,5-triazine-2,4-diamine	122-34-9
Tebuconazole; 1-(4-Chlorophenyl)-4,4-dimethyl-3-(1,2,4-triazol-1-ylmethyl)pentan-3-ol	107534-96-3
Tepraloxym (ISO); (RS)-(EZ)-2-[1-[(2E)-3-Chloroallyloxyimino]propyl]-3-hydroxy-5-perhydropryan-4-ylcyclohex-2-en-1-one	149979-41-9
Sulcotrione (ISO); 2-[2-Chloro-4-(methylsulfonyl)benzoyl]cyclohexane-1,3-dione	99105-77-8
Tembotrione (ISO); 2-[2-Chloro-4-(methylsulfonyl)-3-[(2,2,2-trifluoroethoxy)methyl]benzoyl]cyclohexane-1,3-dione	335104-84-2
Tris[2-chloro-1-chloromethyl)ethyl] phosphate	13674-87-8
Tetraconazole; (±) 2-(2,4-Dichlorophenyl)-3-(1H-1,2,4-triazol-1-yl)propyl-1,1,2,2-tetrafluoroethyl ether	112281-77-3
Hydrazine derivatives	
2-Ethylphenylhydrazine hydrochloride	19398-06-2
2-(Isocyanatosulfonylmethyl)benzoic acid methyl ester; Methyl 2-(isocyanatosulfonylmethyl)benzoate	83056-32-0
Nitroaromates	
Dinitro-ortho-cresol (DNOC) and its salts (such as ammonium salt, potassium salt and sodium salt)	534-52-1 2980-64-5 5787-96-2 2312-76-7
1-Chloro-4-nitrobenzene	100-00-5
2-(2-Hydroxy-3,5-dinitroanilino)ethanol	99610-72-7
4-Mesyl-2-nitrotoluene	1671-49-4
Musk xylene; 5-tert-butyl-2,4,6-trinitro-m-xylene; 1-tert Butyl-3,5-dimethyl-2,4,6-trinitrobenzene	81-15-2
(3-Chlorophenyl)-(4-methoxy-3-nitrophenyl)methanone	66938-41-8
Heavy metals other than RoHS	
Antimony trioxide	1309-64-4
Vanadium pentoxide; Divanadium pentoxide	1314-62-1
Mancozeb; Manganese ethylenebis(dithiocarbamate) complex with Zinc salt	8018-01-7
Maneb; Manganese ethylenebis(dithiocarbamate)	12427-38-2
Potassium permanganate	7722-64-7
Molybdenum trioxide	1313-27-5
Indium tin oxide	
Nickel	7440-02-0
Nickel powder (<1 mm)	7440-02-0
Dyes and pigments	
C.I. Disperse yellow 3; N-[4-[(2-hydroxy-5-methylphenyl)azo]phenyl]acetamide	2832-40-8
C.I. Solvent yellow 14; 1-Phenylazo-2-naphthol	842-07-9
C.I. Solvent yellow 34; Auramine; 4,4'-Dimethylaminobenzophenonimide; 4,4'-Carbonimidoylbis[N,N-dimethylaniline]	492-80-8
6,6'-Bis(diazo-5,5', 6,6'-tetrahydro-5,5'-dioxo)[methylene-bis(5-(6-diazo-5,6-dihydro-5-oxo-1-naphthylsulphonyloxy)-6-methyl-2-phenylene)]di(naphthalene-1-sulfonate)	EC 441-550-5
Malachite green hydrochloride; Ammonium, (4-(p-(dimethylamino)-a-phenylbenzylidene)-2,5-cyclohexadien-1-ylidene)-dimethyl-, chloride	569-64-2

Substance Name	Main identifier
Malachite green oxalate; Bis(Ammonium, (4-(p-(dimethylamino)-a-phenylbenzylidene)-2,5-cyclohexadien-1-ylidene)-dimethyl-), oxalate	2437-29-8
Leucomalachite green; N,N,N',N'-Tetramethyl-4,4'-benzylidenedianiline	129-73-7
Acid Violet 49; Benzyl Violet 4B; α-[4-(4-dimethylamino-α-[4-[ethyl(3-sodiosulphonatobenzyl)amino] phenyl]benzylidene)cyclohexa-2,5-dienylidene(ethyl)ammonio]toluene-3-sulphonate; Ammonium, (4-(p-(dimethylamino)-a-(p-(ethyl(m-sulfobenzyl)amino)phenyl)benzylidene)-2,5-cyclohexadien-ylidene)ethyl(m-sulfobenzyl)-, hydroxide, innersalt, sodiumsalt	1694-09-3
Diammonium 1-hydroxy-2-(4-(4-carboxyphenylazo)-2,5-dimethoxyphenylazo)-7-amino-3-naphthalenesulfonate	EC 422-670-7
Scarlet PE 3948; 2-[4-(2-Ammoniopropylamino)-6-[4-hydroxy-3-(5-methyl-2-methoxy-4-sulfamoylphenylazo)-2-sulfonatonaphth-7-ylamino]-1,3,5-triazin-2-ylamino]-2-aminopropyl formate	EC 424-260-3
Bonjet black 817; Reaction mass of: 5-[[4-[[7-Amino-1-hydroxy-3-sulfo-2-naphthyl]azo]-2,5-diethoxyphenyl]azo]-2-[(3-phosphonophenyl)azo]benzoic acid ,5-[[4-[[7-Amino-1-hydroxy-3-sulfo-2-naphthyl]azo]-2,5-diethoxyphenyl]azo]-3-[(3-phosphonophenyl)azo]benzoic acid	163879-69-4
Reaction mass of: 2,2'-[(3,3'-Dichloro[1,1'-biphenyl]-4,4'-diyl)bis(azo)]bis[N-(2,4-dimethylphenyl)]-3-oxo-butanamide; 2-[[3,3'-Dichloro-4'-[[1[[2,4-dimethylphenyl]amino]carbonyl]-2-oxopropyl]azo][1,1'-biphenyl]-4-yl]azo]-N-(2-methylphenyl)-3-oxo-butanamide; 2-[[3,3'-Dichloro-4'-[[1[[2,4-dimethylphenyl]amino]carbonyl]-2-oxopropyl]azo][1,1'-biphenyl]-4-yl]azo]-N-(2-carboxyphenyl)-3-oxo-butanamide	EC 434-330-5
Aldehydes	
Chloroacetaldehyde	107-20-0
Crotonaldehyde; 2-Butenal	4170-30-3
(E)-Crotonaldehyde; (E)-2-Butenal	123-73-9
2-Furfural; 2-Furaldehyde; Fural	98-01-1
Glyoxal; Ethandial	107-22-2
Reaction products of Diisopropanolamine with Formaldehyde (1:4)	220444-73-5
Reaction product of: Acetophenone, Formaldehyde, Cyclohexylamine, Methanol and acetic acid	EC 406-230-1
Diphenylmethane derivatives	
4,4'-bis(N-carbamoyl-4-methylbenzenesulfonamide)diphenylmethane	151882-81-4
4,4'-(1,3-Phenylene-bis(1-methylethylidene))bis-phenol	13595-25-0
Bisphenol A; 4,4'-Isopropylidenediphenol; BPA	29348
Mixture of: reaction product of 4,4'-methylenebis[2-(4-hydroxybenzyl)-3,6-dimethylphenol] and 6-diazo-5,6-dihydro-5-oxo-naphthalenesulfonate (1:2); Reaction product of 4,4'-methylenebis[2-(4-hydroxybenzyl)-3,6-dimethylphenol] and 6-diazo-5,6-dihydro-5-oxonaphthalenesulfonate (1:3)	EC417-980-4
Miscellaneous CMR 2	
(4-Phenylbutyl)phosphinic acid	86552-32-1
(6R-trans)-1-(7-Ammonio-2-carboxylato-8-oxo-5-thia-1-azabicyclo-[4.2.0]oct-2-en-3-yl)methylpyridinium iodide	100988-63-4
(R, S)-2-Amino-3,3-dimethylbutane amide	144177-62-8
(S)-2,3-Dihydro-1H-indole-2-carboxylic acid	79815-20-6
(Z)-2-Methoxyimino-2-[2-(tritylamino)thiazol-4-yl]acetic acid	64485-90-1
1-(1-Naphthylmethyl)quinolinium chloride	65322-65-8
1,2,4-Triazole	288-88-0
1,3,5-Trioxane; Trioxymethylene	110-88-3
1,3-Bis(vinylsulfonylacetamido)-propane	93629-90-4
Melaniline; 1,3-Diphenylguanidine	102-06-7
1,4-Butanediol dimethanesulfonate (Busulfan)	55-98-1
1,4-Dioxane	123-91-1
1-Ethyl-1-methylmorpholinium bromide	65756-41-4
1-Ethyl-1-methylpyrrolidinium bromide	69227-51-6
1-Vinyl-2-pyrrolidone	88-12-0
2-(4-tert-Butylphenyl)ethanol	5406-86-0
2-Butanone oxime; Ethyl methyl ketone oxime; Ethyl methyl ketoxime	96-29-7
Phosphamidon; 2-Chloro-2-diethylcarbamoyl-1-methylvinyl dimethyl phosphate	13171-21-6
2-Ethylhexanoic acid	149-57-5
2-Ethylhexyl-2-ethylhexanoate	7425-14-1
2-Methyl-5-tert-butylthiophenol	EC 444-970-7
3-(Piperazin-1-yl)-benzo[d]isothiazole hydrochloride	87691-88-1
3,5,5-Trimethylcyclohex-2-enone; Isophorone	78-59-1
3-Oxoandrost-4-ene-17-β-carboxylic acid	302-97-6
4'-Ethoxy-2-benzimidazoleanilide	120187-29-3
4-Nitrosophenol	104-91-6
4-tert-Butylphenol	98-54-4
tert-Butyl hydroperoxide	75-91-2
Butoxydim; 5-(3-Butyryl-2,4,6-trimethylphenyl)-2-[1-(ethoxyimino)propyl]-3-hydroxycyclohex-2-en-1-one	138164-12-2
9-Vinylcarbazole	1484-13-5
Acetamide	60-35-5
Amitrole; 1,2,4-Triazol-3-ylamine	61-82-5
Androsta-1,4,9(11)-triene-3,17-dione	15375-21-0
Antu; N-(1-Naphthyl)-2-thiourea	86-88-4
Benfuracarb; Ethyl N-[2,3-dihydro-2,2-dimethylbenzofuran-7-yloxy carbonyl(methyl)aminothio]-N-isopropyl- β-alaninate	82560-54-1
Bupirimate (ISO); 5-Butyl-2-ethylamino-6- methylpyrimidin-4-yl dimethylsulphamate	41483-43-6
Polyhexamethylene biguanide hydrochloride	27083-27-8
Carbaryl; 1-Naphthyl N-methylcarbamate	63-25-2
Carbon disulphide	75-15-0
Colchicine; 7-Acetamido-6,7-dihydro-1,2,3,10-tetramethoxybenzo[a]heptalen-9(5H)-one	64-86-8
condensation product of Tetrakis-hydroxymethylphosphonium chloride, urea and distilled hydrogenated C16-18 tallow alkylamine	166242-53-1
Cyanamide; Diiminomethane; carbamonitril	420-04-2
Cyclohexylamine	108-91-8
Cymoxanil; 2-Cyano-N-[(ethylamino)carbonyl]-2-(methoxyimino)acetamide	57966-95-7
Di-tert-butyl peroxide	110-05-4
Dimethyl propyleneurea; Tetrahydro-1,3-dimethyl-1H-pyrimidin-2-one	7226-23-5
Monocrotophos; Dimethyl-1-methyl-2-(methylcarbamoyl)vinyl phosphate	6923-22-4

Substance Name	Main identifier
Dimoxystrobin (ISO); (E)-2-(Methoxyimino)-N-methyl-2-[α-(2,5-xylyloxy)-o-tolyl]acetamide	149961-52-4
Diphenyl(2,4,6-trimethylbenzoyl)phosphine oxide	75980-60-8
Dodemorh; 4-Cyclododecyl-2,6- dimethylmorpholine	1593-77-7
Dodemorh acetate; 4-Cyclododecyl-2,6- dimethylmorpholin-4-ium acetate	31717-87-0
Ethidium bromide; 3,8-Diamino-1-ethyl-6-phenylphenantridinium bromide	1239-45-8
Fenpropimorph; cis-4-[3-(p-tert-Butylphenyl)-2-methylpropyl]-2,6-dimethylmorpholine	67564-91-4
Fenoxycarb; Ethyl [2-(4-phenoxyphenoxy)ethyl] carbamate	72490-01-8
Fuberidazole; 2-(2-Furyl)-1H-benzimidazole	3878-19-1
Furfuryl alcohol	98-00-0
Furmecyclox; N-Cyclohexyl-N-methoxy-2,5-dimethyl-3-furamide	60568-05-0
Hexahydrocyclopenta[c]pyrrole-1-(1H)-ammonium N-ethoxycarbonyl-N-(p-tolylsulfonyl)azanide	EC418-350-1
Hexan-2-one; Methyl butyl ketone; Butyl methyl ketone; Methyl-n-butyl ketone	591-78-6
Quinol; Hydroquinone; 1,4-Dihydroxybenzene	123-31-9
Hydroxylamine % [$>55\%$ in aqueous solution]	7803-49-8
Hydroxylamine 4-methylbenzenesulfonate	53933-48-5
Hydroxylamine dihydrogenphosphate	19098-16-9
Hydroxylamine hydrochloride; Hydroxylammonium chloride	5470-11-1
Hydroxylamine nitrate; Hydroxylammonium nitrate	13465-08-2
Hydroxylamine phosphate	20845-01-6
Hydroxylamine sulfate (1:1); Hydroxylammonium hydrogensulfate	10046-00-1
Hydroxylamine sulfate (2:1); Bis(hydroxylammonium) sulfate	10039-54-0
Isoproturon; N,N-dimethyl-N'-(4-(1-methylethyl)phenyl)urea	34123-59-6
Kresoxim-methyl (ISO); Methyl (E)-2-methoxyimino-[2-(o-tolylloxymethyl)phenyl]acetate	143390-89-0
Man-made vitreous (silicate) fibres with random orientation with alkaline oxide and alkali earth oxide (Na ₂ O +K ₂ O +CaO +MgO +BaO) content greater than 18 % by weight; Mineral wool	Several
Mepanipyrim; 4-Methyl-N-phenyl-6-(1-propynyl)-2-pyrimidinamine	110235-47-7
Methylenediphenyl diisocyanate (MDI)	26447-40-5
4,4'-Methylenediphenyl diisocyanate; Diphenylmethane-4,4'-diisocyanate; MDI	101-68-8
2,2'-Methylenediphenyl diisocyanate; Diphenylmethane-2,2'-diisocyanate; MDI	2536-05-2
2,4'-Methylenediphenyl diisocyanate; Diphenylmethane-2,4'-diisocyanate; MDI	5873-54-1
Mixture (2:1) of 4-(7-Hydroxy-2,4,4-trimethyl-2-chromanyl)resorcinol-4-yltris(6-diazo-5,6-dihydro-5-oxonaphthalene-1-sulphonate) and 4-(7-Hydroxy-2,4,4-trimethyl-2-chromanyl)resorcinol bis(6-diazo-5,6-dihydro-5-oxonaphthalene-1-sulphonate)	140698-96-0
Molinate; S-Ethyl 1-perhydroazepinecarbothioate; S-Ethyl perhydroazepine-1-carbothioate	2212-67-1
N,N'-Dihexadecyl-N,N'-bis(2-hydroxyethyl)propanediamide	149591-38-8
N-[2-(3-acetyl-5-nitrothiophen-2-ylazo)-5-diethylaminophenyl]acetamide	777891-21-1
O,O'-(Ethenylmethylsilylene)di[(4-methylpentan-2-one) oxime]	156145-66-3
Fenthion; O,O-Dimethyl-O-(4-methylthion-m-tolyl) phosphorothioate	55-38-9
Glass microfibres of representative composition; [Calcium-aluminium-silicate fibres with random orientation with the following composition (% given by weight): SiO ₂ 55,0- 60,0 %, Al ₂ O ₃ 4,0- 7,0 %, B ₂ O ₃ 8,0-11,0 %, ZrO ₂ 0,0-4,0 %, Na ₂ O 9,5-13,5 %, K ₂ O 0,0-4,0 %, CaO 1,0-5,0 %, MgO 0,0- 2,0 %, Fe ₂ O ₃ < 0,2 %, ZnO 2,0-5,0 %, BaO 3,0-6,0 %, F ₂ < 1,0 %. Process: typically produced by flame attenuation and rotary process. (Additional individual elements may be present at low levels; the process list does not preclude innovation).]	
Lenacil (ISO); 3-Cyclohexyl-6,7- dihydro-1H-cyclopenta[d]pyrimidine-2,4(3H,5H)-dione	2164-08-1
Phenol; Monohydroxybenzene; Phenylalcohol; Carboic acid	108-95-2
Phoxim (ISO); a-(Diethoxyphosphinothioylimino) phenylacetoneitrile	14816-18-3
Phosmet (ISO); S-[(1,3-dioxo-1,3-dihydro-2H-isoindol-2-yl)methyl] O,O-dimethyl phosphorodithioate; O,O-dimethyl-S-phthalimidomethyl phosphorodithioate; phosmet (ISO); S-[(1,3-dioxo-1,3-dihydro-2H-isoindol-2-yl)methyl] O,O-dimethyl phosphorodithioate; O,O-dimethyl-S-phthalimidomethyl phosphorodithioate	732-11-6
Piperazine	110-85-0
Piperazine dihydrochloride	142-64-3
Piperazine hydrochloride	6094-40-2
Piperazine phosphate	1951-97-9
Pinoxaden (ISO); 8-(2,6-diethyl-4-methylphenyl)-7-oxo-1,2,4,5-tetrahydro-7H-pyrazolo[1,2-d][1,4,5]oxadiazepin-9-yl 2,2-dimethylpropanoate	243973-20-8
Pirimicarb (ISO); 2-(dimethylamino)-5,6-dimethylpyrimidin-4-yl dimethylcarbamate	23103-98-2
Potassium titanium oxide (K ₂ Ti ₆ O ₁₃)	12056-51-8
Propargite; 2-(4-tert-Butylphenoxy)cyclohexyl prop-2-ynyl sulphite	2312-35-8
Propylenethiourea	2122-19-2
Pymetrozine; (E)-4,5-dihydro-6-methyl-4-(3-pyridylmethyleneamino)-1,2,4-triazin-3(2H)-one	123312-89-0
Pyrogallol; 1,2,3-Trihydroxybenzene	87-66-1
Quizalofop-P-tefuryl (ISO); (+/-) tetrahydrofurfuryl (R)-2-[4-(6-chloroquinoxalin-2-yloxy)phenoxy]propionate	200509-41-7
Quinomethionate; Chinomethionat (ISO); 6-Methyl-1,3-dithiolo(4,5-b)quinoxalin-2-one	2439-01-2
Reaction mass of: Diester of 4,4'-methylenebis[2-(2-hydroxy-5-methylbenzyl)-3,6-dimethylphenol] and 6-Diazo-5,6-dihydro-5-oxonaphthalene-1-sulfonic acid (1:2); Triester of 4,4'-methylenebis[2-(2-hydroxy-5-methylbenzyl)-3,6-dimethylphenol] and 6-Diazo-5,6-dihydro-5-oxonaphthalene-1-sulfonic acid (1:3)	EC 427-140-9
Reaction mass of: Triammonium 6-amino-3-((2,5-diethoxy-4-(3-phosphonophenyl)azo)phenyl)azo-4-hydroxy-2-naphthalenesulfonate; Diammonium 3-((4-((7-amino-1-hydroxy-3-sulfo-naphthalen-2-yl)azo)-2,5-diethoxyphenyl)azo)benzoate	EC 438-310-7
Reaction mass of 1-[2-(2-aminobutoxy)ethoxy]but-2-ylamine and 1-[(2-(2-aminobutoxy)ethoxy)methyl]propoxybut-2-ylamine salts of 4,4'-Carbonimidoylbis[N,N-dimethylaniline]; Salts of Auramine	Several
Salicylic acid	69-72-7
Thiophanate-methyl; 1,2-Di-(3-methoxycarbonyl-2-thioureido)benzene	23564-05-8
Thiourea; Thiocarbamide	62-56-6
Cycloxydim; 2-(N-ethoxybutanimidoyl)-3-hydroxy-5-(tetrahydro-2H-thiopyran-3-yl)cyclohex-2-en-1-one	101205-02-1
Spirotetramat (ISO); (5s,8s)-3-(2,5-Dimethylphenyl)-8-methoxy-2-oxo-1-azaspiro[4,5]dec-3-en-4-yl ethyl carbonate	203313-25-1
Spiroxamine (ISO); 8-tert-Butyl-1,4-dioxaspiro[4.5]decan-2-ylmethyl (ethyl)(propyl)amine	118134-30-8
Tetramethrin (ISO); (1,3-dioxo-1,3,4,5,6,7-hexahydro-2H-isoindol-2-yl)methyl 2,2-dimethyl-3-(2-methylprop-1-en-1-yl)cyclopropanecarboxylate	7696-12-0
(1,3,4,5,6,7-hexahydro-1,3-dioxo-2H-isoindol-2-yl)methyl (1R-trans)-2,2-dimethyl-3-(2-methylprop-1-enyl)cyclopropanecarboxylate	1166-46-7
Traikoxydim; 2-(N-ethoxypropanimidoyl)-3-hydroxy-5-mesitylcyclohex-2-en-1-one	87820-88-0
trans-4-Cyclohexyl-L-proline monohydrochloride	90657-55-9
trans-4-Phenyl-L-proline	96314-26-0

Substance Name	Main identifier
Triammonium 4-[4-(7-(4-carboxylatoanilino)-1-hydroxy-3-sulfonato-2-naphthylazo]-2,5-dimethoxyphenylazo]benzoate	221354-37-6
Tributyl phosphate	126-73-8
Trimethylpropane tri(3-aziridinylpropanoate); TAZ	52234-82-9
Trisodium nitrilotriacetate	5064-31-3
Triflusulfuron-methyl; Methyl 2-((4-(dimethylamino)-6-(2,2,2-trifluoroethoxy)-1,3,5-triazin-2-yl]carbamoyl)sulfamoyl)-3-methylbenzoate	126535-15-7
Valinamide	20108-78-5
Vinyl acetate	108-05-4

PBT and vPvB (Persistent, Bioaccumulating and Toxic or very Persistent and very Bioaccumulating substances)

POPs restricted in international conventions	
Aldrin; 1,2,3,4,10,10-Hexachloro-1,4,4a,5,8,8a-hexahydro-exo-1,4-endo-5,8-dimethanonaphthalene	309-00-2
Chlordane; 1,2,4,5,6,7,8,8-Octachloro-3a,4,7,7a-tetrahydro-4,7-methanoindan	12789-03-6
DDT; Clofenotane; 2,2-Bis(4-chlorophenyl)-1,1,1-trichloroethane	50-29-3
Polychlorinated dibenzofurans (all); PCDFs	136677-10-6
2,3,4,7,8-Pentachlorodibenzofuran	57117-31-4
2,3,7,8-Tetrachlorodibenzofuran	51207-31-9
Polychlorinated dibenzodioxins (all); PCDDs	136677-09-3
1,2,3,7,8-Pentachlorodibenzodioxine	40321-76-4
2,3,7,8-Tetrachlorodibenzodioxin; TCDD	1746-01-6
Heptachlor; 3,4,5,6,7,8,8a-Heptachlorodicyclopentadiene; 1,4,5,6,7,8,8-Heptaklor-3a,4,7,7a-tetrahydro-4,7-metanoinde	76-44-8
Dieldrin; 3,4,5,6,9,9-Hexachloro-1a,2,2a,3,6,6a,7,7a-octahydro-, (1a.alpha.,2.beta.,2a.alpha.,3.beta.,6.beta.,6a.alpha.,7.beta.,7a.alpha.)-2,7:3,6-dimethanonaphth[2,3-b]oxirene	60-57-1
Endrin; 3,4,5,6,9,9-Hexachloro-1a,2,2a,3,6,6a,7,7a-octahydro-, (1a.alpha.,2.beta.,2a.alpha.,3.alpha.,6.alpha.,6a.beta.,7.beta.,7a.alpha.)-2,7:3,6-dimethanonaphth[2,3-b]oxirene	72-20-8
Chlordecone (ISO); Perchloropentacyclo[5,3,0,0,2,6,0,3,9,0,4,8]decan-5-one; Decachloropentacyclo[5,2,1,0,2,6,0,3,9,0,5,8]decan-4-one	143-50-0
Hexabromobiphenyl; HBB	36355-01-8
Hexabromocyclododecane and all major diastereomers identified; HBCDD	25637-99-4
Hexachlorocyclohexane, all isomers; HCH	608-73-1
Hexachlorocyclohexane (technical grade)	608-73-1
Lindane; Hexachlorocyclohexane, g-isomer; g-HCH; g-BHC;	58-89-9
Hexachlorocyclohexane, b-isomer; b-HCH	319-85-7
Hexachlorocyclohexane, a-isomer; a-HCH	319-84-6
Hexachlorobenzene; HCB	118-74-1
Pentachlorobenzene; PCB	608-93-5
PBDEs (polybrominated diphenylethers) 4-8	Several
Tetrabromodiphenylether; Tetra BDE	40088-47-9
Pentabromodiphenyl ether; Penta BDE	32534-81-9
Hexabromodiphenylether; Hexa BDE	36483-60-0
Heptabromodiphenylether; Hepta BDE	68928-80-3
Octabromodiphenylether (commercial, containing hexa and hepta bde); Octa BDE	32536-52-0
Perfluorooctane sulfonic acid - PFOs, metal salts, halides, amides and other derivatives - including polymers	1763-23-1
PFOA - Perfluorooctanoic acid and its salts	
Perfluorooctanoic acid; PFOA	335-67-1
Perfluorooctanoic acid salts (all); PFOA	335-67-1
Ammonium salt of PFOA	3825-26-1
Any PFOA related substance (including its salts and polymers) having a linear or branched perfluoroheptyl group with the formula C7F15- directly attached to another carbon atom, as one of the structural elements	Several
Any PFOA related substance (including its salts and polymers) having a linear or branched perfluorooctyl group with the formula C8F17- as one of the structural elements	Several
Bis(2-hydroxyethyl)ammonium perfluorooctanesulfonate	70225-14-8
Sodium salt of PFOA	335-95-5
Potassium salt of PFOA	2395-00-8
Silver salt of PFOA	335-93-3
Toxaphene; Octachlorocamphene; Camphechlor	8001-35-2
Mirex; Perchloropentacyclopentane; hexachloropentadiene dimer; Dodecachloropentacyclo[5.2.1.0,2,6.0,3,9.0,5,8]decane	2385-85-5
Polychlorinated biphenyls (all); PCBs; Aroclor	1336-36-3; 11120-29-9
Polychlorinated biphenyls (containing 60 or more percent chlorine by molecular weight)	
Chlordane; Octachloro-4,7-methanohydroindane	57-74-9
Hexachlorobutadiene	87-68-3
PCNs (polychlorinated naphthalenes)	
PCNs; Polychlorinated naphthalenes - All	Several; 70776-03-3
Pentachloronaphthalene; Halowax 1013	1321-64-8
Hexachloronaphthalene; Halowax 1014	1335-87-1
Pentachlorophenol and its salts and esters; PCP	87-86-5
Pentachlorophenol and by-products of its synthesis (complex mixture)	87-86-5
Sodium pentachlorophenolate	131-52-2
Potassium pentachlorophenolate	7778-73-6
POPs candidates (proposed for Stockholm Convention)	
Short chain chlorinated paraffins; SCCPs; C10-13 Chloroalkanes; Alkanes, C10-13, chloro	85535-84-8
Endosulfan; 6,9-Methano-2,4,3-benzodioxathiepin, 6,7,8,9,10,10-hexachloro-1,5,5a,6,9,9a-hexahydro-, 3-oxide	115-29-7
PCBs (polychlorinated biphenyls)	
1,1'-Biphenyl, chlorinated; All, 209 congeners; PCBs	1336-36-3
2,2',4,4',5,5'-Hexachlorobiphenyl; PCB153	35065-27-1
2,2',4,4'-Tetrachlorobiphenyl; PCB47	2437-79-8
3,3',4,4',5,5'-Hexachlorobiphenyl; PCB169	32774-16-6
3,3',4,4'-Tetrachlorobiphenyl; PCB77	32598-13-3
Decachloro-1,1'-biphenyl	2051-24-3

Substance Name	Main identifier
Dichloro-1,1'-biphenyls	25512-42-9
Heptachloro-1,1'-biphenyls	28655-71-2
Hexachloro-1,1'-biphenyls	26601-64-9
Nonachloro-1,1'-biphenyls	53742-07-7
Octachloro-1,1'-biphenyls	31472-83-0
Pentachloro-1,1'-biphenyls	25429-29-2
Tetrachloro-1,1'-biphenyls	26914-33-0
Trichloro-1,1'-biphenyls	7012-37-5
PCTs (polychlorinated terphenyls)	
PCTs (polychlorinated terphenyls) - All	61788-33-8
PCDEs (polychlorinated diphenylethers)	
PCDEs (polychlorinated diphenylethers) - All	
PBDEs (polybrominated diphenylethers) - see RoHS	
Substances similar to PCBs, PCTs, PCDEs, PBBs, PBDEs (slightly modified)	
Chloronitrophenene; 2,4,6-Trichloro-4'-nitrodiphenyl ether	1836-77-7
5,5'-Dichloro[1,1'-biphenyl]-2,2'-diol	31113-52-7
5,5'-Dichloro-2,2'-dihydroxy-3,3'-dinitrobiphenyl	10331-57-4
1,1'-(ethane-1,2-diyl)bis[pentabromophenyl]; Decabromodiphenylethane; DBDPE	84852-53-9
4-Bromo-2-fluoro-1,1'-biphenyl	41604-19-7
Perfluorooctane sulfonic acid - PFOS, metal salts, halides, amides and other derivatives - including polymers	
Perfluorooctane sulfonic acid; PFOS	1763-23-1
Perfluorooctane sulfonates (salts), all; PFOS	45298-90-6
PFOS, metal salts, halides, amides and other derivatives - including polymers	Several
Perfluorooctane sulfonamidoethanols; FOSE	Several
Perfluorooctanesulfonamides	Several
N-Ethyl perfluorooctanesulfonamide; Sulfluramid	4151-50-2
1-Octanesulfonamide, N-ethyl-1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluoro-N-(2-hydroxyethyl)	1691-99-2
1-Octanesulfonamide, N-ethyl-1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluoro-N-[2-(phosphonoxy)ethyl]-, diammonium salt	67969-69-1
2-Propenoic acid, 2-methyl-, dodecyl ester, polymers with 2-[methyl[(perfluoro-C4-8-alkyl)sulphonyl] amino]ethyl acrylate and vinylidene chloride; PFOS	306975-62-2
Glycine, N-ethyl-N-[(heptadecafluorooctyl)sulphonyl]-, potassium salt; PFOS	2991-51-7
Perfluorooctane sulfonates (salts), all; PFOS	45298-90-6
Perfluorooctane sulfonate potassium salt	2795-39-3
Perfluorooctane sulfonate ammonium salt	29081-56-9
Perfluorooctane sulfonate lithium salt	29457-72-5
Perfluorooctane sulfonate diethanolammonium salt	70225-39-5
Perfluorooctane sulfonate tetraethylammonium salt	56773-42-3
Perfluorooctane sulfonate dicyldimethylammonium salt	251099-16-8
Perfluorooctane sulfonyl fluoride	307-35-7
Other Per- and Polyfluorinated substances	
Perfluorocarboxylic acids and their salts; PFCA	Several
Heptacosafuorotetradecanoic acid	376-06-7
Pentacosafuoro-tridecanoic acid	72629-94-8
Henicosafuoroundecanoic acid	2058-94-8
Tricosafuorododecanoic acid	307-55-1
Perfluorodecanoic acid; PFDA; Nonadecafluorodecanoic acid; PDFA	335-76-2
Perfluorononanoic acid; PFNA	375-95-1
Perfluorononanoic acid; PFNA ammonium salt	4149-60-4
Perfluorononanoic acid; PFNA sodium salt	21049-39-8
Fluorotelomercarboxylates; FTCA	Several
Perfluorinated sulfonates and their salts; PFS	Several
Perfluorodecanesulfonic acid; PFDS	335-77-3
Perfluorohexanesulfonic acid; PFHxS	355-46-4
Perfluorobutanesulfonic acid; PFBS	375-73-5
2,3,3,3-tetrafluoro-2-(heptafluoropropoxy)propionic acid, its salts and its acyl halides (covering any of their individual isomers and combinations thereof)	236-236-8
Any substance (including its salts and polymers) having a linear or branched perfluoroheptyl group with the formula C7F15- directly attached to another carbon atom, as one of the structural elements.	Several
Any substance (including its salts and polymers) having a linear or branched perfluorooctyl group with the formula C8F17- as one of the structural elements.	Several
Fluorotelomersulfonates; FTS	Several
Bis[2-(perfluorooctyl)ethyl] Phosphate; DiPAP	678-41-1
Bis[2-[N-ethyl(heptadecafluorooctansulfonyl)amino]ethyl]hydrogenphosphat; C8SamPAP	2965-52-8
(3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl) silanetriol Any of its mono-, di- or tri-O- (alkyl) derivatives (TDFAs)	
Propanoic acid, 2,3,3,3-tetrafluoro-2-(1,1,2,2,3,3,3-heptafluoropropoxy)-, ion(1-)	122499-17-6
Propanoic acid, 2,3,3,3-tetrafluoro-2-(1,1,2,2,3,3,3-heptafluoropropoxy)-	13252-13-6; 75579-39-4; 75579-40-7
Propanoyl fluoride, 2,3,3,3-tetrafluoro-2-(1,1,2,2,3,3,3-heptafluoropropoxy)-	2062-98-8
GenX; Propanoic acid, 2,3,3,3-tetrafluoro-2-(1,1,2,2,3,3,3-heptafluoropropoxy)-	62037-80-3
Potassium 2,3,3,3-tetrafluoro-2-(heptafluoropropoxy)propanoate	67118-55-2
Fluorotelomeralkoholes; FTOH	Several
1,1,2,2-Tetrahydroperfluoro-1-decanol; Fluorotelomer Alcohol 10+2	678-39-7
1,1,2,2-Tetrahydroperfluoro-1-dodececanol; Fluorotelomer Alcohol 8+2	865-86-1
1,1,2,2-Tetrahydroperfluoro-1-decanol; Fluorotelomer Alcohol 10+2	678-39-7
1,1,2,2-Tetrahydroperfluoro-1-dodececanol; Fluorotelomer Alcohol 8+2	865-86-1
1-Butanesulfonyl fluoride, 1,1,2,2,3,3,4,4,4-nonafluoro	375-72-4
reaction mass of 2,2,3,3,5,5,6,6-octafluoro-4-(1,1,1,2,3,3,3-heptafluoropropan-2-yl)morpholine and 2,2,3,3,5,5,6,6-octafluoro-4-(heptafluoropropyl) morpholine	
Diethanolamine salts of mono- and bis (1 H, 1 H, 2 H, 2 H perfluoroalkyl) phosphates where the alkyl group is even-numbered in the range C8-C18 and the salts have a fluorine content of 52.4% to 54.4% as determined on a solids basis	
Pentanoic acid, 4,4-bis [(gamma-omega-perfluoro-C8-20-alkyl)thio] derivatives, compounds with diethanolamine	

Substance Name	Main identifier
Perfluoroalkyl substituted phosphate ester acids, ammonium salts formed by the reaction of 2,2-bis[[gamma], [omega]-perfluoro C4-20 alkylthio) methyl]-1,3-propanediol, polyphosphoric acid and ammonium hydroxide	
Perfluoro-1-butane sulfonamide	
Nonadecafluorodecanoic acid (PFDA)	335-76-2
Sodium Nonadecafluorodecanoate (Na-PFDA)	3830-45-3
Ammonium Nonadecafluorodecanoate (NH4-PFDA)	3108-42-7
1-Hexanesulfonyl fluoride, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro	423-50-7
Arsenic and its compounds	
Aluminum gallium arsenide	97404-76-7
Arsine	7784-42-1
Arsenic trichloride	7784-34-1

Endocrine disrupting substances

Nonylphenol and derivatives	
2,4-Dinonylphenol, branched	84852-14-2
4-Nonylphenol, branched and linear, all isomers with a carbon number of 9	Several, e.g. 84852-15-3
4-Nonylphenol	104-40-5
4-Nonylphenol, branched	84852-15-3
4-Nonylphenol diethoxylate; NP2EO	20427-84-3
4-Nonylphenol, ethoxylated	26027-38-3
4-Nonylphenol, branched, ethoxylated	127087-87-0
4-Nonylphenol, branched and linear, ethoxylated	Several, e.g. 84852-15-3
4-Nonylphenoxyacetic acid	3115-49-9
5-Nonylsalicylaldehyde oxime	50849-47-3
Nonylphenol	25154-52-3
Phenol, nonyl-, branched	90481-04-2
Nonylphenol, ethoxylated	9016-45-9
Nonylphenol, branched, ethoxylated	68412-54-4
Nonoxynol; Nonylphenol ethoxylates	20636-48-0
iso-Nonylphenol ethoxylates	37205-87-1
Nonoxynol; Nonylphenol polyethylene glycol ether	27177-01-1
Decaethylene glycol, isononylphenyl ether	65455-72-3
Nonoxynol-9; 3,6,9,12,15,18,21,24-Octaoxahexacosan-1-ol, 26-(nonylphenoxy)-	26571-11-9
Nonoxynol-8; 3,6,9,12,15,18,21-Heptaoxatricosan-1-ol, 23-(nonylphenoxy)-	27177-05-5
Tris(nonylphenyl) phosphite	26523-78-4
Tris(4-nonylphenyl, branched and linear) phosphite (TNPP)	106599-06-8; 26523-78-4; 3050-88-2; 31631-13-7
Phenol, nonyl-, manuf. of, by-products from, high-boiling	90481-05-3
Octylphenol and derivatives	
Octylphenol	140-66-9
iso-Octylphenol	11081-15-5
4-n-Octylphenol	1806-26-4
4-(1,1,3,3-Tetramethylbutyl)phenol ; 4-tert-Octylphenol	27193-28-8
Octylphenol ethoxylates; Poly(ethylene oxide) octylphenyl ether	9036-19-5
C8 Branched Alkyl Phenol Ethoxylate	68987-90-6
Octoxynol-1; 2-(p-(1,1,3,3-Tetramethylbutyl)phenoxy)ethanol; Octylphenol glycol ether	9002-93-1
Tri-substituted organostannic compounds	
Tri(cyclohexyl)tin hydroxide	13121-70-5
Tributyltin compounds; TBT	Several
Bis(tributyltin)oxide; TBTO	56-35-9
Tributyltin abietate	26239-64-5
Tributyltin benzoate	4342-36-3
Tributyltin chloride	1461-22-9; 56573-85-4
Tributyltin dodecanoate	3090-36-6
Tributyltin fluoride	1983-10-04
Tributyltin hydride	688-73-3
Tributyltin linoleate	24124-25-2
Tributyltin methacrylate	2155-70-6
Tributyltin methyl methacrylate polymer	26354-18-7
Tributyltin mono(naphthenoxyloxy)*	85409-17-2
Tributyltin naphthenate	36631-23-9
Tributyltin oleate	3090-35-5
Tributyltin phthalate	4782-29-0
Tributyltin salicylate	4342-30-7
Tributyltin carboxylate	EDF-499
Tributyltin naphthalate	26636-32-8
Tributyltin polyethoxylate	EDF-500
Methyl methacrylate-tributyltin methacrylate copolymer	36643-28-4
Triorganostannic compounds other than tributyltin compounds	Several
Tri-n-propyltin; TPrT	2279-76-7
Tripropyltin hydride; TPrTH	761-44-4
Bis(tri-n-propyltin) oxide	1067-29-4
Triphenyltin compounds; TPT	Several
Triphenyltin 1+	668-34-8
Triphenyltin chloride	639-58-7
Fentin acetate; Triphenyltin acetate; Acetoxytriphenylstannane	900-95-8
Fentin hydroxide; Triphenyltin hydroxide; Hydroxytriphenylstannane	76-87-9
Stannane, fluorotris-p-chlorophenyl-	Several

Substance Name	Main identifier
Diocetyl compounds	
Dichlorodiocetylstannane	3542-36-7
Stannane, dioctyl-, bis(coco acyloxy) derivs.	91648-39-4
2-Ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate; Dioctyltin bis(2-ethylhexylmercaptoacetate);	15571-58-1
Dibutyltin compounds	
Dibutyltin hydrogen borate	75113-37-0
Dibutyltin; DBT	1002-53-5
Dibutyltin oxide; DBTO	818-08-6
Dibutyltin dilaurate	77-58-7
Tin organic compounds others	
Tetrabutyltin; TTBT	1461-25-2
Tetraoctyltin	3590-84-9
Trichloromethylstannane; Methyltin trichloride	993-16-8
Dimethyltin dichloride	753-73-1
2-Ethylhexyl 10-ethyl-4-[[2-[(2-ethylhexyl)oxy]-2-oxoethyl]thio]-4-methyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate; Methyltin tris(isooctyl thioglycollate)	57583-34-3
2-Ethylhexyl 10-ethyl-4,4-dimethyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate; Dimethyltin bis(2-ethylhexylmercaptoacetate)	57583-35-4
Octyltin-tris(2-ethylhexyl mercaptoacetate)	27107-89-7
Phthalates (not CMR 1A&1B)	
Mono-n-butyl phthalate; MBP	131-70-4
Mono-(2-ethylhexyl) phthalate; MEHP	4376-20-9
Di-alkyl-(C8-C10) phthalate	68515-48-0
Di-isooctyl phthalate	27554-26-3
Di-(2-ethylhexyl) tetrabromophthalate; BEHTBP	26040-51-7
Di-isodecyl phthalate; DIDP	26761-40-0
Di-undecyl phthalate; DUDP	3648-20-2
Di-isononyl phthalate; DINP	28553-12-0
Di-n-propyl phthalate; DPrP	131-16-8
Di-heptyl phthalate, branched and linear	68515-44-6
Di-nonyl phthalate, branched and linear	68515-45-7
Di-n-octyl phthalate; DNOP	117-84-0
Heptyl-nonyl phthalate, branched and linear	111381-89-6
Heptyl-undecyl phthalate, branched and linear	111381-90-9
Dimethyl phthalate	131-11-3
Diethyl phthalate; DEP	84-66-2
Nonyl-undecyl phthalate, branched and linear	111381-91-0
Suspected endocrine disruptors - Phenols other	
Bisphenol B; 2,2-Bis(4-hydroxyphenyl)-n-butane	77-40-7
4,4'-Methylenediphenol; Bis(p-hydroxyphenyl)methane; Bisphenol F; BPF	620-92-8
Bisphenol S; Bis(4-hydroxyphenyl)-sulfon	80-09-1
2,2',6,6'-Tetra-tert-butyl-4,4'-methylenediphenol; 4,4'-Methylenebis(2,6-di-tert-butylphenol)	118-82-1
2,4,6-Tri-tert-butylphenol	732-26-3
2,6-Di-tert-butyl-4-phenylphenol	2668-47-5
2,6-Di-tert-butyl-4-methylphenol; 2,6-di-tert-butyl-p-cresol (DBPC); 3,5-di-tert-butyl-4-hydroxytoluene; BHT	128-37-0
2-(2H-benzotriazol-2-yl)-4,6-ditertpentylphenol; UV-328; Tinuvin 328	25973-55-1
2-benzotriazol-2-yl-4,6-di-tert-butylphenol (UV-320)	3846-71-7
2,4-di-tert-butyl-6-(5-chlorobenzotriazol-2-yl)phenol (UV-327)	3864-99-1
2-(2H-benzotriazol-2-yl)-4-(tert-butyl)-6-(sec-butyl)phenol (UV-350)	36437-37-3
4-Cyclohexylphenol	1131-60-8
4-sec-Butylphenol	99-71-8
4-Heptylphenol, branched and linear [substances with a linear and/or branched alkyl chain with a carbon number of 7 covalently bound predominantly in position 4 to phenol, covering also UVCB- and well-defined substances which include any of the individual isomers or a combination thereof]	
p-(1,1-Dimethylpropyl)phenol	80-46-6
4,6-Di-tert-butyl-m-cresol	497-39-2
6,6'-Di-tert-butyl-2,2'-methylenedi-p-cresol	119-47-1
2,5-Di-tert-butylhydroquinone; DTBHQ	88-58-4
tert-Butylhydroxyanisole; BHA	25013-16-5
p-Cresol; 4-Methylphenol	106-44-5
4-Phenylphenol	92-69-3
2,2'-Dihydroxybiphenyl	1806-29-7
Biphenol; 4,4'-Dihydroxybiphenyl	92-88-6
Dodecylphenol	27193-86-8
p-Coumaric acid; 3-(4-Hydroxyphenyl)-2-propenoic acid	7400-08-0
2-Ethylhexyl 4-methoxycinnamate	5466-77-3
Octadecyl 3-(3,5-di-tert-butyl-4-hydroxyphenyl) propionate	2082-79-3
Pentaerythritol tetrakis(3-(3,5-di-tert-butyl-4-hydroxyphenyl)propionate)	6683-19-8
2,2'-Dihydroxy-4,4'-dimethoxybenzophenone	131-54-4
Benzophenone-1; 2,4-Dihydroxybenzophenone	131-56-6
Benzophenone-2; 2,2',4,4'-Tetrahydroxybenzophenone	131-55-5
2,3',4,4',6-Pentahydroxybenzophenone;	519-34-6
2,3,4,4'-Tetrahydroxybenzophenone	31127-54-5
Benzophenone-3; 2-Hydroxy-4-methoxybenzophenone	131-57-7
4,4'-Dihydroxybenzophenone; bis(4-Hydroxyphenyl)-methanon	611-99-4
2,2-Bis(4-hydroxyphenyl)-n-hexane	14007-30-8
p-Hydroxybenzoic acid	99-96-7
Methylparaben; Methyl p-hydroxybenzoate	99-76-3
Ethylparaben; Ethyl p-hydroxybenzoate	120-47-8
Propylparaben; n-Propyl p-hydroxybenzoate	94-13-3
Butylparaben; n-Butyl p-hydroxybenzoate	94-26-8
Isopropylparaben; Isopropyl 4-hydroxybenzoate	4191-73-5
Isobutylparaben; Isobutyl 4-hydroxybenzoate	4247-02-3

Substance Name	Main identifier
Phenylparaben; Phenyl 4-hydroxybenzoate	17696-62-7
Benzylparaben; Benzyl 4-hydroxybenzoate	94-18-8
Pentylparaben; Pentyl 4-hydroxybenzoate	6521-29-5
Heptylparaben; Heptyl 4-hydroxybenzoate	1085-12-7
3-Methyl-4-nitrophenol	2581-34-2
4-Nitrophenol	100-02-7
Benzoic acid, 2-hydroxy-, mono-C>13-alkyl derivs., calcium salts (2:1)	83846-43-9
Phenolphthalol; 2-[Bis(4-hydroxyphenyl)-methyl]-benzylalcohol	81-92-5
4,4'-Thio-bis(2-t-butyl-5-methylphenol); 4,4'-Thiobis(6-tert-butyl-m-cresol)	96-69-5
Phenol, styrenated	61788-44-1
Resorcinol	108-46-3
Suspected endocrine disrupters -Miscellaneous	
17-Ethynylestradiol	57-63-6
Mestranol; Ethynylestradiol 3-methyl ether	72-33-3
Oestradiol	50-28-2
Oestron	53-16-7
Biochanin A	491-80-5
Diethylstilbestrol	56-53-1
Hydrocarbons, C4, 1,3-butadiene-free, polymd., triisobutylene fraction, hydrogenated	93685-81-5
3-Benzylidene camphor; 3-BC	15087-24-8
3-(4-Methylbenzylidene)-camphor	36861-47-9
Magnesium, bis(2-hydroxybenzoato-O1,O2)-, ar,ar'-di-C>13-alkyl derivs.	84929-98-6
Methyl 3-(3,5-di-tert-butyl-4-hydroxyphenyl)propionate	6386-38-5
2,6-cis-Diphenylhexamethylcyclotetrasiloxane; Quadrosilan	33204-76-1
Methyl tert-butyl ether; MTBE	1634-04-4
Benzenesulfonic acid, C14-44-branched and linear alkyl derivs., calcium salts	91696-73-0
Alkanes, C9-12-iso-	90622-57-4
Cyclododeca-1,5,9-triene	4904-61-4
Cyclododecane	294-62-2
Dibenzyltoluene	26898-17-9
Diocetadecyl 3,3'-thiodipropionate	693-36-7
Sulfonic acids, C10-21-alkane, Ph esters	91082-17-6
tert-Dodecanethiol	25103-58-6
Di-(tert-dodecyl) pentasulphide	31565-23-8
Amines, bis(hydrogenated tallow alkyl)	61789-79-5
Tridecylamine, branched and linear	86089-17-0
4-Nitrotoluene	99-99-0

Radioactive substances

Nickel triuranium decaoxide	15780-33-3
Monazite (thorium); (Ce, La, Pr, Nd, Th, Y)PO4	
Thorium dioxide	1314-20-1
Tritium	10028-17-8
Radionuclides	Several
Iodine-131	10043-66-0

Ozone depleting substances

BFCs (BromoFluoroCarbons - Halons), BCFCs (BromoChloroFluoroCarbons)	
Bromochlorodifluoromethane; CF2BrCl; Halon-1211	353-59-3
Bromodichlorofluoromethane; Halon-1121	353-58-2
Dibromo-tetrafluoroethane, group; R114B2	25497-30-7
Dibromotetrafluoroethane; Halon-2402; C2F4Br2	124-73-2
Bromotrifluoromethane; CBrF3; Halon-1301	75-63-8
Dibromodifluoromethane; Halon-1202	75-61-6
CFCs (ChloroFluoroCarbons)	
Chloroheptafluoropropane; C3F7Cl; CFC-217	30143-46-5
Chloropentafluoroethane; C2F5Cl; CFC-115	76-15-3
Chlorotrifluoroethane; C2F3Cl; CFC-113	79-38-9
Chlorotrifluoromethane; CF3Cl; CFC-13	75-72-9
Dichlorodifluoromethane; CF2Cl2; CFC-12	75-71-8
Dichlorohexafluoropropane; C3F6Cl2	42560-98-5
Dichlorotetrafluoroethane; C2F4Cl2	1320-37-2
Heptachlorofluoropropane; CFC-211	422-78-6
Hexachlorodifluoropropane; CFC-212	3182-26-1
Pentachlorofluoroethane; CFC-111	354-56-3
Pentachlorotrifluoropropane; CFC-213	2354-06-5
Tetrachlorodifluoroethane; CFC-112	28605-74-5
Tetrachlorotetrafluoropropane; CFC-214	29255-31-0
Trichlorofluoromethane; CCl3F; CFC-11	75-69-4
Trichloropentafluoropropane; CFC-215	28109-69-5
Trichlorotrifluoroethane; CFC-113	26523-64-8
HBFCs (HydroBromoFluoroCarbons)	
Bromodifluoroethane; C2H3BrF2; EDF-250 (3 isomers)	359-07-9
Bromodifluoromethane; HBFC-22 B1	1511-62-2
Bromodifluoropropane; C3H5BrF2; EDF-238 (9 isomers)	111483-20-6
Bromofluoroethane; C2H4BrF; EDF-261 (2 isomers)	762-49-2
Bromofluoromethane; HBFC-31 B1	373-52-4
Bromofluoropropane; C3H6BrF; EDF-236 (5 isomers)	1871-72-3
Bromohexafluoropropane; EDF-245 (5 isomers)	
Bromopentafluoropropane; C3H2F5Br; EDF-231 (8 isomers)	422-01-5
Bromotetrafluoroethane; C2HF4Br; EDF-255 (2 isomers)	75-63-8
Bromotetrafluoropropane; C3H3F4Br; EDF-243 (12 isomers)	19041-01-1
Bromotrifluoroethane; C2H2F3Br; EDF-248 (3 isomers)	421-06-7

Substance Name	Main identifier
Bromotrifluoropropane; C3H4F3Br; EDF-240 (12 isomers)	460-32-2
Dibromodifluoroethane; EDF-247 (4 isomers)	31392-96-8
Dibromodifluoropropane; EDF-241 (16 isomers)	
Dibromofluoroethane; EDF-251 (3 isomers)	
Dibromofluoromethane; HBFC-21-B2; Halon 1102	1868-53-7
Dibromofluoropropane; EDF-237 (9 isomers)	453-00-9
Dibromopentafluoropropane; EDF-232 (9 isomers)	
Dibromotetrafluoropropane; EDF-259 (16 isomers)	460-86-6
Dibromotrifluoroethane; EDF-246 (3 isomers)	354-04-1
Dibromotrifluoropropane; EDF-244 (18 isomers)	
Hexabromofluoropropane; EDF-260 (5 isomers)	29470-94-8
Pentabromodifluoropropane; EDF-235 (9 isomers)	
Pentabromofluoropropane; EDF-254 (9 isomers)	
Tetrabromodifluoropropane; EDF-257 (16 isomers)	148875-98-3
Tetrabromofluoroethane; HBFC-121 B4; EDF-256 (2 isomers)	353-93-5
Tetrabromofluoropropane; EDF-242 (12 isomers)	148875-95-0
Tetrabromotrifluoropropane; EDF-234 (12 isomers)	
Tribromodifluoroethane; HBFC-122 B3; EDF-253 (3 isomers)	353-97-9
Tribromodifluoropropane; EDF-252 (18 isomers)	666-25-1
Tribromofluoroethane; EDF-249 (3 isomers)	172912-75-3
Tribromofluoropropane; EDF-239 (12 isomers)	
Tribromotetrafluoropropane; EDF-233 (12 isomers)	666-48-8
Tribromotrifluoropropane; EDF-258 (18 isomers)	491-90-9
HCFCs (HydroChloroFluoroCarbons)	
1,1-Dichloro-1-fluoroethane; HCFC-141b	1717-00-6
1,3-Dichloro-1,1,2,2,3-pentafluoropropane; HCFC-225cb	507-55-1
3,3-Dichloro-1,1,1,2,2-pentafluoropropane; HCFC-225ca	422-56-0
Chlorodifluoroethane; EDF-265; HCFC-142	55949-44-5
Chlorodifluoroethane; HCFC-142b	338-64-7
Chlorodifluoromethane; HCFC-22	75-45-6
Chlorodifluoropropane; EDF-284; HCFC-262	134190-53-7
Chlorofluoroethane; EDF-092; HCFC-151	1615-75-4
Chlorofluoromethane; HCFC-31	593-70-4
Chlorofluoropropane; EDF-285; HCFC-271	134190-54-8
Chlorohexafluoropropane; EDF-270; HCFC-226	134308-72-8
Chloropentafluoropropane; EDF-275; HCFC-235	134237-83-5
Chlorotetrafluoroethane; HCFC-124	2837-89-0
Chlorotetrafluoropropane; EDF-279; HCFC-244	134190-50-4
Chlorotrifluoroethane; HCFC-133	1330-45-6
Chlorotrifluoropropane; EDF-282; HCFC-253	134237-44-8
Dichlorodifluoroethane; HCFC-132	31153-51-2
Dichlorodifluoropropane; HCFC-252; EDF-281	134190-52-6
Dichlorofluoroethane; HCFC-141; EDF-264	25167-88-8
Dichlorofluoromethane; HCFC-21	75-43-4
Dichlorofluoropropane; HCFC-261; EDF-283	127404-11-9
Dichloropentafluoropropane; HCFC-225	127564-92-5
Dichlorotetrafluoropropane; HCFC-234; EDF-274	70341-81-0
Dichlorotrifluoroethane; HCFC-123	354-23-4
Dichlorotrifluoropropane; HCFC-243; EDF-278	134237-43-7
Hexachlorofluoropropane; HCFC-221; EDF-266	134237-35-7
Pentachlorodifluoropropane; HCFC-222; EDF-267	134237-36-8
Pentachlorofluoropropane; HCFC-231; EDF-271	134190-48-0
Tetrachlorodifluoropropane; HCFC-232; EDF-272	134237-39-1
Tetrachlorofluoroethane; HCFC-121; EDF-097;	130879-71-9
Tetrachlorofluoropropane; HCFC-241; EDF-276;	134190-49-1
Tetrachlorotrifluoropropane; HCFC-223; EDF-268	29470-95-9
Trichlorodifluoroethane; EDF-262 (3 isomers); HCFC-122	55949-46-7
Trichlorodifluoropropane; HCFC-242; EDF-277	127564-90-3
1,1,2-Trichlorofluoroethane; HCFC-131; EDF-090	134237-34-6
Trichlorofluoropropane; HCFC-251; EDF-280;	134190-51-5
Trichlorotetrafluoropropane; HCFC-224; EDF-269;	134237-38-0
Trichlorotrifluoropropane; EDF-273; HCFC-233	134237-40-4
Brominated/ chlorinated Alkanes	
1,1,1-Trichloroethane; C2H3Cl3; Methyl chloroform	71-55-6
Bromochloromethane; Halon-1011	74-97-5
Bromomethane; Methyl bromide; CH3Br; R40B1	74-83-9
Tetrachloromethane; CCl4; Carbon tetrachloride	56-23-5
Bromodichloromethane	75-27-4
Dibromomethane; R30B2	74-95-3
Dibromodichloromethane; Halon-1021	594-18-3
Tribromomethane	75-25-2
Greenhouse gases	
Perfluorocarbons (PFCs)	
Perfluorobutane; Decafluorobutane	355-25-9
Perfluorocyclobutane; Octafluorocyclobutane	115-25-3
Perfluoroethane; Hexafluoroethane	76-16-4
Perfluorohexane; Tetradecafluorohexane	355-42-0
Perfluoromethane; Tetrafluoromethane; R14	75-73-0
Perfluoropentane; Dodecafluoropentane	678-26-2
Perfluoropropane; Octafluoropropane	76-19-7
Perfluorocyclopropane; Hexafluorocyclopropane	

Substance Name	Main identifier
Refrigerants and blowing agents with GWP > 2000	
Sulphur hexafluoride; SF6	2551-62-4
Trifluoromethyl sulphur pentafluoride; SF5CF3	
Perfluoropolymethylisopropyl-ether; (PFPMIE)	
HFE-236ca12; (HG-10); CHF2OCF2OCHF2	
HFE-125; CHF2OCF3	
HFE-134 (HG-00)	
Nitrogen trifluoride; NF3	7783-54-2
Heptafluoropropane; C3HF7 ; HFC-227ea	431-89-0
Hexafluoropropane; C3H2F6; HFC-236fa	690-39-1
Pentafluoroethane; C2HF5; HFC-125	354-33-6
1,1,1-Trifluoroethane; C2H3F3; HFC-143a	420-46-2
Trifluoromethane; CHF3; HFC-23	75-46-7
1,1,1,2,2,3-Hexafluoropropane; CH2F-CF2-CF3; HFC-236cb	677-56-5
1,1,1,2,3,3-Hexafluoropropane; CHF2-CHF-CF3; HFC-236ea	431-63-0
1,1,1,3,3-Pentafluorobutane; CF3-CH2-CF2-CH3; HFC-365mfc	406-58-6
1,1,1,3,3-Pentafluoropropane; CHF2-CH2-CF3; HFC-245fa	460-73-1
Decafluoropentane; C5H2F10; HFC-43-10mee	138495-42-8
Difluoromethane; CH2F2; HFC-32	75-10-5
Pentafluoropropane; C3H3F5; HFC-245ca	679-86-7
1,1,2,2-Tetrafluoroethane; C2H2F4; HFC-134	359-35-3
1,1,1,2-Tetrafluoroethane; CH2F-CF3; HFC-134a	811-97-2
1,1,2-Trifluoroethane; C2H3F3; HFC-143	430-66-0
HFE-143a	421-14-7
HFE-245cb2	425-88-7
HFE-245fa2	1855-48-9
HFE-254cb2	425-88-7
HFE-347 mcc3; (HFE-7000)	28523-86-6
HFE-347pcf2	406-78-0
HFE-449sl; (HFE-7100)	163702-07-6
HFE-43-10pccc124; (H-Galden 1040x) HG-11	e1730133
HFE-338pcc13; (HG-01)	188690-78-0
HFE-347mmy1	22052-84-2
HFE-227ea	2356-62-9
HFE-236ea2; (desfluoran)	57041-67-5
HFE-236fa	20193-67-3
HFE-245fa1	84011-15-4
HFE-329 mcc2	67490-36-2
HFE-338 mcf2	156053-88-2
HFE-338mmz1	26103-08-2
HFE-347 mcf2	e1730135
HFE-356pcf2	E1730137
HFE-356pcf3	35042-99-0
HFE-374pc2	512-51-6
HCFE-235da2; Isofluorane	26675-46-7
Bis(trifluoromethyl)-methanol	920-66-1
Refrigerants and blowing agents with 15≤GWP<150	
1,1-Difluoroethane; C2H4F2; HFC-152a	75-37-6
Fluoromethane; CH3F; HFC-41	593-53-3
HFE-356pcc3	160620-20-2
HFE-569sf2; (HFE-7200)	163702-05-4
HFE-356 mec3	382-34-3
HFE-356mm1	13171-18-1
2,2,3,3,3-Pentafluoropropanol	422-05-9
Other fluorinated Refrigerants and blowing agents with reporting duty	
HFC-1234yf	754-12-1
HFC-1234ze	29118-24-9
HFC-1336mzz	692-49-9
HFE 263fb2	460-43-5
HFE 365 mcf3	378-16-5
HCFC-1233zd	2730-43-0
HCFC-1233xf	2730-62-3
Allergenic and sensitizing substances	
(Contact) allergens when exposure is likely	
Cobalt metallic (when exposure could occur under normal operating conditions)	7440-48-4
Nickel metallic (when exposure could occur under normal operating conditions)	7440-02-0
Allergens / sensitizers - Fragrances	
a-Cedren; 1H-3a,7-Methanoazulene, 2,3,4,7,8,8a-hexahydro-3,6,8,8-tetramethyl-, 3R-(3.alpha.,3a.beta.,7.beta.,8a.alpha.) -	469-61-4
Lilial; 2-(4-tert-Butylbenzyl)propionaldehyde	80-54-6
g-Methylionone; 3-Methyl-4-(2,6,6-trimethyl-2-cyclohexen-1-yl)-3-buten-2-one	127-51-5
Amyl cinnamal	122-40-7
Amylcinnamyl alcohol	101-85-9
Anisyl alcohol	105-13-5
Benzyl alcohol	100-51-6
Benzyl benzoate	120-51-4
Benzyl cinnamate	103-41-3
Benzyl salicylate	118-58-1
Cinnamal	104-55-2
Cinnamyl alcohol	104-54-1
Citronellol	106-22-9
Coriandrol; (S)-3,7-dimethyl-1,6-octadien-3-ol; d-linalool	126-90-9

Substance Name	Main identifier
Coumarin	91-64-5
Dimethyl methylmaleate; Dimethyl citraconate	617-54-9
d-Limonene	5989-27-5
Eugenol; 2-Allyl-6-methoxyphenol	97-53-0
Estragole	140-67-0
Farnesol	4602-84-0
Geraniol	106-24-1
Hexyl cinnamaldehyde	101-86-0
Hydroxy-citronellal	107-75-5
4-(4-Hydroxy-methylpentyl-cyclohex-3-ene-1-carbaldehyde)	31906-04-4
Isoeugenol	97-54-1
Licareol; (R)-3,7-dimethyl- 1,6-octadien-3-ol; l-linalool	126-91-0
Linalool	78-70-6
Methyl 2-octynoate	111-12-6
Methyl heptin carbonate	111-12-6
Musk ketone	81-14-1
Oak moss extract	90028-68-5
Terpenes and Terpenoids, turpentine-oil, 3-carene fraction	91770-80-8
Terpenes and Terpenoids, turpentine-oil, alpha-pinene fraction	65996-96-5
Treemoss extract	90028-67-4
Vetiveryl acetate; 2-Isopropylidene-4,8-dimethyl-1,2,3,3a,4,5,6,8a-octahydroazulen-6-yl acetate	117-98-6 62563-80-8
Allergens / sensitizers - miscellaneous	
Acetochlor ; 2-Chloro-N-(ethoxymethyl)-N-(2-ethyl-6-methylphenyl)acetamide	34256-82-1
Carvone (ISO); 2-methyl-5-(prop-1-en-2-yl)cyclohex-2-en-1-one; [1] d-carvone; (6S)-2-methyl-5-(prop-1-en-2-yl)cyclohex-2-en-1-one; [2] l-carvone; (5R)-2-methyl-5-(prop-1-en-2-yl)cyclohex-2-en-1-one [3]	99-49-0 [1] 2244-16-8 [2] 6485-40-1 [3]
Bifenazate (ISO); Isopropyl 2-(4-methoxybiphenyl-3-yl)hydrazinecarboxylate	149877-41-8
Dimethenamid-P (ISO); 2-Chloro-N-(2,4-dimethyl-3-thienyl)-N-[(2S)-1-methoxypropan-2-yl]acetamide	163515-14-8
Hydroxyisohexyl 3-cyclohexene carboxaldehyde (INCI); reaction mass of 4-(4-Hydroxy-4-methylpentyl)cyclohex-3-ene-1-carbaldehyde and 3-(4-Hydroxy-4-methylpentyl)cyclohex-3-ene-1-carbaldehyde; [1] 4-(4-Hydroxy-4-methylpentyl)cyclohex-3-ene-1-carbaldehyde; [2] 3-(4-Hydroxy-4-methylpentyl)cyclohex-3-ene-1-carbaldehyde [3]	130066-44-3 [1]; 31906-04-4 [2]; 51414-25-6 [3]
2,6-Dihydroxy-4-methylbenzaldehyde	526-37-4
3-Chloro-2,6-dihydroxy-4-methylbenzaldehyde	57074-21-2
Hexahydromethylphthalic anhydride	25550-51-0
Hexahydro-4-methylphthalic anhydride	19438-60-9
Hexahydro-1-methylphthalic anhydride	48122-14-1
Hexahydro-3-methylphthalic anhydride	57110-29-9
Cyclohexane-1,2-dicarboxylic anhydride	85-42-7
cis-Cyclohexane-1,2-dicarboxylic anhydride	13149-00-3
trans-Cyclohexane-1,2-dicarboxylic anhydride	14166-21-3
meta-Trimethylxylenediisocyanate; m-TMXDI	2778-42-9
3-Isocyanatomethyl-3,5,5-trimethylcyclohexyl isocyanate	4098-71-9
Tosyl diisocyanate; TODI	91-97-4
1,5-Naphthylene diisocyanate; NDI	3173-72-6
4,4'-Methylenedicyclohexyl diisocyanate; Hydrogenated MDI; H12MDI	5124-30-1
Isophorondiisocyanate; IPDI	4098-71-9
Hexamethylene diisocyanate; HDI	822-06-0
Hexamethylene diacrylate; HDDA	13048-33-4
1,6-Bis(2,3-epoxypropoxy)hexane; HDDGE	16096-31-4
2-Methyl-2H-isothiazolin-3-one	2682-20-4
1,2-Benz-2H-isothiazolin-3-one	2634-33-5
5-Chloro-2-methyl-2H-isothiazolin-3-one	26172-55-4
5-Chloro-2-methyl-2H-isothiazolin-3-one and 2-Methyl-2H-isothiazolin-3-one 3:1	55965-84-9
Ethylenediamine	107-15-3
3,4-Dichloroaniline	95-76-1
Latex / natural rubber	9006-04-6
Methenamine	100-97-0
Nickel and nickel compounds (unless CMR 1A&1B or contact)	8049-31-8
Resin acids and Rosin acids, hydrogenated, esters with pentaerythritol	64365-17-9
Rosin, colophonium	8050-09-7
Diazene-1,2-dicarboxamide; C,C'-azodi(formamide)	123-77-3
Glutaral; Glutaraldehyde; 1,5-Pentanedial	111-30-8
Pirimicarb (ISO); 2-(dimethylamino)-5,6-dimethylpyrimidin-4-yl dimethylcarbamate	23103-98-2

Biocides

Biocides all	
Phenmedipham; Carbamic acid, (3-methylphenyl)-, 3-((methoxycarbonyl)amino)phenyl ester	13684-63-4
Ziram; Zinc Bis(dimethylethylthiocarbamate)	137-30-4
Zineb; Zinc ethene-1,2-bis(dithiocarbamate)	12122-67-7
Amitrol; 3-Amino-1,2,4-triazole	61-82-5
Abamectine; (10E,14E,16E)-(1R,4S,5'S,6S,6'R,8R,12S,13S,20R,21R,24S)-6'-[(S)-sec-butyl]-21,24-dihydroxy-5',11,13,22-tetramethyl-2-oxo-(3,7,19-trioxatetracyclo[15.6.1.14,8.0.20,24]pentacos-10,14,16,22-tetraene)-6-spiro-2'-(5',6'-dihydro-2'H-pyran)-12-yl 2,6-dideoxy-4-O-(2,6-dideoxy-3-O-methyl-α-L-arabino-hexopyranosyl)-3-O-methyl-α-L-arabino-hexopyranoside	71751-41-2
Avermectine B1a; (10E,14E,16E)-(1R,4S,5'S,6S,6'R,8R,12S,13S,20R,21R,24S)-6'-[(S)-sec-butyl]-21,24-dihydroxy-5',11,13,22-tetramethyl-2-oxo-(3,7,19-trioxatetracyclo[15.6.1.14,8.0.20,24]pentacos-10,14,16,22-tetraene)-6-spiro-2'-(5',6'-dihydro-2'H-pyran)-12-yl 2,6-dideoxy-4-O-(2,6-dideoxy-3-O-methyl-α-L-arabino-hexopyranosyl)-3-O-methyl-α-L-arabino-hexopyranoside	65195-55-3
Bis(hydrogenated tallow)dimethylammonium chloride; DHTDMAC	61789-80-8
Dimethyldiallowammonium chloride	68783-78-8
Distearyl-dimethyl-ammonium chloride; DODMAC; DSDMAC	107-64-2
Bis(p-chlorophenyl)acetic acid; p,p'-DDA	83-05-6

Substance Name	Main identifier
Metam Sodium ; Sodium N-methyldithiocarbamate	137-42-8
Thiram; Bis(dimethylthiocarbamoyl)disulphide	137-26-8
Pyrethrin; 2-Methyl-4-oxo-3-(penta-2,4-dienyl)cyclopent-2-enyl [1R-[1a[S*(Z)](3-b)-3-(3-methoxy-2-methyl-3-oxoprop-1-enyl)-2,2-dimethylcyclopropanecarboxylate	121-29-9
2-Naphthoxyacetic acid	120-23-0
Aldicarb; 2-Methyl-2-(methylthio)propanal O-(N-methylcarbamoyl)oxime	116-06-3
O,S-Dimethyl acetylamidothiophosphate; Acephate; Acetamidophos	30560-19-1
2,4,5-Trichlorophenoxyacetic acid; 2,4,5-T and its salts and esters	93-76-5
Acifluorfen; 5-[2-Chloro-4-(trifluoromethyl)phenoxy]-2-nitrobenzoic acid	50594-66-6
Ametryn; 2-Ethylamino-4-isopropylamino-6-methylthio-1,3,5-triazine	834-12-8
Amitraz; N-Methyl-bis(2,4-xylyliminomethyl)amine	33089-61-1
Azinphos-methyl (+); 1,2,3-Benzotriazin-4(3H)-one, 3-(mercaptomethyl)-, O,O-dimethyl phosphorodithioate	86-50-0
Azinphos-ethyl; O,O-Diethyl-S-(4-oxo-3H-1,2,3-benzotriazine-3-yl)-methyl-dithiophosphate	2642-71-9
Bensultap; 1,3-Bis(phenylsulfonylthio)-2-(N,N-dimethylamino)propane	17606-31-4
Butralin; N-sec-Butyl-4-tert-butyl-2,6-dinitroaniline	33629-47-9
Bronopol; 2-Bromo-2-nitropropane-1,3-diol	52-51-7
Cadusafos; O-Ethyl-S,S-bis(1-methylpropyl)phosphorodithioate	95465-99-9
Carbofuran; 2,3-Dihydro-2,2-dimethylbenzofuran-7-yl methylcarbamate	1563-66-2
Carbosulfan; 2,3-Dihydro-2,2-dimethyl-7-benzofuranyl[(dibutylamino)thio]methyl carbamate	55285-14-8
Cartap; S,S'-2-Dimethylaminopropane-1,3-diyl (dithiocarbamate)	15263-53-3
Chlorfenvinphos; 2-Chloro-1-(2,4-Dichlorophenyl)vinyl diethyl phosphate	470-90-6
Chlormephos; S-(Chloromethyl) O,O-diethylphosphorodithioate	24934-91-6
Chlorpyrifos; Phosphorothioic acid O,O-diethyl O-(3,5,6-trichloro-2-pyridinyl) ester	2921-88-2
Chlorobenzilate; Ethyl 4,4'-dichlorobenzilate	510-15-6
Coumafuryl; 4-(2-Furyl)-4-(4-hydroxy-3-coumarinyl)-2-butanone	117-52-2
Creosote and creosote related substances	8001-58-9 61789-28-4 84650-04-4 90640-84-9 65996-91-0 90640-80-5 65996-85-2 8021-39-4 122384-78-5
Crimidine; 2-Chloro-4-(dimethylamino)-6-methylpyrimidine	535-89-7
Cyanazine; 2-[[4-Chloro-6-(ethylamino)-1,3,5-triazin-2-yl]amino]-2-methylpropanenitrile	21725-46-2
Cyhalothrin; Cyclopropanecarboxylic acid, 3-(2-chloro-3,3,3-trifluoro-1-propenyl)-2,2-dimethyl-, cyano(3-phenoxyphenyl)methyl ester	68085-85-8
Diazinon; O,O-Diethyl O-(2-isopropyl-6-methyl-4-pyrimidinyl) phosphorothioate	333-41-5
Dichlorvos; Dimethyl 2,2-dichlorovinyl phosphate	62-73-7
Dicofol containing < 78 % p, p'-DDE-Dicofol or 1 g/kg of DDT and DDT related compounds	115-32-2
Dimethenamid; 2-Chloro-N-(2,4-dimethyl-3-thienyl)-N-(2-methoxy-1-methylethyl)-acetamide	87674-68-8
Diniconazole-M; (E,3R)-1-(2,4-Dichlorophenyl)-4,4-dimethyl-2-(1,2,4-triazol-1-yl)pent-1-en-3-ol	83657-18-5
Ethalfuralin; N-Ethyl-N-(2-methyl-2-propenyl)-2,6-dinitro-4-(trifluoromethyl)benzenamine	55283-68-6
Ethion; O,O,O',O'-Tetraethyl S,S'-Methylene bisphosphorodithioate	563-12-2
Ethoxyquin; 1,2-Dihydro-6-ethoxy-2,2,4-trimethylquinoline	91-53-2
Fenitrothion; O,O-Dimethyl O-(3-methyl-4-nitrophenyl) thiophosphate	122-14-5
Fenpropathrin; Cyano(3-phenoxyphenyl)methyl 2,2,3,3-tetramethyl cyclopropanecarboxylate	39515-41-8
Fenvalerate; α-Cyano-3-phenoxybenzyl-2-(4-chlorophenyl)-3-methylbutyrate	51630-58-1
Ferbam; Iron tris(N,N-dimethyldithiocarbamate)	14484-64-1
Fluoroacetamide	640-19-7
Flurenol; 9-Hydroxy-9h-fluorene-9-carboxylicacid	467-69-6
Flurprimidol; 2-Methyl-1-pyrimidin-5-yl-1-[4-(trifluoromethoxy)phenyl]propan-1-ol	56425-91-3
Furathiocarb; Butyl 2,3-dihydro-2,2-dimethylbenzofuran-7-yl-N,N'-dimethyl-N,N'-thiodicarbamate	65907-30-4
Guazatine; 2-[8-(8-Guanidinooctylamino)octyl]guanidine	108173-90-6 115044-19-4
Hexazinone; 3-Cyclohexyl-6-(dimethylamino)-1-methyl-s-triazine-2,4(1H,3H)-dione	51235-04-2
Iminoctadine; 1,1'-(Iminobis(octamethylene))diguanidine	13516-27-3
Indolylacetic acid	87-51-4
2-Iodo-2-propynyl-N-butyl carbamate; Iodocarb	55406-53-6
2-Mercaptobenzothiazole; MBT	149-30-4
Isoxathion; O,O-Diethyl-O-(5-phenylisoxazol-3-yl) thiophosphate	18854-01-8
Malathion; O,O-Dimethyl S-(1,2-dicarbethoxyethyl) dithiophosphate	121-75-5
Maleic hydrazide, and its salts, other than choline, potassium and sodium salts; 1,2-Dihydro-3,6-pyridazinedione	123-33-1
Choline, potassium and sodium salts of maleic hydrazide containing more than 1 mg/kg of free hydrazine expressed on the basis of the acid equivalent	61167-10-0 51542-52-0 28330-26-9
Metam; N-Methyldithiocarbamic acid	144-54-7 137-42-8
Methamidophos; O,S-Dimethyl phosphoramidodithiolate	10265-92-6
Methidathion; O,O-Dimethyl S-(5-methoxy-1,3,4-thiadiazolyl-3-methyl) dithiophosphate	950-37-8
Methomyl; 2-Methylthio-acetaldehyd-O-(methylcarbamoyl)-oxime	16752-77-5
Methyl-parathion; Dimethyl p-nitrophenyl thiophosphate;	298-00-0
Metoxuron; 3-(3-Chloro-4-methoxyphenyl)-1,1-dimethylurea	19937-59-8
Monolinuron; N'-(4-Chlorophenyl)-N-methoxy-N-methylurea	1746-81-2
Monuron; 3-(4-Chlorophenyl)-1,1-dimethylurea	150-68-5
Nicotine; (S)-3-(1-Methyl-2-pyrrolidinyl)pyridine	54-11-5
Oxydemeton-methyl; O,O-Dimethyl S-(2-eththionylethyl) thiophosphate	301-12-2
Paraquat; 1,1'-Dimethyl-4,4'-bipyridinium (dication)	4685-14-7 1910-42-5 2074-50-2
Parathion; Diethyl p-nitrophenyl thionophosphate	56-38-2
Pebulate; S-Propyl N-butyl-N-ethyl-carbamothioate	1114-71-2

Substance Name	Main identifier
Permethrin; m-Phenoxybenzyl (+/-)-3-(2,2-dichlorovinyl)-2,2-dimethylcyclopropanecarboxylate	52645-53-1
Phosalone; S-[(6-Chloro-2-oxo-3(2H)-benzoxazolyl)methyl] O,O-diethyl phosphorodithioate	2310-17-0
Procymidone; 3-(3,5-Dichlorophenyl)-1,5-dimethyl-3-azabicyclo[3.1.0]hexane-2,4-dione	32809-16-8
Propachlor; 2-Chloro-N-isopropyl-N-phenylacetamide	1918-16-7
Propanil; N-(3,4-Dichlorophenyl)propionamide	709-98-8
Propham; Isopropyl N-phenylcarbamate	122-42-9
Propisochlor; 2-Chloro-N-(2-ethyl-6-methylphenyl)-N-(isopropoxymethyl)acetamide	86763-47-5
Pyrazophos; O,O-Diethyl-O-(5-methyl-6-ethoxy-carbonyl-pyrazolo(1.5-a)pyrimid-2-yl)-thionophosphate	13457-18-6
Quaternium-15	4080-31-3
Quintozene; Pentachloronitrobenzene	82-68-8
Scilliroside; 6-beta-acetoxy-3-beta(beta-D-glucopyranosyloxy)-8,14-dihydroxybufa-4,20,22-trienolide	507-60-8
Strychnine; 4,6-Methano-6H,14H-indolo[3,2,1-ij]oxepino[2,3,4-de]pyrrolo[2,3-h]quinoline, strychnidin-10-one deriv	57-24-9
Tecnazene; 2,3,5,6-Tetrachloronitrobenzene	117-18-0
Terbufos; S-t-Butylthio-methyl-O,O-diethyl phosphorodithioate	13071-79-9
Thallium sulphate	7446-18-6
Thiobencarb; S-(4-Chlorobenzyl) N,N-diethylthiocarbamate	28249-77-6
Thiocyclam; N,N-Dimethyl-1,2,3-trithian-5-ylammonium hydrogenoxalate	31895-22-4
Thiodicarb; Dimethyl N,N'-(thiobis(methylimino)carbonyloxy)]bis(ethanimidothioate)	59669-26-0
Tolyfluanid; N'-Dichlorofluoromethylthio-N,N-dimethyl-N'-(4-tolyl)sulfamide	731-27-1
Triazophos; O,O-Diethyl O-(1-phenyl-1H-1,2,4-triazol-3-yl)phosphorothioate	24017-47-8
Trichlorfon; (2,2,2-Trichloro-1-hydroxyethyl) dimethylphosphonate	52-68-6
Tricyclazole; 5-Methyl-1,2,4-triazolo[3,4-b]benzothiazole	41814-78-2
Tris-aziridinyl-phosphin oxide (1,1',1'-phosphoryl triaziridine); N,N',N''-Triethylenephosphoric triamide	545-55-1
Vamidothion; O,O-Dimethyl S-2-(1-N-methylcarbamoyl ethylmercapto)ethyl thiophosphate	2275-23-2
Triclosan; 2,4,4'-Trichloro-2'-hydroxydiphenyl ether	3380-34-5
Triclocarban; 3-(4-Chlorophenyl)-1-(3,4-dichlorophenyl)urea	101-20-2
Dimethyl fumarate	624-49-7
Silver and its compounds	7440-22-4
Silver zinc zeolite	130328-20-0
Formaldehyde releasing preservatives	
DMDM hydantoin; 1,3-Dimethylol-5,5-dimethylhydantoin	6440-58-0

Miscellaneous banned or restricted substances

Toluene diisocyanate; m-Tolyldiene diisocyanate; TDI	26471-62-5
Toluene-2,4-di-isocyanate; 4-Methyl-m-phenylene diisocyanate; TDI	91-08-7
Toluene-2,6-di-isocyanate; 2-Methyl-m-phenylene diisocyanate; TDI	584-84-9
Formaldehyde	50-00-0
Methylisocyanate	624-83-9
Methyl Isocyanate - (MIC) material emitting MIC during normal use	624-83-9
DBBT; Methyl-dibromo-diphenyl methane; Bromobenzylbromotoluene, mixture of isomers	99688-47-8
Methyl-dichloro-diphenylmethane; Ugilec 121, Ugilec 21	81161-70-8
Methyltetrachlorodiphenylmethane; Ugilec 141	76253-60-6
Anthracene	120-12-7
Chlorinated solvents	
1,1-Dichloroethylene	75-35-4
2,4-Dinitrochlorobenzene	97-00-7
1,1,1,2-Tetrachloroethane	630-20-6
1,1,2-Trichloroethane	79-00-5
1,1,2,2-Tetrachloroethane	79-34-5
Chloroform; Trichloromethane	67-66-3
Hexachloroethane; R110	67-72-1
Pentachloroethane	76-01-7
Dichloromethane; Methylene chloride	75-09-2
1,2,3-Trichlorobenzene	87-61-6
1,2,4-Trichlorobenzene	120-82-1
1,3,5-Trichlorobenzene	108-70-3
1,2,4,5-Tetrachlorobenzene	95-94-3
1,2-Dichlorobenzene; o-Dichlorobenzene	95-50-1
1,4-Dichlorobenzene; p-Dichlorobenzene	106-46-7
1,3-Dichloropropene	542-75-6
cis- 1,3-Dichloropropene ((1Z)-1,3-dichloroprop-1-ene)	10061-01-5
Parachlorobenzotrifluoride; 1-Chloro-4-trifluoromethyl benzene; PCBTF	98-56-6

Other substances of concern

Aromatic amines unless CMR	
1,4-Benzenediamine, N,N'-mixed phenyl and tolyl derivatives;	68953-84-4
1,4-Benzenediamine, N-(1,4-dimethylpentyl)-N'-phenyl-	3081-01-4
1,4-Benzenediamine, N-(1-methylheptyl)-N'-phenyl-	15233-47-3
1,4-Benzenediamine, N,N,N'-tris(1-methylpropyl)-	64381-97-1
1,4-Benzenediamine, N,N'-bis(1,4-dimethylpentyl)-	3081-14-9
1,4-Benzenediamine, N,N'-bis(1-ethyl-3-methylpentyl)-	139-60-6
1,4-Benzenediamine, N,N'-di-(2-naphthyl)-	93-46-9
Diethylmethylbenzenediamine	68479-98-1
N-(1,3-Dimethylbutyl)-N'-phenyl-p-phenylenediamine	793-24-8
Benzenamine, N-phenyl-, styrenated	68442-68-2
[1,1'-Bianthracene]-9,9',10,10'-tetrone, 4,4'-diamino-	4051-63-2
2,4-Xylidine	95-68-1
A-alpha-C (2-Amino-9H-pyrido[2,3-b]indole)	26148-68-5
2-Aminoanthraquinone	117-79-3
1-Amino-2,4-dibromoanthraquinone	81-49-2
2-Aminofluorene	153-78-6
1-Amino-2-methylantraquinone	82-28-0

Substance Name	Main identifier
4-Amino-2-nitrophenol	119-34-6
2-Amino-4-chlorophenol	95-85-2
4-Chloro-o-phenylenediamine	95-83-0
5-Chloro-o-toluidine and its strong acid salts	95-79-4
Dicloran; 2,6-Dichloro-4-nitroaniline	Several
99-30-9	
Nitrosamines and nitrosable substances unless CMR	
N-Nitrosodiphenylamine	86-30-6
N-Nitrosodi-n-butylamine	924-16-3
N-Nitrosodiethylamine	55-18-5
<i>p</i> -Nitrosodiphenylamine	156-10-5
N-Nitroso-N-ethylurea	759-73-9
3-(N-Nitrosomethylamino) propionitrile	60153-49-3
4-(N-Nitrosomethylamino)-1-(3-pyridyl)-1-butanone	64091-91-4
N-Nitrosomethyl-n-butylamine	7068-83-9
N-Nitrosomethyl-n-decylamine	75881-22-0
N-Nitrosomethyl-n-dodecylamine	55090-44-3
N-Nitrosomethylethylamine	10595-95-6
N-Nitrosomethyl-n-heptylamine	16338-99-1
N-Nitrosomethyl-n-hexylamine	28538-70-7
N-Nitrosomethyl-n-nonylamine	75881-19-5
N-Nitrosomethyl-n-octylamine	34423-54-6
N-Nitrosomethyl-n-pentylamine	13256-07-0
N-Nitrosomethyl-n-propylamine	924-46-9
N-Nitrosomethyl-n-tetradecylamine	75881-20-8
N-Nitrosomethyl-n-undecylamine	68107-26-6
N-Nitroso-N-methylurethane	615-53-2
N-Nitrosomethylvinylamine	4549-40-0
N-Nitrosomorpholine	59-89-2
N-Nitrosornicotine	16543-55-8
N-Nitrosopiperidine	100-75-4
N-Nitrosopyrrolidine	930-55-2
N-Nitrososarcosine	13256-22-9
N-Carboxymethyl-N-nitrosourea	60391-92-6
Nitrous oxide	10024-97-2
N,N-Diethanolamin	111-42-2
N,N-Dimethylamin	124-40-3
N,N-Di-n-propylamin	142-84-7
Diphenylamine	122-39-4
Polyvinyl chloride; PVC	
	9002-86-2
	93050-82-9
Halogenated organic compounds / flame retardants	
Ammonium bromide	12124-97-9
4,4'-Isopropylidenediphenol, oligomeric reaction products with 1-chloro-2,3-epoxypropane	25068-38-6
2,2',6,6'-Tetrabromo-4,4'-isopropylidenediphenol, oligomeric reaction products with 1-chloro-2,3-epoxypropane	40039-93-8
Alphacypermethrin; [1a(S*),3a]-(+ -)-Cyano(3-phenoxyphenyl)methyl 3-(2,2-dichloroethenyl)- 2,2-dimethylcyclopropanecarboxylate	
Dicofol; 2,2,2-Trichloro-1,1-bis(4-chlorophenyl) ethanol	115-32-2
Cypermethrin; 3-(2,2-Dichloroethenyl)-2,2-dimethylcyclopropanecarboxylic acid cyano(3- phenoxyphenyl)-methyl ester	52315-07-8
Chlorfenapyr; 4-Bromo-2-(4-chlorophenyl)-1-ethoxymethyl-5-trifluoromethyl-pyrrole-3-carbonitrile	122453-73-0
Bis(2,4-dichloro-5-nitrophenyl) carbonate	39489-75-3
I-Cyhalothrin; Cyclopropanecarboxylic acid, 3-(2-chloro-3,3,3-trifluoro-1-propenyl)-2,2-dimethyl-, cyano(3-phenoxyphenyl)methyl ester, [1.alpha.(S*),3.alpha.(Z)]-(+.-)-	91465-08-6
Dechlorane; Dodecachlorodimethan-o-dibenzocyclooctane	13560-89-9
Hexachlorocyclopentadiene	77-47-4
MCCP; Medium-chained chlorinated paraffins C14-C17	85535-85-9
Chlorinated paraffins (not sccp, mccp) all others	Several; 63449-39-8; 85422-92-0
Chlorinated paraffins (Average chain length C12;approximately 60 percent chlorine by weight)	108171-26-2
Chlorinated n-paraffins (C6-18)	68920-70-7
Alkanes, C10-21, chloro	84082-38-2
Alkanes, chloro; Chloroparaffins	61788-76-9
Chlorinated polymers and elastomers	184963-09-5
Chlorowax 40; 2,3,4,5,6,8-Hexachlorodecane	51990-12-6
Pentachlorobenzenethiol	133-49-3
Sulfonyl chlorides, C16-34-alkane, chloro	91082-32-5
Haloxypop-etotyl; 2-[4-[[3-Chloro-5-(trifluoromethyl)-2-pyridinyl]oxy]phenoxy]-propanoic acid 2-ethoxyethyl ester	87237-48-7
Atrazine; 2-Chloro-4-ethylamino-6-isopropylamino-1,3,5-triazine	1912-24-9
Chlorocresol	59-50-7
Tetrachloro DDT ; 1,1,1,2-Tetrachloro-2,2-bis(4-chlorphenyl)ethane	3563-45-9
Chlordimeform; N'-(4-Chloro-o-tolyl)-N, N-dimethylformamidine	6164-98-3
Chlordimeform Hydrochloride; N'-(4-Chloro-o-tolyl)-N, N-dimethylformamidine hydrochloride	19750-95-9
2-Chlorobiphenyl; PCB 1	2051-60-7
3-Chlorobiphenyl; PCB 2	2051-61-8
4-Chlorobiphenyl; PCB 3	2051-62-9
2-Chloronitrobenzene	88-73-3
1,4-Dichloro-2-nitrobenzene	89-61-2
2,4-dichloro-1-nitrobenzene	611-06-3
Brominated organic flame retardants (unless falling into another catagory as well)	Several
Brominated polystyrene	88497-56-7
2,2-Dibromostyrene	31780-26-4
Arylbrominated styrene (mono-, di- and tri-bromostyrene)	125904-11-2

Substance Name	Main identifier
Polydibromostyrene	31780-26-4
Dibromostyrene grafted PP	171091-06-8
Poly-tribromostyrene	57137-10-7
1,3-Butadiene homopolymer, brominated	68441-46-3
Poly(2,6-dibromophenylene oxide)	69882-11-7
(Poly)pentabromobenzyl acrylate polymer	59447-57-3
2-Propenoic acid, (pentabromophenyl)methyl ester; Pentabromobenzyl acrylate	59447-55-1
1,1'-(1-Methylethylidene)bis[3,5-dibromo-4-(2,3-dibromopropoxy)-benzene	21850-44-2
1,3,6,8-Tetrabromo-pyrene	128-63-2
2,3-Dibromo-2-butene-1,4-diol	3234-02-4
2-Bromoethyl 3-bromoneopentyl 2-chloroethyl phosphate	125997-20-8
2,4-Dibromophenyl phosphate	49690-63-3
Tris(tribromoneopentyl) phosphate	19186-97-1
Chlorinated brominated phosphate ester	125997-20-8
Diester of tetrabromophthalic acid	20566-35-2
[2-Hydroxypropyl]-[2-(2-hydroxyethoxy)-ethyl] tetrabromophthalate	20566-35-2
Tetrabromophthalic acid, disodium salt	25357-79-3
2-Ethylhexyl 2,3,4,5-tetrabromobenzoate; EHTeBB	183658-27-7
2-Ethylhexyl 2,3,4,5-tetrabromobenzoate mixture with (2-Ethylhexyl) tetrabromophthalate	EU-428-050-2
Bis-(2-ethylhexyl) tetrabromophthalate; BEHTBP	26040-51-7
Octabromotrimethylphenylindane	1084889-51-9
Pentabromobenzyl acrylate	59447-55-1
Tetrachlorobisphenol A (TCBA); Phenol, 4,4'-(1-methylethylidene) bis[2,6-chloro-	79-95-8
Tetrabromobisphenol A; TBBPA; Phenol, 4,4'-(1-methylethylidene) bis[2,6-dibromo-	79-94-7
Tetrabromobisphenol A diglycidyl-ether epoxy oligomer	32844-27-2
Tetrabromobisphenol A diglycidyl-ether carbonate oligomer	71342-77-3
Tetrabromobisphenol A, bis(2,3-dibromopropyl) ether	21850-44-2
Tetrabromobisphenol A-bis-(allylether)	25327-89-3
Tetrabromobisphenol A, dimethylether	37853-61-5
TBBA carbonate oligomer, 2,4,6-tribromo-phenol terminated	71342-77-3
TBBA carbonate oligomer	28906-13-0
Tetrabromobisphenol A-tetrabromobisphenol A diglycidyl ether copolymer	68928-70-1
Tetrabromobisphenol A-tetrabromobisphenol A diglycidyl ether oligomer	70682-74-5
Tetrabromobisphenol S; TBBPS	39635-79-5
TBPA, glycol-and propylene-oxide esters	75790-69-1
TBBA carbonate oligomer, phenoxy end capped	94334-64-2
Tetrabromobisphenol A-bis-(2-hydroxyethylether)	4162-45-2
Tetrabromobisphenol A diglycidyl ether copolymer; 2,2'-[(1-Methylethylidene)bis((dibromo-4,1-phenylene)oxymethylene)]bis[oxirane]-4,4'-(1-methylethylidene)bis[2,6-dibromophenol] copolymer	68928-70-1
2,6-dibromo-4-[1-(3-bromo-4-hydroxyphenyl)-1-methylethyl]phenol; 3,3',5-Tri-Br-BPA	6386-73-8
2,2-Bis(bromomethyl)-1,3-propanediol; Dibromoneopentyl glycol	3296-90-0
1,2-Dibromo-4-(1,2-dibromomethyl)cyclohexane	3322-93-8
Tris-(2,3-dibromopropyl) isocyanurate; Hexahydro-1,3,5-tris(2,3-dibromopropyl)-1,3,5-triazine-2,4,6-trione	52434-90-9
TBBS-bis-(2,3-dibromo-propyl-ether)	42757-55-1
Bromochloroacetic acid	5589-96-8
Bromodichloroacetic acid	71133-14-7
Tribromoneopentylalcohol	36483-57-5
Tribromo-styrene	61368-34-1
2,4,6-Tribromo-phenyl-allyl-ether	3278-89-5
1,3,5-Tris(2,3-dibromo-propoxy)- 2,4,6-triazine	52434-59-0
Tetradecabromodiphenoxybenzene; 1,4-Bis(pentabromophenoxy)-tetrabromobenzene	58965-66-5
Decabromodiphenoxiethane	61262-53-1
Decabromodiphenylethane	84852-53-9
Tetrabromophthalic anhydride; Bromophthal	632-79-1
Bis(methyl)tetrabromo-phthalate	55481-60-2
Bromo-chlorinated paraffins	68527-01-5
(Poly)bromophenols:	Several
2,4-Dibromophenol	615-58-7
2,4,6-Tribromophenol	118-79-6
Brominated epoxy resin end-capped with tribromophenol	135229-48-0
Brominated epoxy resin end-capped with tribromophenol	139638-58-7
Brominated epoxy resin end-capped with tribromophenol	158725-44-1
Brominated epoxy Polymers	30496-13-0
FR-122P	1195978-93-8
2,4,6-tris(2,4,6-tribromophenoxy)-1,3,5-triazine; TTBP-TAZ	
Tribromophenyl allylether; ATE	3278-89-5
2-Bromoallyl-2,4,6-tribromophenyl ether; BATE	
2,4,6-Tribromoanisol; Tribromophenyl methylether; TBA	607-99-8
1,2-Bis(2,4,6-tribromophenoxy)ethane; BTBPE	37853-59-1
2,3-Dibromopropyl-2,4,6-tribromophenyl ether; DBTE	35109-60-5
2,4,6-Tris(2,4,6-tribromophenoxy)-1,3,5-triazine	25713-60-4
Pentabromophenol	608-71-9
Ethylene-bistetabromophthalimide	32588-76-4
Pentabromoethylbenzene; PBEB	85-22-3
2,3,4,5,6-Pentabromotoluene; PBT	87-83-2
Hexabromobenzene; HBB	87-82-1
1,3,5-Tribromo-2-(2,3-dibromo-2-methylpropoxy)-benzene	36065-30-2
Chlorthal-dimethyl; Dimethyl tetrachloroterephthalate	1861-32-1
Dichlobenil; 2,6-Dichlorobenzonitrile	1194-65-6

Substance Name	Main identifier
Halogenated organic phosphorous compounds	
Phosphonothioic acid, ethyl-, O-ethyl O-(2,4,5-trichlorophenyl) ester; Trichloronate	327-98-0
Tris(1-chloroisopropyl)phosphate; TCPP	13674-84-5
Tris(2-chloropropyl)phosphate; TCPP	6145-73-9
Tris(3-chloropropyl)phosphate; TCPP	26248-87-3
(Tris (1,3-dichloro-2-propyl) phosphate); TDCP	13674-87-8
Tris[(2-chloro-1-chloromethyl)ethyl] phosphate; TDCPP	13674-87-8
1,3-Dichloro-2-propanol phosphate (3:1); TDCPP	13674-87-8
Tetrakis(hydroxymethyl)-phosphonium chloride (THPC)	124-64-1
2,2-Bis(chloromethyl)propane-1,3-diyltetrakis(2-chloroethyl) bisphosphate	38051-10-4
Cyclophosphamide; Bis(2-Chloroethyl)phosphoramidate-cyclicpropanolamideester	50-18-0
Halogen-free organic phosphorous compounds	
Tris(2,4-di-tert-butylphenyl) phosphite	31570-04-4
Triphenyl phosphine	603-35-0
Amines, C12-14-alkyl, reaction products with hexanol, phosphorus oxide (P2O5), phosphorus sulfide (P2S5) and propylene oxide	91745-46-9
Triphenyl phosphite	101-02-0
Triphenyl phosphate; TPP	115-86-6
Isopropylated triphenyl phosphate; TIPP; IPTPP	68937-41-7; 26967-76-0; 72668-27-0
Diphenyl octyl phosphate	115-88-8
2-Ethylhexyl diphenyl phosphate	1241-94-7
Resorcinol bis-(biphenylphosphate); RBDPP; RDP	125997-21-9 ; 57583-54-7
Linear alkyl diphenyl phosphate	142474-86-0; 27460-02-2; 56827-92-0
Bisphenol A bis-(diphenylphosphate); BPA-BDPP	5945-33-5
Diethylethane phosphonate (DEEP)	150103-83-6; 78-38-6
Oligomeric ethyl ethylene phosphate/Alkylphosphate Oligomer (Fyrol PNx, Fyrol PNx LE)	184538-58-7
Aluminum diethylphosphinate	225789-38-8
Dimethyl propane phosphonate; DMPP	242-555-3
Diphenylcresylphosphate	26444-49-5
Diethyl N,N bis (2-hydroxyethyl) aminomethylphosphonate	2781-11-05
Zinc Diethylphosphinate	284685-45-6
Isodecyl diphenyl phosphate	29761-21-5
Melamine Phosphate	41583-09-9
Tetrakis(hydroxymethyl)phosphonium sulphate; THPS	55566-30-8
Tri-m-cresyl-phosphate; TMCP	563-04-2
t-Butylated triphenyl phosphate mixture	56803-37-3; 78-33-1; 65652-41-7
Piperazine pyrophosphate	66034-17-1
Tris(isobutylphenyl) phosphate	68937-40-6
Red phosphorous	7723-14-0
Tri-o-cresyl phosphate; TOCP	78-30-8
Tri-p-cresyl phosphate; TPCP	78-32-0
Triethyl phosphate; TEP	78-40-0
Tris(2-ethylhexyl) phosphate; TEHP	78-42-2
Tris(2-butoxyethyl) phosphate; TBEP	78-51-3
Poly-(m-phenylene methylphosphonate); Fyrol PMP	63747-58-0
Tritolyl phosphate; Tricresyl phosphate; Tris(methylphenyl) phosphate (mix of isomers)	1330-78-5
S-(tricyclo(5.2.1.02,6)deca-3-en-8(or 9)-yl O-(isopropyl or isobutyl or 2-ethylhexyl) O-(isopropyl or isobutyl or 2-ethylhexyl) phosphorodithioate	401-850-9
Omethoate; O,O-Dimethyl-S-(N-methyl-carbamoyl)-methyl-monothiofosphate	1113-02-6
Dimephentoate; O,O-Dimethyl-S-(1-carboethoxybenzyl) dithiophosphate	2597-03-7
Quinalphos; O,O-Diethyl-O-2-quinoxalyl-thiophosphate	13593-03-8
Aromatic Hydrocarbons not classified as CMR	
Ethylbenzene	100-41-4
Polycyclic Aromatic Hydrocarbons not classified as CMR	
1-Nitropyrene	5522-43-0
2-Methylphenanthrene	2531-84-2
9,10-Dimethylanthracene	781-43-1
9H-Fluorene	86-73-7
Acenaphthene	83-32-9
Acenaphthylene	208-96-8
Benz[a]anthracene, 7,12-dimethyl-	57-97-6
Benz[b]anthracene; naphthacene	92-24-0
Benzo[a]fluorene; Chrysofluorene	238-84-6
Benzo[b]fluorene	243-17-4
Benzo[c]fluorene	205-12-9
Benzo[ghi]fluoranthene	203-12-3
Benzo[ghi]perylene	191-24-2
Fluoranthene; Benzo[jk]fluorene	206-44-0
b-Pyrene; Benzo(d,e,f)phenanthrene	129-00-0
Chrysene, 1-methyl-	3351-28-8
Chrysene, 6-methyl-	1705-85-7
Dibenz[ah]acridine	226-36-8
Dibenz[aj]acridine	224-42-0
Dibenzanthracenes	67775-07-9 53-70-3
Dibenz[a,h]anthracene	53-70-3

Substance Name	Main identifier
Spirodiclofen	191-07-1
Dibenz[a,j]anthracene	224-41-9
Perylene; Dibenz[de,kl]anthracene	198-55-0
Dibenzo[a,c]anthracene; Benzo[b]triphenylene	215-58-7
Anthanthrene; Dibenzo[def,mno]chrysene	191-26-4
Extracts (petroleum) heavy paraffin distillate solvent	64742-04-7
Naphthalene	91-20-3
Diisopropylnaphthalene	38640-62-9
Cyclopenta[cd]pyrene	27208-37-3
Perylene-3,4:9,10-tetracarboxylic acid dianhydride	128-69-8
Coal tar pitch, high temperature	65996-93-2
Soots, tars, and mineral oils (untreated and mildly treated oils and used engine oils)	
Carbon black (airborne unbound particles of respirable size)	1333-86-4
Carbon-black extracts	1333-86-4
Phenanthrene	85-01-8
5-Methylchrysene	3697-24-3
Terphenyl	26140-60-3
Antimony and its compounds	
Antimony	7440-36-0
Sodium antimonate	15432-85-6
Antimony trioxide; Pigment White 11	1309-64-4
Antimony chromium titanium oxide; Pigment Brown 24	68186-90-3
Antimony pentoxide; Stibicanhydride	1314-60-9
Nanomaterials	
Nano-carbon	
Nano-clays	
Nano-silica	
Silica crystalline (airborne particles of respirable size)	14808-60-7
Nano-silver	
Nano-titaniumdioxide	
Titanium dioxide (airborne unbound particles of respirable size)	13463-67-7
Nanotubes - carbon, others	
Bisphenol A and derivatives	
Bisphenol AP; BPAP; 1,1-Bis(4-hydroxyphenyl)-1-phenyl-ethane	1571-75-1
Bisphenol AF; BPAF; 2,2-Bis(4-hydroxyphenyl)-hexafluoropropane	1478-61-1
Bisphenol B; BPB; 2,2-Bis(4-hydroxyphenyl)-butan	77-40-7
Bisphenol BP; BPBP; Bis(4-hydroxyphenyl)-diphenylmethane	1844-01-5
Bisphenol C; BPC; 2,2-Bis(3-methyl-4-hydroxyphenyl)-propane	79-97-0
Bisphenol E; BPE; 1,1-Bis(4-hydroxyphenyl)-ethane	2081-08-5
Bisphenol F; 4,4'-Methylenediphenol; Bis(p-hydroxyphenyl)methane; BPF	620-92-8
Bisphenol G; BPG; 2,2-Bis(3-isopropyl-4-hydroxyphenyl)-propane	127-54-8
Bisphenol K; BPK; 1,1-Bis(4-hydroxyphenyl)-2,2-dichloroethylene; BPC2	14868-03-2
Bisphenol M; BPM; 1,3-Bis(2-(4-hydroxyphenyl)-2-propyl) benzene	13595-25-0
Bisphenol P; BPP; 1,4-Bis(2-(4-hydroxyphenyl)-2-propyl) benzene	2167-51-3
Bisphenol PH; BPPH; 2,2-Bis(3-phenyl-4-hydroxyphenyl)-propane	24038-68-4
4,4'-(1-(4-(2-(4-Hydroxyphenyl)propan-2-yl)phenyl)ethane-1,1-diy)ldiphenol; Phenol, 4,4'-[1-[4-[1-(4-hydroxyphenyl)-1-methylethyl]phenyl]ethylidene]bis-	110726-28-8
4,4-Bis(4-hydroxyphenyl)valeric acid	126-00-1
2,2'-Diallylbisphenol A; 4,4'-(Propane-2,2-diy)bis(2-allylphenol)	1745-89-7
4,4'-Methylenebis(2,6-dimethylphenol); Bis(4-hydroxy-3,5-dimethylphenyl)methane	5384-21-4
1,1,1-Tris(4-hydroxyphenyl)ethane	27955-94-8
9,9-Bis(4-hydroxyphenyl)fluorene; 4,4'-(9H-fluoren-9-ylidene)bis-phenol	3236-71-3
4,4'-(2-ethylhexylidene)bis-phenol; 1,1-bis(4-Hhydroxyphenyl)-2-ethylhexane	74462-02-5
4,4'-Butylidenebis(6-tert-butyl-3-methylphenol); Phenol, 4,4'-butylidenebis[2-(1,1-dimethylethyl)-5-methyl-	85-60-9
1,1,3-tris(2-methyl-4-hydroxy-5-tert-butylphenyl) ; 4,4'-(1-methyl-1-propanyl-3-ylidene)tris(2-(1,1-dimethylethyl)-5-methylphenol)	1843-03-4
4,4'-(1-methylethylidene)bis(2-(1,1-dimethylethyl)-phenol); tert-Butylbisphenol A	79-96-9
Di-tert-butylbisphenol A; 4,4'-(1-Methylethylidene)bis[2,6-bis(1,1-dimethylethyl)phenol]	13676-82-9
4,4'-Methylenebis(2-1-butyl-6-methylphenol);	96-65-1
3-Cresolpurple ; 4,4'-(3h-2,1-benzoxathiol-3-ylidene)bis(3-methylphenol)-S,S-dioxide	2303-01-7
4,4'-Cyclohexylidenemethylenediphenol	5189-40-2
4,4'-(2-pyridylmethylene)bisphenol	603-41-8
Bisphenol S; BPS; Bis(4-hydroxyphenyl) sulfone	80-09-1
Bisphenol TMC; BPTMC; 1,1-Bis(4-hydroxyphenyl)-3,3,5-trimethylcyclohexane	129188-99-4
Bisphenol Z; BPZ; 1,1-Bis(4-hydroxyphenyl)-cyclohexane	843-55-0
4,4'-[Methylenebis(oxy-2,1-ethanediylthio)]bisphenol; Bis[2-(4-hydroxyphenylthio)ethoxy]methane	93589-69-6
Ethylene bis[3,3-bis(3-tert-butyl-4-hydroxyphenyl)butyrate]; Benzenepropanoic acid, 3-(1,1-dimethylethyl)-.beta.-3-(1,1-dimethylethyl)-4-hydroxyphenyl-4-hydroxy-.beta.-methyl-, 1,2-ethanediyl ester	32509-66-3
1-Propanone, 3-(4-hydroxyphenyl)-1-(2,4,6-trihydroxyphenyl)-; Phloretin	60-82-2
1,4-bis(3,4-dihydroxyphenyl)-2,3-dimethyl-butane; Nordihydroguaiaretic acid	500-38-9
1,7-bis(4-hydroxy-3-methoxy-phenyl)heptane-3,5-dione; SabiWhite	36062-04-1
4,4'-thiobis-3-benzenediol; Resorcinol sulfide	97-29-0
Tetrabromobisphenol A; TBBPA and derivatives - see halogenated flame retardants	79-94-7
Other substances of concern	
Gold	7440-57-5
Tantalum	7440-25-7
Tungsten	7440-33-7
Tin	7440-31-5
1,2,4-Trimethylbenzene	95-63-6
1-tert-Butyl-4-methylbenzene	98-51-1
2,2'-[[[4-Methyl-1H-benzotriazol-1-yl)methyl]imino]bisethanol	80584-89-0
2,2'-[[[5-Methyl-1H-benzotriazol-1-yl)methyl]imino]bisethanol	80584-88-9
Boric acid, compd. with 2-aminoethanol	68425-67-2

Substance Name	Main identifier
Boric acid, zinc salt	1332-07-6
Diethylene glycol monomethyl ether, 2-(2-Methoxyethoxy)ethanol	112-35-6
1,2-Dinitrobenzene	528-29-0
1,3-Dinitrobenzene	99-65-0
4-Nitroanisole; para-Nitroanisole, 4-Methoxynitrobenzene	100-17-4
6-Nitrochrysene	7496-02-8
2-Nitrofluorene	607-57-8
Nitrofurantoin	67-20-9
Nitrofurazone	59-87-0
Hexamethyldisiloxane	107-46-0
Mesitylene	108-67-8
orthoboric acid, compound with 2-aminoethanol	26038-87-9
Polyethadene	9003-23-0
Polycarbonate; PC	103598-77-2
Melamin; 1,3,5-Triazine-2,4,6-triamine	108-78-1
Di-isononylcyclohexane-1,2-dicarboxylate; DINCH	166412-78-8
Methanol	67-56-1
Bis(2-ethylhexyl) terephthalate; DEHTP	6422-86-2
2,4,6-Trimethyl-2,4,6-tris(3,3,3-trifluoropropyl)cyclotrisiloxane	2374-14-3
Solvent naphtha (petroleum), medium aliph.; white spirit type 0	64742-88-7
Pentasodium (carboxylatomethyl)iminobis(ethylenenitrilo) tetraacetate	140-01-2
2-Aminobutane	13952-84-6
Calciferol; Cyclohexanol, 4-methylene-3-((2E)-2-((1R,3aS,7aR)-octahydro-7a-methyl-1-((1R,2E,4R)-1,4,5-trimethyl-2-hexen-1-yl)-4H-inden-4-ylidene)ethylidene)-, (1S,3Z)-;	50-14-6
Cholecalciferol; (5E,7E)-9,10-Secocholesta-5,7,10-trien-3-ol	67-97-0
Chlorate	7775-09-09
Abiraterone Acetate; 17-(Pyridin-3-yl)androsta-5,16-dien-3β-yl acetate	154229-18-2
Substances on the SIN-list not already covered otherwise	
Benzophenone; Diphenyl ketone	119-61-9
Galaxolide; 1,3,4,6,7,8-Hexahydro-4,6,6,7,8,8-hexamethylindeno[5,6-c]pyran	1222-05-5
reaction products of paraformaldehyde and 2-hydroxypropylamine (ratio 3:2);[formaldehyde released from 3,3'-methylenebis[5-methyloxazolidine] formaldehyde released from oxazolidin];[MBO]	
reaction products of paraformaldehyde with 2-hydroxypropylamine (ratio 1:1);[formaldehyde released from a,a,a-trimethyl-1,3,5-triazine-1,3,5(2H,4H,6H)-triethanol];[HPT]	
e-glass microfibres of representative composition; [Calcium-aluminium-silicate fibres with random orientation with the following representative composition (% given by weight): SiO ₂ 50,0-56,0 %, Al ₂ O ₃ 13,0-16,0 %, B ₂ O ₃ 5,8-10,0 %, Na ₂ O < 0,6 %, K ₂ O < 0,4 %, CaO 15,0-24,0 %, MgO < 5,5 %, Fe ₂ O ₃ < 0,5 %, F ₂ < 1,0 %. Process: typically produced by flame attenuation and rotary process. (Additional individual elements may be present at low levels; the process list does not preclude innovation).]	
Tonalide; 6-Acetyl-1,1,2,4,4,7-hexamethyltetraline	21145-77-7
Substances on the California proposition 65 list not already covered otherwise	
Acetazolamide	59-66-5
Acetohydroxamic acid	546-88-3
Acifluorfen sodium; Sodium 5-[2-chloro-4-(trifluoromethyl)phenoxy]-2-nitrobenzoate	62476-59-9
Actinomycin D	50-76-0
AF-2; 2-(2-furyl)-3-(5-nitro-2-furyl)acrylamide; Furfylfuranid	3688-53-7
All-trans retinoic acid	302-79-4
Alprazolam	28981-97-7
Altretamine	645-05-6
Amantadine hydrochloride	665-66-7
Amikacin sulfate	39831-55-5
3-Amino-9-ethylcarbazole hydrochloride	6109-97-3
Aminoglutethimide	125-84-8
2-Amino-5-(5-nitro-2-furyl)-1,3,4-thiadiazole	712-68-5
Aminopterin	54-62-6
Amiodarone hydrochloride; (2-Butyl-3-benzofuranyl)[4-[2-(diethylamino)ethoxy]-3,5-diiodophenyl]methanone hydrochloride	19774-82-4
Amoxapine	14028-44-5
Amsacrine	51264-14-3
Androstenedione	63-05-8
Anisindione	117-37-3
Aramite	140-57-8
Atenolol	29122-68-7
Auranofin	34031-32-8
Azacitidine	320-67-2
Azaserine	115-02-6
Beclomethasone dipropionate	5534-09-8
Benthiavalicarb-isopropyl	177406-68-7
Benzofuran	271-89-6
Benzphetamine hydrochloride	5411-22-3
N,N-Bis(2-chloroethyl)-2-naphthylamine (Chlornapazine)	494-03-1
Bis(2-chloro-1-methylethyl)ether technical grade	108-60-1
Bitumens extracts of steam-refined and air refined	8052-42-4
Bromate	15541-45-4
Butabarbital sodium	143-81-7
beta-Butyrolactone	3068-88-0
Cacodylic acid	75-60-5
Cafic acid	331-39-5
Carbamazepine	298-46-4
Carbazole	86-74-8
Carboplatin	41575-94-4
Chenodiol	474-25-9

Substance Name	Main identifier
Chloral	75-87-6
Chloral hydrate	302-17-0
Chloramphenicol sodium succinate	982-57-0
Chlorcyclizine hydrochloride	1620-21-9
Chlordiazepoxide	58-25-3
Chlordiazepoxide hydrochloride	438-41-5
Chlorendic acid	115-28-6
1-(2-Chloroethyl)-3-(4-methylcyclohexyl)-1-nitrosourea (Methyl-CCNU)	13909-09-6
3-Chloro-2-methylpropene	563-47-3
2-Chloropropionic acid	598-78-7
Chlorotrianisene	569-57-3
Chlorozotocin	54749-90-5
D&C Orange No. 17	3468-63-1
D&C Red No. 8	2092-56-0
D&C Red No. 9	5160-02-1
D&C Red No. 19	81-88-9
Cidofovir	113852-37-2
Cinnamyl anthranilate	87-29-6
Cladribine	4291-63-8
Clarithromycin	81103-11-9
Clobetasol propionate	25122-46-7
Clofibrate	637-07-0
Clorazepate dipotassium	57109-90-7
CMNP (pyrazachlor)	6814-58-0
Coconut oil diethanolamine condensate (cocamide diethanolamine)	68603-42-9
Codeine phosphate	52-28-8
Creosotes	8021-39-4
Cumene	98-82-8
Cupferron	135-20-6
Cycasin	14901-08-7
Cycloate	1134-23-2
Cytarabine	147-94-4
Cytembena	21739-91-3
Daminozide	1596-84-5
Danazol	17230-88-5
Dantron (Chrysazin; 18-Dihydroxyanthraquinone)	117-10-2
Daunomycin	20830-81-3
Daunorubicin hydrochloride	23541-50-6
2,4-D butyric acid	94-82-6
DDD (Dichlorodiphenyl-dichloroethane)	72-54-8
o,p'-DDT	789-02-6
p,p'-DDT	50-29-3
Des-ethyl atrazine (DEA)	6190-65-4
Des-isopropyl atrazine (DIA)	1007-28-9
2,4-Diamino-6-chloro-s-triazine (DACT)	3397-62-4
Diazepam	439-14-5
Diazoaminobenzene	136-35-6
Diazoxide	364-98-7
7H-Dibenzo[cg]carbazole	194-59-2
Dibromoacetic acid	631-64-1
Dibromoacetonitrile	3252-43-5
1,1-Dichloro-2,2-bis(p-chlorophenyl)ethylene (DDE)	72-55-9
3,3'-Dichloro-4,4'-diamino-diphenyl ether	28434-86-8
1,1-Dichloroethane	75-34-3
Dichlorophene	97-23-4
Dichlorophenamide	120-97-8
Dicumarol	66-76-2
1,2-Diethylhydrazine	1615-80-1
Diflunisal	22494-42-4
Dihydroergotamine mesylate	6190-39-2
Dihydrosafrole	94-58-6
Di-isodecyl phthalate (DIDP)	68515-49-1/ 26761-40-0
Diisopropyl sulfate	2973-10-6
Diltiazem hydrochloride	33286-22-5
3,3'-Dimethoxybenzidine-based dyes metabolized to 3,3'-dimethoxybenzidine	Several
N,N-Dimethylacetamide	127-19-5
trans-2-[(Dimethylamino)methylimino]-5-[2-(5-nitro-2-furyl)vinyl]-1,3,4-oxadiazole	55738-54-0
3,3'-Dimethylbenzidine-based dyes metabolized to 3,3'-dimethylbenzidine	Several
2,6-Dimethyl-N-nitrosomorpholine (DMNM)	1456-28-6
N,N-Dimethyl-p-toluidine	99-97-8
Dimethylvinylchloride	513-37-1
p-Dinitrobenzene	100-25-4
3,7-Dinitrofluoranthene	105735-71-5
3,9-Dinitrofluoranthene	22506-53-2
1,3-Dinitropyrene	75321-20-9
1,6-Dinitropyrene	42397-64-8
1,8-Dinitropyrene	42397-65-9
Di-n-propyl isocinchomerate (MGK Repellent 326)	136-45-8
Diphenylhydantoin (Phenytoin)	57-41-0
Diphenylhydantoin (Phenytoin) sodium salt	630-93-3
Disodium cyanodithioimidocarbonate	138-93-2

Substance Name	Main identifier
Epoiconazole	135319-73-2
Ergotamine tartrate	379-79-3
Estropipate	7280-37-7
Ethionamide	536-33-4
Ethoprop	13194-48-4
Ethyl acrylate	140-88-5
Ethyl dipropylthiocarbamate	759-94-4
Ethyl methanesulfonate	62-50-0
Etodolac	41340-25-4
Etretinate	54350-48-0
Fenoxaprop ethyl	66441-23-4
Filgrastim	121181-53-1
Flunisolide	3385-03-3
Fluorouracil	51-21-8
Fluoxymesterone	76-43-7
Flurazepam hydrochloride	1172-18-5
Flurbiprofen	5104-49-4
Flutamide	13311-84-7
Fluticasone propionate	80474-14-2
Fluvalinate	69409-94-5
2-(2-Formylhydrazino)-4-(5-nitro-2-furyl)thiazole	3570-75-0
Fumonisin B1	116355-83-0
Furazolidone	67-45-8
Fusarin C	79748-81-5
Ganciclovir	82410-32-0
Ganciclovir sodium	107910-75-8
Gemfibrozil	25812-30-0
Glu-P-1 (2-Amino-6-methyldipyrido[1,2-a:3',2'-d]imidazole)	67730-11-4
Glu-P-2 (2-Aminodipyrido[1,2-a:3',2'-d]imidazole)	67730-10-3
Glycidaldehyde	765-34-4
Glyphosate	1071-83-6
Goserelin acetate	65807-02-5
Griseofulvin	126-07-8
Gyromitrin (Acetaldehyde methylformylhydrazone)	16568-02-8
Halazepam	23092-17-3
Halobetasol propionate	66852-54-8
Haloperidol	52-86-8
Halothane	151-67-7
HC Blue 1	2784-94-3
Hexachlorodibenzodioxin	34465-46-8
2,4-Hexadienal (89% trans trans isomer; 11% cis trans isomer)	80466-34-8
Hexafluoroacetone	684-16-2
2,5-Hexanedione	110-13-4
Hydramethylnon; 1,5-Bis[4-(trifluoromethyl)phenyl]-1,4-pentadien-3-one (5,5-dimethyltetrahydro-2(1H)-pyrimidinylidene)hydrazone	67485-29-4
Hydrogen cyanide (HCN) and cyanide salts (CN salts)	74-90-8
Cyanide salts that readily dissociate in solution (expressed as cyanide)	57-12-5
Hydrogen cyanide	74-90-8
Sodium cyanide	143-33-9
Potassium cyanide	151-50-8
1-Hydroxyanthraquinone	129-43-1
Hydroxyurea	127-07-1
Idarubicin hydrochloride	57852-57-0
Ifosfamide; N,3-bis(2-chloroethyl)tetrahydro-2H-1,3,2-oxazaphosphorin-2-amine 2-oxide	3778-73-2
IQ; 2-Amino-3-methylimidazo[4,5-f]quinoline	76180-96-6
Iprovalicarb; Isopropyl (S)-2-methyl-1-[1-(p-tolyl)ethylcarbamoyl]propylcarbamate	140923-17-7 140923-25-7
Iron dextran complex	9004-66-4
Isopyrazam; 3-(Difluoromethyl)-1-methyl-N-[1,2,3,4-tetrahydro-9-(1-methylethyl)-1,4-methanonaphthalen-5-yl]-1H-pyrazole-4-carboxamide	881685-58-1
Isotretinoin	4759-48-2
Lactofen; 2-Ethoxy-1-methyl-2-oxoethyl 5-(2-chloro-4-trifluoromethylphenoxy)-2-nitrobenzoate	77501-63-4
Lasiocarpine	303-34-4
Leuprolide acetate	74381-53-6
Levodopa; 3,4-Dihydroxy- L- phenylalanine	59-92-7
Lithium carbonate	554-13-2
Lithium citrate	919-16-4
Lorazepam; 7-Chloro-5-(2-chlorophenyl)-1,3-dihydro-3-hydroxy-2H-1,4-benzodiazepin-2-one	846-49-1
Lovastatin	75330-75-5
Lynestrenol	52-76-6
Malonaldehyde sodium salt	24382-04-5
Me-A-alpha-C; 2-Amino-3-methyl-9H-pyrido[2,3-b]indole	68006-83-7
Mebendazole; 5-Benzoyl-2-benzimidazolecarbamic acid methyl ester	31431-39-7
MeIQ; (2-Amino-3,4-dimethylimidazo[4,5-f]quinoline)	77094-11-2
MeIQx; (2-Amino-3,8-dimethylimidazo[4,5-f]quinoxaline)	77500-04-0
Menotropins	9002-68-0
Meprobamate; 2-Methyl-2-propylpropane-1,3-diol dicarbamate	57-53-4
Mercaptopurine	6112-76-1
Merphalan; 2-Amino-3-[4-bis(2-chloroethyl)amino]phenyl]propanoic acid; Sarcosinum	531-76-0
Metam potassium; Potassium N-methyldithiocarbamate	137-41-7
Methacycline hydrochloride	3963-95-9
Methazole; 2-(3,4-dichlorophenyl)-4-methyl-1,2,4-Oxadiazolidine-3,5-dione	20354-26-1

Substance Name	Main identifier
Methimazole; 2-Mercapto-1-methylimidazole	60-56-0
Methotrexate	59-05-2
Methotrexate sodium	15475-56-6
Methylazoxymethanol	590-96-5
Methyl carbamate	598-55-0
Methyleugenol; 4-Allyl-1,2-dimethoxybenzene	93-15-2
2-Methylimidazole	693-98-1
4-Methylimidazole	822-36-6
Methyl isobutyl ketone (MIBK)	108-10-1
Methyl methanesulfonate	66-27-3
2-Methyl-1-nitroanthraquinone (of uncertain purity)	129-15-7
N-Methylolacrylamide	924-42-5
α-Methyl styrene (alpha-Methylstyrene)	98-83-9
Methylthiouracil; 4-Hydroxy-2-mercapto 6-methylpyrimidine	56-04-2
Metronidazole	443-48-1
Midazolam hydrochloride	59467-96-8
Misoprostol	59122-46-2
MON 4660; 2,2-Dichloro-1-(1-oxa-4-azaspiro[4.5]decan-4-yl)ethanone	71526-07-3
MON 13900; Furilazole; 2,2-Dichloro-1-[5-(furan-2-yl)-2,2-dimethyl-1,3-oxazolidin-3-yl]ethanone	121776-33-8
3-Monochloropropane-1,2-diol; 3-MCPD	96-24-2
Monocrotaline	315-22-0
5-(Morpholinomethyl)-3-[(5-nitrofurfuryl-idene)-amino]-2-oxazolidinone	139-91-3
Mustard Gas; 2,2'-Dichlorodiethyl sulfide	505-60-2
MX; 3-Chloro-4-dichloromethyl-5-hydroxy-2(5H)-furanone	77439-76-0
beta-Myrcene; 7-Methyl-3-methylene-1,6-octadiene	123-35-3
Nabam; Disodium ethylenebis(dithiocarbamate)	142-59-6
Nafarelin acetate	86220-42-0
Nafenopin	3771-19-5
Nalidixic acid	389-08-2
1-Naphthylamine	134-32-7
Neomycin sulfate (internal use)	1405-10-3
Netilmicin sulfate	56391-57-2
Nifedipine	21829-25-4
Nimodipine	66085-59-4
Niridazole	61-57-4
Nitrapyrin; 2-Chloro-6-(trichloromethyl)pyridine	1929-82-4
Nitrioltriacetic acid	139-13-9
Nitrioltriacetic acid trisodium salt monohydrate	18662-53-8
1-[(5-Nitrofurfurylidene)-amino]-2-imidazolidinone	555-84-0
N-[4-(5-Nitro-2-furyl)-2-thiazolyl]acetamide	531-82-8
Nitrogen mustard; Bis(2-chloroethyl)methylamine; Mechlorethamine	51-75-2
Nitrogen mustard hydrochloride; Bis(2-Chloroethyl)methylamine; Mechlorethamine hydrochloride	55-86-7
Nitrogen mustard N-oxide; Bis(2-chloroethyl)methylamine N-Oxide	126-85-2
Nitrogen mustard N-oxide hydrochloride	302-70-5
Nitromethane	75-52-5
4-Nitropyrene	57835-92-4
N,N-dimethylacetamide	127-19-5
Norethynodrel	68-23-5
Norgestrel	6533-00-2
Ochratoxin A	303-47-9
Oil Orange SS; 1-(o-Tolylazo)-2-naphthol	2646-17-5
Oryzalin; 4-(Dipropylamino)-3,5-dinitrobenzene sulfonamide	19044-88-3
Paclitaxel	33069-62-4
Palygorskite fibers (> 5 µm in length); aluminum; magnesium; silicon; hydroxide; tetradecahydrate	12174-11-7
Panfuran S; Dihydroxymethylfuratrizine	794-93-4
Paramethadione; 3,5-Dimethyl-5-ethyloxazolidine-2,4-dione	115-67-3
Penicillamine	52-67-5
Pentobarbital sodium	57-33-0
Pentostatin	53910-25-1
Pertuzumab	380610-27-5
Phenacemide; (Phenylacetyl)urea	63-98-9
Phenacetin; N-(4-Ethoxyphenyl)acetamide	62-44-2
Phenazopyridine; 2,6-Diamino-3-phenylazopyridine	94-78-0
Phenazopyridine hydrochloride; 2,6-Diamino-3-(phenylazo)pyridine hydrochloride	136-40-3
Phenesterin	3546-10-9
Phenobarbital; 5-ethyl-5-phenyl-1,3-diazinane-2,4,6-trione	50-06-6
Phenoxybenzamine	59-96-1
Phenoxybenzamine hydrochloride	63-92-3
Phenprocoumon; 2-Hydroxy-3-(1-phenylpropyl)-4H-1-benzopyran-4-one	435-97-2
o-Phenylphenate sodium	132-27-4
o-Phenylphenol	90-43-7
Phenylphosphine	638-21-1
PhiP; 2-Amino-1-methyl-6-phenylimidazol[4,5-b]pyridine	105650-23-5
Pimozide	2062-78-4
Pioglitazone	111025-46-8
Pipobroman	54-91-1
Plicamycin	18378-89-7
Polygeenan	53973-98-1
Ponceau 3R; Disodium 3-hydroxy-4-[(2,4,5-trimethylphenyl)azo]-2,7-naphthalenedisulfonate	3564-09-8
Potassium dimethyldithiocarbamate	128-03-0
Pravastatin sodium	81131-70-6
Prednisolone sodium phosphate	125-02-0

Substance Name	Main identifier
Primidone; 5-Ethyl-5-phenylhexahydropyrimidine-4,6-dione	125-33-7
Procarbazine; N-(1-Methylethyl)-4-((2-methylhydrazino)methyl)benzamide	671-16-9
Procarbazine hydrochloride; N-(1-Methylethyl)-4-[(2-methylhydrazinyl)methyl]benzamide hydrochloride	366-70-1
Propoxur; 2-Isopropoxyphenyl N-methylcarbamate	114-26-1
Propylene glycol mono-t-butyl ether	57018-52-7
Propylthiouracil	51-52-5
Pulegone; (R)-2-Isopropylidene-5-methylcyclohexanone	89-82-7
Pyridine	110-86-1
Pyrimethamine; 2,4-Diamino-5-(4-chlorophenyl)-6-ethylpyrimidine	58-14-0
Quazepam	36735-22-5
Quinoline and its strong acid salts	91-22-5
Quizalofop-ethyl; Ethyl 2-[4-(6-chloro-2-quinoxalinyloxy)phenoxy]propionate	76578-14-8
Reserpine	50-55-5
Residual (heavy) fuel oils	Several
Ribavirin	36791-04-5
Riddelliine	23246-96-0
Rifampin	13292-46-1
Secobarbital sodium ; 5-Allyl-5-(1-methylbutyl)barbituric acid sodium-potassium salt	309-43-3
Sedaxane; 2'-[(1RS,2RS)-1,1'-Bicycloprop-2-yl]-3-(difluoromethyl)-1-methylpyrazole-4-carboxanilide	874967-67-6
Selenium sulfide	7446-34-6
Shale-oils	68308-34-9
Sodium dimethyldithiocarbamate	128-04-1
Sodium fluoroacetate	62-74-8
Spironolactone	52-01-7
Stanozolol	10418-03-8
Sterigmatocystin; 3a,12c-Dihydro-8-hydroxy-6-methoxy-7H-furo[3',2':4,5]furo[2,3-c]xanthen-7-one	10048-13-2
Sulfur dioxide	7446-09-5
Sulindac; (Z)-5-Fluoro-2-methyl-1-[p-(methylsulfinyl)benzylidene]indene-3-acetic acid	38194-50-2
Talc containing asbestiform fibers; Magnesium silicate monohydrate	14807-96-6
Temazepam; 7-Chloro-1,3-dihydro-3-hydroxy-1-methyl-5-phenyl-2H-1,4-benzodiazepin-2-one	846-50-4
Teniposide	29767-20-2
Terbacil; 3-tert-Butyl-5-chloro-6-methyluracil	5902-51-2
Teriparatide	52232-67-4
3,3',4,4'-Tetrachloroazobenzene	14047-09-7
Tetrachlorvinphos	22248-79-9
Tetrafluoroethylene	116-14-3
Tetranitromethane	509-14-8
Thalidomide	50-35-1
Thioguanine	154-42-7
Thiouracil	141-90-2
Tobramycin sulfate	49842-07-1
Topiramate	97240-79-4
Treosulfan; (2S,3S)-1,4-Dimethanesulfonate-1,2,3,4-Butanetetrol	299-75-2
Triadimefon; 1-(4-Chlorophenoxy)-3,3-dimethyl-1-(1H-1,2,4-triazole-1-yl)-2-butanone	43121-43-3
Triamterene; 2,4,7-Triamino-6-phenylpteridine	396-01-0
Triazolam	28911-01-5
S,S,S-Tributyl phosphorotrithioate; Tribufos DEF	78-48-8
Trichlormethine; Trimustine hydrochloride; Tris(2-chloroethyl)amine hydrochloride	817-09-4
Trichloroacetic acid	76-03-9
Trientine hydrochloride; Triethylenetetramine dihydrochloride	38260-01-4
Triforine; 1,4-Bis(2,2,2-trichloro-1-formamidoethyl)piperazine	26644-46-2
Trilostane	13647-35-3
Trimethadione; 3,5,5-Trimethyloxazolidine-2,4-dione	127-48-0
Trimethyl phosphate	512-56-1
Trimetrexate glucuronate	82952-64-5
2,4,6-Trinitrotoluene; TNT	118-96-7
Tris(1-aziridinyl)phosphine sulfide; Thiotepa	52-24-4
Trypan blue (commercial grade); 2,7-Naphthalenedisulfonic acid, 3,3'-((3,3'-dimethyl(1,1'-biphenyl)-4,4'-diyl)bis(azo))bis(5-amino-4-hydroxy-, tetrasodium salt	72-57-1
Urofollitropin	97048-13-0
Valproate; Valproic acid; 2-Propylpentanoic acid	99-66-1
Vinblastine sulfate	143-67-9
Vincristine sulfate	2068-78-2
Vinyl fluoride	75-02-5
Vismodegib; 2-Chloro-N-(4-chloro-3-(2-pyridinyl)phenyl)-4-(methylsulfonyl)-benzamide	879085-55-9
Wood dust	
Zalcitabine; 2',3'-Dideoxycytidine	7481-89-2
Zidovudine; AZT; 3'-Azido-3'-deoxythymidine	30516-87-1
Zileuton; (±)-N-hydroxy-N-(1-benzo[b]thien-2-ylethyl)urea	111406-87-2