

CAL/EPA UNIFIED PROGRAM POLICY MEMORANDUM

SUBJECT:	NUMBER: UP-11-07
CAL/EPA UNIFIED PROGRAM POLICY FOR HAZARD CLASSIFICATION – SOLIDS & LIQUIDS -- GUIDANCE	DATE ISSUED: 06/07/12 EXPIRES: UNTIL RESCINDED
REFERENCES: California Health & Safety Code, Chapter 6.95, Article 1, Sections 25503.5(a)(1)(D)	CATEGORY: BUSINESS PLAN PROGRAM

STATEMENT OF PURPOSE

To provide guidance to be used by Cal/EPA, CUPAs, and regulated businesses to ensure that critical information about regulated solids and liquids are consistently collected and reported.

BACKGROUND

Cal/EPA oversees the administration of the Unified Hazardous Waste and Hazardous Materials Management Program (Unified Program), a legislatively created consolidation of six hazardous waste and materials programs administered by state and local agencies. The intent of the program is to improve consistency and uniformity in administration, permitting, inspection and enforcement. The Hazardous Materials Release Response Plans and Inventories Program (HMBP) is one of the six programs. Pursuant to the HMBP Program, each CUPA is required to inspect businesses that meet the requirements of the program. All businesses that handle hazardous materials in quantities equal to or greater than 55 gallons, 500 pounds, or 200 cubic feet of gas at standard temperature and pressure or quantities of extremely hazardous substances above the threshold planning quantity, are required to inventory their hazardous materials, develop a site map, develop an emergency plan and implement a training program for employees. Businesses must submit this information to the CUPAs. The CUPA verifies the information and provides it to agencies responsible for protection of public health, safety and the environment.

ANALYSIS

Assembly Bill 408, Wieckowski (AB 408) was Chaptered by the Secretary of State as Chapter 603, Statutes of 2011 on October 8, 2011, and took effect immediately as an urgency statute. AB408 amends Chapter 6.95 of the Health and Safety Code by adding subparagraph (E) to paragraph (1) of subsection (a), section 25503.5. This section raised the reporting thresholds for certain solids and liquids from 500 pounds or 55 gallons to 5,000 pounds.

Conditions of increased reporting threshold

In order to be eligible for the increased reporting threshold of total weight of 5,000 pounds provided under subparagraph (D), a substance must be:

- Either a solid or liquid;
- Classified as a hazard for purposes of 8 CCR 5194 solely as either an irritant or sensitizer; and
- Not be a hazardous waste (8 CCR 5194 (b)(5)(A)).

The Hazardous Materials Business Plan Technical Advisory Group (TAG) and the Hazardous Materials Steering Committee developed a standard for classifying solids and liquids. The Office of Environmental Health Hazard Assessment reviewed the standard and agreed with the result.

The attached guidance document is published for use by businesses and Unified Program Agencies.

ACTION PLAN

1. The Guidance for Hazard Classification - Solids & Liquids guidance document will be available on-line at the Cal/EPA website.
2. CUPA's are encouraged to inform regulated businesses in their jurisdiction of this guidance document and to post or link to it on their websites.

STATUTORY REFERENCES

California Health and Safety Code, Chapter 6.95, Article 1, Sections 25503.5

Questions

Please direct all questions regarding this policy to Jim Bohon, Unified Program Manager at (916) 327-5097 or email jbohon@calepa.ca.gov.



Don Johnson, Assistant Secretary
California Environmental Protection Agency

Attachment 1 – Guidance for Hazard Classification - Solids & Liquids
Attachment 2 – Attachment 1. CLP Table Excerpts



Matthew Rodriguez
Agency Secretary

Guidance for Hazard Classification – Solids & Liquids

Pursuant to Health and Safety Code 25503.5(a)(1)(D)

Background

Assembly Bill 408, Wieckowski (AB 408) was Chaptered by the Secretary of State as Chapter 603, Statutes of 2011 on October 8, 2011, and took effect immediately as an urgency statute. AB408 amends Chapter 6.95 of the Health and Safety Code (HSC) by adding the following subparagraph (D) to paragraph (1) of subsection (a), section 25503.5.

(D) A total weight of 5,000 pounds, if the hazardous material is a solid or liquid substance that is classified as a hazard for purposes of Section 5194 of Title 8 of the California Code of Regulations solely as an irritant or sensitizer, unless the administering agency finds, and provides notice to the business handling the product, that the handling of lesser quantities of that hazardous material requires the submission of a business plan, or any portion thereof, in response to public health, safety, or environmental concerns.

Purpose

The Hazardous Material Business Plan Technical Advisory Group (HMBP TAG) has determined that guidance is needed for businesses and Unified Program Agencies (UPAs) to consistently classify solid or liquid substances pursuant to subparagraph (D). A business may choose not to perform this classification process if it is not seeking the increased reporting thresholds provided under subparagraph (D). In accordance with paragraph (3) of subsection (a) of section 25503.5, the UPA shall make the findings required by subparagraph (D) in consultation with the local fire chief.

Definition of key terms¹

“Substance” means

Any element, chemical compound or mixture of elements and/or compounds.

“Health hazard” means:

A substance for which there is statistically significant evidence based on at least one study conducted in accordance with established scientific principles that acute or chronic health effects may occur in exposed employees. The term "health hazard" includes substances which are carcinogens, toxic or highly toxic agents, reproductive toxins, irritants, corrosives, sensitizers, hepatotoxins, nephrotoxins, neurotoxins, agents which act on the hematopoietic system, and agents which damage the lungs, skin, eyes, or mucous membranes. Further definitions and explanations of the scope of health hazards are listed in 8 CCR 5194(c) and Appendix A to Section 5194.

¹ Title 8 California Code of Regulations, Division 1, Chapter 4, Subchapter 7, Group 16, Article 109, Section 5194

“Physical hazard” means:

A substance for which there is scientifically valid evidence that it is a combustible liquid, a compressed gas, explosive, flammable, an organic peroxide, an oxidizer, pyrophoric, unstable (reactive) or water-reactive. Definitions of the specific categories of physical hazards are listed in 8 CCR 5194(c).

Conditions of increased reporting threshold

In order to be eligible for the increased reporting threshold of total weight of 5,000 pounds provided under subparagraph (D), a substance must be:

- Either a solid or liquid;
- Classified as a hazard for purposes of 8 CCR 5194 solely as either an irritant or sensitizers; and
- Not be a hazardous waste (8 CCR 5194 (b)(5)(A)).

Discussion

Subsection (d) of 8 CCR 5194 establishes the requirement and criteria for manufacturers and importers to evaluate the substances they produce or import to determine if they are hazardous. In addition, health hazards must be defined and determined as mandated in 8 CCR 5194 Appendices A and B. Employers are not required to evaluate substances unless they choose not to rely on the evaluation performed by the manufacturer or importer for the substance to satisfy this requirement. The results of hazard evaluations conducted by manufacturers and importers are provided to employers in the form of:

- Labels and Other Forms of Warning, pursuant to 8 CCR 5194(f); and
- Material Safety Data Sheets, pursuant to 8 CCR 5194(f).

Many substances that are irritants or sensitizers also have other health hazards or physical hazards and are therefore ineligible for the higher reporting threshold provided under subparagraph (D). For example, products containing silica have associated target organ effects or are listed as carcinogens. Refer to the OSHA webpage on silica² and interpretative letters^{3, 4} for more information regarding silica.

Table 3.1 of Annex VI to Regulation (EC) No 1272/2008 contains the hazard classification and labeling requirements for certain substances which are legally binding within the European Union. Attachment 1 lists those substances in Table 3.1 for which the sole physical and health hazards as classified under the EC Regulation are as irritants and/or sensitizers (aquatic effects are not hazards for the purposes of 8 CCR 5194).⁵

² Occupational Safety and Health Administration, n.d., *Silica, Crystalline*, <http://osha.gov/dsg/topics/silicacrystalline/index.html>, (accessed November 14, 2011).

³ Occupational Safety and Health Administration, *Label requirements for crystalline silica*, (February 11, 1991). http://osha.gov/pls/oshaweb/owadisp.show_document?p_table=INTERPRETATIONS&p_id=20191, (accessed November 14, 2011).

⁴ Occupational Safety and Health Administration, *Special emphasis program for silicosis* (March 27, 1998). <http://osha.gov/dsg/topics/silicacrystalline/index.html>, (accessed November 14, 2011).

⁵ European Commission Joint Research Centre, n.d., (ESIS)European Chemical Substances Information System, CLP/GHS, (Classification, Labelling and Packaging of substances and mixtures); Annex VI, Table 3.1, <http://esis.jrc.ec.europa.eu/index.php?PGM=cla> (accessed February 1, 2012).

The following procedure is recommended to determine whether a substance on Attachment 1, or another substance or mixture of substances are classified solely as an irritant or sensitizer for the purposes of 8 CCR 5194.

Recommended Procedure for Determining Hazard Classes

Review the Material Safety Data Sheet (MSDS) to classify the hazards of a candidate substance. The format and content of an MSDS varies according to the standard used in preparing it. Most are organized into 16 sections with common section headings. A *Comparison of MSDS/SDS Elements* in these different formats is available on the OSHA website⁶.

A partial list of pertinent MSDS elements for hazard classification is provided in the table below. Due to variation in formats, these elements may not be included on the MSDS or located in a different section. Although some MSDS elements such as DOT Label and Hazard Class are not directly referenced in 8 CCR 5194, they provide a method for quickly determining the physical or health hazards of a substance.

No.	MSDS Section ⁷	Element	Requirement	Symbols Allowed ⁸
1	2	Physical State	Must be a solid or liquid	
2	2, 3, 8, 11	Emergency Overview or Hazard Designation	Must not include any indication of hazards other than irritant or sensitizer (no indication of the following other physical or health hazards)	
			Physical hazards:	
			combustible liquid	
			compressed gas	
			explosive	
			flammable	
			organic peroxide	
			oxidizer	
			pyrophoric	
			unstable (reactive)	
			water-reactive	
			Health hazards:	
			carcinogen	
			corrosive	
			highly toxic	
			toxic	
			target organ effects (partial listing):	
			a. hepatotoxins	
			b. nephrotoxins	

⁶ Occupational Safety and Health Administration, n.d., *A Guide to The Globally Harmonized System of Classification and Labelling of Chemicals (GHS)*, <http://www.osha.gov/dsg/hazcom/ghs.html#b>, (accessed November 14, 2011).

⁷ Due to variation in formats, all elements may not be included on the MSDS or may be located in different sections than those listed on the table.

⁸ If reported on MSDS.

No.	MSDS Section	Element	Requirement	Symbols Allowed
			c. neurotoxins	
			d. agents which act on the blood or	
			e. agents which damage the lung	
			f. reproductive toxins	
			g. cutaneous hazards	
			h. eye hazards	
3	2, 3, 8, 11	Potential Health Effects or Acute Health Effects	See No. 2 above	
4	2, 3, 8, 11	Acute Toxicity (<i>cf. definition of "toxic" in Appendix A to 8 CCR 5194</i>)	If tested, narrative must not indicate acute health hazards other than irritation or sensitization. If numerical test results are presented here, results must exceed the following:	
			Dermal LD ₅₀ : > 1,000 mg/kg (rat)	
			Oral LD ₅₀ : > 500 mg/kg (rat)	
			Inhalation LC ₅₀ (1-hr): > 2,000 ppmv - or - > 20 mgL (rat)	
5	2, 3, 8, 11	Carcinogenicity	Must not be listed as a carcinogen by NTP, IARC, or OSHA	
6	2, 3, 8, 11	Reproductive Toxicity	If tested, narrative must not indicate reproductive or teratogenic effects	
7	2, 3, 8, 11	Target Organ Statement	Narrative must not indicate target organ hazards	
8	5	Flashpoint	If a liquid, the flashpoint must be exceed 200°F (93.3°C) or otherwise not meet the hazard of combustibility	
9	5	Flammability	Must be nonflammable. If tested, solids must not ignite and burn with a self-sustained flame at a rate greater than one-tenth of an inch per second along its major axis	
10	9	Physical State	See No. 1 above	
11	9	Flashpoint	See No. 8 above	
12	10	Stability (i.e., Instability, Reactivity)	Must be stable under normal ambient conditions of temperature and pressure, and hazardous polymerization will not occur under normal conditions of storage and use	
13	11	Acute Toxicity	See No. 2 above	
14	11	Eye Effects	See No. 2 above	
15	11	Skin Effects	See No. 2 above	
16	11	Carcinogenicity	See No. 5 above	
17	11	Reproductive Effects	See No. 6 above	

No.	MSDS Section	Element	Requirement	Symbols Allowed
18	11	Target Organs	See No. 7 above	
19	11	Teratogenic Effects & Mutagenicity	See No. 6 above	
20	14	DOT Label and Hazard Class	If reported, must be "Not Regulated" by the Department of Transportation	
21	15	SARA Title III Hazard Categories	If reported, must be either "no" to all hazard categories, or be limited to "immediate (acute) health hazard"	
22	15	WHMIS Hazard Symbol & Classification	If reported, must either be "none", or limited to "Class D-2B: Materials Causing Other Toxic Effects (Toxic)"	
23	15	EEC Label Symbol And Classification	If reported, must be limited to the hazard classes, signal words, hazard statements and symbols below	
			Respiratory Sensitizer Signal Word – Danger Hazard Statement – May cause allergy or asthmatic symptoms or breathing difficulties if inhaled	
			Skin Sensitizer Signal Word – Warning Hazard Statement – May cause an allergic skin reaction	
			Irritant Signal Word – Warning Hazard Statement – Causes skin irritation - or - Causes serious eye irritation	
			Mild Irritant Signal Word – Warning Causes mild skin irritation - or -Causes eye irritation	
			Risk Phrases (Any combination of the following): R36 Irritating to eyes.R37 Irritating to respiratory system. R38 Irritating to skin. R42 May cause sensitization by inhalation. R43 May cause sensitization by skin contact.	
24	16	HMIS Rating	If reported, must be no higher than "1" in the Health, Flammability and Physical Hazard/Reactivity ratings with no asterisk "*" indicating chronic health effects	
25	16	NFPA Codes	If reported, must be no higher than "1" in each of the Health, Flammability and Reactivity ratings	

Table 3.1 Excerpt - Annex VI to Regulation (EC) No. 1272/2008

ATTACHMENT 1

Irritants and Sensitizers

Index No	Identification	EC No	CAS No	Classification		Pictogram, Signal Word Code(s)	Hazard statement Code(s)	Suppl. Hazard statement Code(s)	Labelling	Specific Conc. Limits, M-factors	Notes	ATP inserted/ATP Updated
				Hazard Class and Category Code(s)	Hazard Statement Code(s)							
016-035-00-X	pentasodium 5-anilino-3-(4-(6-chloro-4-(3-dimethylphenylazo)-1,3,5-triazin-2-ylamino)-2,5-hydroxynaphthalene-2,7-disulphonate	400-120-7	-	Eye Irrit. 2	H319	GHS07 Wng			H319			CLP00/
016-040-00-7	reaction mass of disodium 6-(2,4-dihydroxyphenylazo)-3-(4-(4-(2,4-dihydroxyphenylazo)anilino)-3-sulphonatophenylazo)-4-hydroxynaphthalene-2-sulphonate and disodium 6-(2,4-diaminophenylazo)-3-(4-(2,4-diaminophenylazo)anilino)-3-sulphonatophenylazo)-4-hydroxynaphthalene-2-sulphonate and trisodium 6-(2,4-dihydroxyphenylazo)-3-(4-(7-(2,4-dihydroxyphenylazo)-1-hydroxy-3-sulphonato-2-naphthylazo)anilino)-3-sulphonatophenylazo)-4-hydroxynaphthalene-2-sulphonate	400-570-4	-	Eye Irrit. 2	H319	GHS07 Wng			H319			CLP00/
029-005-00-6	(tris(chloromethyl)phthalocyaninato)copper(II), reaction products with N-methylpiperazine and methoxyacetic acid	401-260-1	-	Eye Irrit. 2	H319	GHS07 Wng			H319			CLP00/
603-101-00-3	tetrahydro-2-isobutyl-4-methylpyran-4-ol, mixed isomers (<i>cis</i> and <i>trans</i>)	405-040-6	-	Eye Irrit. 2	H319	GHS07 Wng			H319			CLP00/
606-141-00-X	sodium 3-(methoxycarbonyl)-4-oxo-3,4,5,6-tetrahydro-2-pyridinolate	418-410-7	-	Eye Irrit. 2	H319	GHS07 Wng			H319			ATP01/
611-038-00-8	trisodium 1-hydroxypythalene-2-azo-4'(5',5"-dimethylbiphenyl)-4"-azo(4"-phenylsulfonyloxybenzene)-2",4"-trisulfonate	406-830-9	-	Eye Irrit. 2	H319	GHS07 Wng			H319			CLP00/
014-006-00-6	bis(4-fluorophenyl)methyl-(1,2,4-triazol-4-ylmethyl)silane hydrochloride	401-380-4	-	Eye Irrit. 2 Aquatic Chronic 2	H319 H411	GHS07 GHS09 Wng			H319 H411			CLP00/
607-511-00-3	reaction mass of: 4-[3-decyloxypropyl](3-isobutoxy-1-isobutoxyearboxyl-3-oxopropyl)amino]-4-oxobutyric acid; 4-[3-isobutoxy-1-isobutoxyearboxyl-3-oxopropyl](3-octyloxypropyl)amino]-4-oxobutyric acid	423-750-4	-	Eye Irrit. 2 Aquatic Chronic 2	H319 H411	GHS07 GHS09 Wng			H319 H411			ATP01/
611-150-00-7	tetratinium 2-[6-[7-[2-(carboxylato)phenylazo]-8-hydroxy-3,6-disulfonato-1-naphthylamino]-4-hydroxy-1,3,5-triazine-2-ylamino]benzoate	440-460-3	-	Eye Irrit. 2 Aquatic Chronic 3	H319 H412	GHS07 Wng			H319 H412			ATP01/

Table 3.1 Excerpt - Annex VI to Regulation (EC) No. 1272/2008

Irritants and Sensitizers

ATTACHMENT 1						
601-074-00-2	reaction mass of: 4-(2,2,3-trimethylcyclopent-3-en-1-yl)-1-methyl-2-oxabicyclo[2.2.2]octane; 1-(2,2,3-trimethylcyclopent-3-en-1-yl)-5-methyl-6-oxabicyclo[3.2.1]octane; spiro[hexahex-3-en-1-yl][4,5,6,6a-tetrahydro-3,6,6,6a-tetramethyl-1-,3(3H)-[2H]cyclopenta[b]furan]; spiro[hexahex-3-en-1-yl][4,5,6,6a-tetrahydro-4,6,6,6a-tetramethyl-1-,3(3H)-[2H]cyclopenta[b]furan]	-	-	-	-	CLP00/
607-183-00-1	zinc 2-hydroxy-5-C ₁₂ -alkylbenzoate	402-280-3	-	Eye Irrit. 2 Skin Irrit. 2 Aquatic Chronic 2	H319 H315 H411	GHS07 GHS09 Wng
020-003-00-0	reaction mass of: diacatium (bis[2-hydroxy-5-tetra-propenylphenylmethyl])methyldihydroxide; tri-calcium (tris[2-hydroxy-5-tetra-propenylphenylmethyl]methylamine)tri-hydroxide; poly[calcium ((2-hydroxy-5-tetra-propenylphenylmethyl)methylamine)hydroxide]	420-470-4	-	Eye Irrit. 2 Skin Irrit. 2 Skin Sens. 1	H319 H315 H317	GHS07 GHS07 Wng
650-042-00-4	reaction product of: polyethylene-polyamine-(C ₆ -C ₁₈ -alkylamides with monoethio-(C ₆ -alkyl phosphonates)	417-450-2	-	Eye Irrit. 2 Skin Irrit. 2 Skin Sens. 1 Aquatic Chronic 3	H319 H315 H317 H412	GHS07 GHS07 Wng
016-050-00-1	potassium sodium 5-(4-chloro-6-(N-(4-(4-chloro-6-sulphonatophenylazo)-4-naphthylamino)-1,3,5-triazin-2-ylamino)-6-(N-methyl)amino)-1,3,5-triazin-2-ylamino)-4-hydroxy-3-(2-sulphonatophenylazo)naphthalene-2,7-disulphonat	402-150-6	-	Eye Irrit. 2 Skin Sens. 1	H319 H317	GHS07 Wng
613-184-00-8	nitrilotriethyleneammoniopropane-2-ol-2-ethylhexanoate	413-670-8	-	Eye Irrit. 2 Skin Sens. 1	H319 H317	GHS07 Wng
015-195-00-8	reaction mass of: potassium <i>o</i> -toluenephosphonate; potassium <i>m</i> -toluenephosphonate; potassium <i>p</i> -toluenephosphonate	423-860-4	-	Eye Irrit. 2 Skin Sens. 1 Aquatic Chronic 3	H319 H317 H412	GHS07 Wng
647-004-00-4	cellulases with the exception of those specified elsewhere in this Annex	-	-	Resp. Sens. 1	H334	GHS08
647-016-00-X	amylases with the exception of those specified elsewhere in this Annex	-	-	Resp. Sens. 1	H334	GHS08
016-036-00-5	tetracosodium 5-(4,6-dichloro-5-cyanopyrimidin-2-ylamino)-4-hydroxy-2,3-azodinaphthalene-1,2,5,7-disulphonate	400-130-1	-	Resp. Sens. 1 Aqueous Chronic 2	H334 H411	GHS08 Dgr
615-045-00-7	4,4'-methylene bis(3-chloro-2,6-diethylphenylisocyanate)	420-530-1	-	Resp. Sens. 1 Skin Sens. 1 Aquatic Chronic 4	H334 H317 H413	GHS08 Dgr
603-203-00-8	(IR,3S,7R,8R,10R,13R)-5,5,7,9,9,13-hexamethyl-4,6-dioxatetacyclo[6.5.1.0 ^{1,10}]tetradecane	427-580-1	-	Skin Irrit. 2	H315	Wng

Table 3.1 Excerpt - Annex VI to Regulation (EC) No. 1272/2008

ATTACHMENT 1

Irritants and Sensitzers

603-111-00-8	reaction mass of: 1-(1,1-dimethylpropyl)-4-ethoxy- <i>cis</i> -cyclohexane; 1-(1,1-dimethylpropyl)-4-ethoxy- <i>trans</i> -cyclohexane	426-530-6	-		Skin Irrit. 2 Aquatic Acute 1 Aquatic Chronic 1	H315 H400 H410	GHS07 GHS09 WG	H315 H410	ATP0//
603-112-00-3	cyclopentyl 2-phenylethyl ether	428-340-9	-	Skin Irrit. 2 Aquatic Acute 1 Aquatic Chronic 1	H315 H400 H410	GHS07 GHS09 WG	H315 H410		ATP0//
607-500-00-3	calcium 2,2,bis[5-tetrapropylene-2-hydroxyphenyl]ethanoate	421-670-4	-	Skin Irrit. 2 Aquatic Acute 1 Aquatic Chronic 1	H315 H400 H410	GHS07 GHS09 WG	H315 H410		CLP00//
601-065-00-3	reaction mass of: (1' <i>u</i> ,3' <i>a</i> ,6' <i>a</i>)2,2,3',7',7'-pentamethylspiro(1,3-dioxane-5,2'-norcarane); (1' <i>u</i> ,3' <i>b</i> ,6' <i>x</i>)2,2,3',7',7'-pentamethylspiro(1,3-dioxane-5,2'-norcarane)	416-930-9	-	Skin Irrit. 2 Aquatic Chronic 2	H315 H411	GHS07 GHS09 WG	H315 H411		CLP00//ATP01
603-158-00-4	reaction mass of 4 diastereoisomers of 2,7-dimethyl-10-(1-methylethyl)-1-oxaspiro[4.5]deca-3,6-diene	412-460-3	-	Skin Irrit. 2 Aquatic Chronic 2	H315 H411	GHS07 GHS09 WG	H315 H411		CLP00//
603-234-00-7	(1 <i>R</i> ,4 <i>R</i>)-4-methoxy-2,2,7,7'-tetramethyltricyclo[6.2.1.0(1,6)]undec-5-ene	444-480-3	-	Skin Irrit. 2 Aquatic Chronic 2	H315 H411	GHS07 GHS09 WG	H315 H411		ATP0//
607-174-00-2	reaction mass of dodecyl 3-(2,2,4,4-tetramethyl-21-oxo-7-oxa-3,20-diazadispiro[5.1,11,2,2]heicosan-20-y)propionate and tetradecyl 3-(2,2,4,4-tetramethyl-21-oxo-7-oxa-3,20-diazadispiro[5.1,11,2,2]heicosan-20-y)propionate	400-580-9	-	Skin Irrit. 2 Aquatic Chronic 2	H315 H411	GHS07 GHS09 WG	H315 H411		CLP00//
607-356-00-1	ethyl <i>trans</i> -2,2,6-trimethylcyclohexane carboxylate	412-540-8	-	Skin Irrit. 2 Aquatic Chronic 2	H315 H411	GHS07 GHS09 WG	H315 H411		CLP00//
607-607-00-5	reaction mass of: calcium bis(C ₁₀₋₁₄ branched alkyl salicylate); calcium bis(C ₁₈₋₂₀ alkyl salicylate); calcium C ₁₀₋₁₄ branched alkylsalicylate-C ₁₈₋₂₀ alkyl salicylate; calcium bis (C ₁₀₋₁₄ branched alkyl phenolate); calcium bis (C ₁₈₋₂₀ -alkyl phenolate); calcium C ₁₀₋₁₄ branched alkylphenolato-C ₁₈₋₂₀ alkyl phenolate; C ₁₀₋₁₄ branched alkyl phenol; C ₁₈₋₂₀ -alkyl phenol	430-180-1	-	Skin Irrit. 2 Aquatic Chronic 2	H315 H411	GHS07 GHS09 WG	H315 H411		ATP0//

Table 3.1 Excerpt - Annex VI to Regulation (EC) No. 1272/2008

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Irritants and Sensitizers

607-687-00-1	reaction mass of 2-[3,6-bis[(2-ethylphenyl)-methylamino]-xanthyllium-9-yl]-benzenesulfonate (2-10%); 2-[3,6-bis-[2,3-dimethylphenyl]-methylamino]-xanthyllium-9-yl]-benzenesulfonate (2-10%); 2-[3,6-bis-[(2,4-dimethylphenyl)-methylamino]-xanthyllium-9-yl]-benzenesulfonate (2-10%); 2-[3,6-bis-[(2,5-dimethylphenyl)-methylamino]-xanthyllium-9-yl]-benzenesulfonate (7-20%); 2-[3,6-bis-[(2,5-dimethylphenyl)-methylamino]-xanthyllium-9-yl]-benzenesulfonate (2-10%); 2-[3,6-bis-[(2,5-dimethylphenyl)-methylamino]-xanthyllium-9-yl]-benzenesulfonate (7-20%); 2-[3,6-bis-[(2,5-dimethylphenyl)-methylamino]-xanthyllium-9-yl]-benzenesulfonate (7-20%)	442-800-6	-	Skin Irrit. 2 Aquatic Chronic 2	H315 H411	GHS07 GHS09 Wng	H315 H411		ATP0/I
613-253-00-2	2,2-dialkyl-4-hydroxymethyl-1,3-dioxolane; reaction products with ethylene oxide (alkyl is C ₁₋₁₂ and the sum to C ₁₃ , average degree of ethoxylation is 3.5)	430-580-4	-	Skin Irrit. 2 Aquatic Chronic 2	H315 H411	GHS07 GHS09 Wng	H315 H411	EUH019	ATP0/I
616-162-00-6	isostearic acid monoisopropanolamide	431-540-9	-	Skin Irrit. 2 Aquatic Chronic 2	H315 H411	GHS07 GHS09 Wng	H315 H411		ATP0/I
649-007-00-6	fatty acids, tall-oil, reaction products with iminodihanol and boric acid	400-160-5	-	Skin Irrit. 2 Aquatic Chronic 2	H315 H411	GHS07 GHS09 Wng	H315 H411		ATP0/I
603-201-00-7	(E)-(IR,11R)-3,7,11,15-tetramethylhexadec-2-ene-1-ol	416-120-5	-	Skin Irrit. 2 Aquatic Chronic 2	H315 H411	GHS07 GHS09 Wng	H315 H411		CLP00/ CLP00/ ATP0/I
007-023-00-5	sodium 3,5-bis(3-(2,4-di-tert-pentylphenoxy)propyl)benzenesulfonate	405-510-0	-	Skin Irrit. 2 Skin Sens. 1	H315 H317	GHS07 Wng	H315 H317		CLP00/ CLP00/
616-023-00-X	N-hexadecyl(or octadecyl)-N-hexadecyl(or octadecyl)benzamide	401-980-6	-	Skin Irrit. 2 Skin Sens. 1	H315 H317	GHS07 Wng	H315 H317		CLP00/

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604-002-00-5	2,4-dimethyl-6-(1-methyl-pentadecyl)phenol	411-220-5	-		Skin Irrit. 2 Skin Sens. 1 Aquatic Acute 1 Aquatic Chronic 1	H315 H317 H400 H410	GHS07 Wng	H315 H317 H410					CLP00/
607-290-00-3	reaction mass (ratio not known) of: ammonium 1-G ₄ ⁻ ; C ₁₈ -alkyloxycarbonyl-2-(3-allyloxy-2-hydroxypropoxy carbonyl)ethane-1-sulfonate; ammonium 2-C ₁₈ -C ₁₈ -alkyloxycarbonyl-1-(3-allyloxy-2-hydroxypropoxy carbonyl)ethane-1-sulfonate	410-540-2	-		Skin Irrit. 2 Skin Sens. 1 Aquatic Acute 1 Aquatic Chronic 1	H315 H317 H400 H410	GHS07 GHS09 Wng	H315 H317 H410					CLP00/
042-004-00-5	Reaction product of ammonium molybdate and C ₂₋ C ₂₄ -diethoxylated alkylanine (1:5-1:3)	412-780-3	-		Skin Irrit. 2 Skin Sens. 1 Aquatic Chronic 2	H315 H317 H411	GHS07 Wng	H315 H317 H411					CLP00/
016-058-00-5	thionyl chloride, reaction products with ,3,4-thiadiazol-2,5-dihiol, <i>tert</i> -nonanethiol and C ₁₂₋₁₄ - <i>tert</i> -alkylamine	404-820-3	-		Skin Irrit. 2 Skin Sens. 1 Aquatic Chronic 3	H315 H317 H412	GHS07 Wng	H315 H317 H412					CLP00/
604-001-00-X	reaction mass of: 2-chloro-2- <i>n-euc</i> -tetradecyl = 1-methyltridecyl; 1-ethylidodecyl; 1-propylundecyl; 1-butyldecyl; 1-pentylnonyl; 1-hexyloctyl	407-740-7	-		Skin Irrit. 2 Skin Sens. 1 Aquatic Chronic 3	H315 H317 H412	GHS07 Wng	H315 H317 H412					CLP00/
016-053-00-8	((C ₁₆ or C ₁₈ -n-alkyl)(C ₁₆ or C ₁₈ -n-alkyl)ammonium 2-402-460-1 ((C ₁₆ or C ₁₈ -n-alkyl)(C ₁₆ or C ₁₈ -n-alkyl)carbamoyl)benzenesulphonate	402-460-1	-		Skin Irrit. 2 Skin Sens. 1 Aquatic Chronic 4	H315 H317 H413	GHS07 Wng	H315 H317 H413					CLP00/
601-079-00-X	reaction mass of: <i>trans-trans</i> -cyclohexadeca-1,9-diene; <i>cis-trans</i> -cyclohexadeca-1,9-diene	429-020-3	-		Skin Irrit. 2 Skin Sens. 1 Aquatic Chronic 4	H315 H317 H413	GHS07 Wng	H315 H317 H413					ATP01/
612-248-00-2	reaction product of diphenylamine, phenothiazine, and alkenes, branched (C ₄₋₁₀ , C ₅ -rich)	439-540-0	-		Skin Irrit. 2 Skin Sens. 1 Aquatic Chronic 4	H315 H317 H413	GHS07 Wng	H315 H317 H413					ATP01/
016-039-00-1	tetrasodium 2-(6-chlorophenoxy)-4-(2,5-dimethyl-4-(2,5-disulphonatophenoxylazo)phenylazo)-3-ureidoanilino)-1,3,5-triazin-2-ylamino)benzene-1,4-disulphonate	400-430-2	-		Skin Sens. 1	H317	GHS07 Wng	H317					CLP00/
016-043-00-3	dilithium 6-acetamido-4-hydroxy-3-(4-(2-sulphonatoxy)ethyl)sulphonyl)phthalalen e-2-sulphonate	401-010-1	-		Skin Sens. 1	H317	GHS07 Wng	H317					CLP00/
027-008-00-7	complex of cobalt(II)-bis(4-(5-ethylsulfonyl-2-hydroxyphenoxylazo)-3-hydroxynaphthylamide), hydrated (n H ₂ O, 2-_n>3)	427-390-9	-		Skin Sens. 1	H317	GHS07 Wng	H317					ATP01/

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603-182-0-5	reaction product of: saturated, monounsaturated and multiple unsaturated long-chained partly esterified alcohols of vegetable origin (<i>Brassica napus</i> L., <i>Brassica rapa</i> L., <i>Helianthus annuus</i> L., <i>Glycine hispida</i> , <i>Crospidium hirsutum</i> L., <i>Cocos nucifera</i> L., <i>Eleis guineensis</i>) with <i>O,O</i> -diisobutylthiophosphate and 2-ethylhexylamine and hydrogen peroxide	428-630-5	-	Skin Sens. 1	H317	GHS07 Wng	H317	ATP01/
605-031-0-9	reaction mass of: 2,2-dimethoxyethanal [(this component is considered to be anhydrous in terms of identity, structure and composition. However, 2,2-dimethoxyethanal will exist in a hydrated form. 60 % anhydrous is equivalent to 70.4 % hydrate; water (including free water and water in hydrated 2,2-dimethoxyethanal)]	421-890-0	-	Skin Sens. 1	H317	GHS07 Wng	H317	CLP00/
606-103-0-2	1-(4-(<i>trans</i> -4-ethylcyclohexyl)phenyl)ethanone	426-460-6	-	Skin Sens. 1	H317	GHS07 Wng	H317	ATP01/
607-182-0-6	methyl 3-sulphamoyl-2-thenoate	402-050-2	-	Skin Sens. 1	H317	GHS07 Wng	H317	CLP00/
607-212-0-8	poly(oxypropyleneacarbonyl)-co-oxy(ethylethylene)carbonyl), containing 27 % hydroxyvalerate	403-300-3	-	Skin Sens. 1	H317	GHS07 Wng	H317	CLP00/
607-285-0-6	reaction mass of: 7-((3-aminophenyl)sulfonyl)amino-4-naphthalene-1,3-disulfonic acid; sodium 7-((3-aminophenyl)sulfonyl)amino-naphthalene-1,3-disulfonate; potassium 7-((3-aminophenyl)sulfonyl)amino-naphthalene-1,3-disulfonate	410-065-0	-	Skin Sens. 1	H317	GHS07 Wng		CLP00/
607-294-0-5	sodium 2-benzoyloxy-1-hydroxyethane-sulfonate	410-680-4	-	Skin Sens. 1	H317	GHS07 Wng	H317	CLP00/
607-298-0-7	2-(trimethylammonium)ethoxycarboxybenzene-4-sulfonate	411-010-3	-	Skin Sens. 1	H317	GHS07 Wng	H317	CLP00/
607-329-0-4	reaction mass of: sodium 2-(C ₁₂₋₁₈ -alkyl)amino-1,4-butanedioate; sodium 2-octadecenyl-amino-1,4-butanedioate	411-250-9	-	Skin Sens. 1	H317	GHS07 Wng	H317	CLP00/
607-404-0-1	reaction mass of: (<i>Z</i>)-3,7-dimethyl-2,6-octadienyl)oxycarbonylpentanoic acid; di-((<i>E</i>)-3,7-dimethyl-2,6-octadienyl)butandioate; di-((<i>Z</i>)-3,7-dimethyl-2,6-octadienyl)butandioate; (<i>Z</i>)-3,7-dimethyl-2,6-octadienyl butandioate; ((<i>E</i>)-3,7-dimethyl-2,6-octadienyl)propanoic acid	415-190-4	-	Skin Sens. 1	H317	GHS07 Wng	H317	CLP00/

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				H317 Skin Sens. 1	GHS07 Wng	H317	GHS07 Wng	CLP00/
607-468-00-0	reaction mass of: monosodium 4-((4-(5-sulfonato-1,3,5-triazine-2-yl)amino)-2-((1,4-dimethyl-6-oxo-2-oxo-5-sulfonatomethyl-1,2-dihydropyridine-3-yl)azo)benzenesulfonate; disodium 4-((4-(5-sulfonato-2-methoxyphenylamino)-6-oxo-1,3,5-triazine-2-yl)amino)-2-((1,4-dimethyl-6-oxo-2-oxo-5-sulfonatomethyl-1,2-dihydropyridine-3-yl)azo)benzenesulfonate; trisodium 4-((4-(5-sulfonato-2-methoxyphenylamino)-6-oxo-1,3,5-triazine-2-yl)amino)-2-((1,4-dimethyl-6-oxo-2-oxo-5-sulfonatomethyl-1,2-dihydropyridine-3-yl)azo)benzenesulfonate; tetrasodium 4-((4-(5-sulfonato-2-methoxyphenylamino)-6-chloro-1,3,5-triazine-2-yl)amino)-2-((1,4-dimethyl-6-oxo-2-oxo-5-sulfonatomethyl-1,2-dihydropyridine-3-yl)azo)benzenesulfonate	419-450-8	-					
607-569-00-X	reaction mass of: sodium 2-amino-4-(2,6-difluoropyrimidin-4-ylamino)benzenesulfonate; sodium 2-amino-4-(4,6-difluoropyrimidin-4-ylamino)benzenesulfonate	426-470-0	-	Skin Sens. 1	H317	GHS07 Wng	H317	ATP01/
607-585-00-7	strontium 2-[(2-hydroxy-6-sulfonato-1-naphthyl)azo]naphthalene-1-sulfonate	427-930-3	-	Skin Sens. 1	H317	GHS07 Wng	H317	ATP01/
607-610-00-1	trisodium 4-hydroxy-6-(sulfonatomethylamino)-5-(2-(2-sulfatoethylsulfonyl)phenylazo)naphthalene-2-sulfonate	430-280-3	-	Skin Sens. 1	H317	GHS07 Wng	H317	ATP01/
607-631-00-6	reaction mass of: 2-(2-((oxo(phenyl)acetyl)ethoxy)ethyl) oxo(phenyl)acetate, (2-(2-hydroxyethoxyethyl) oxo(phenyl)acetate	442-300-8	-	Skin Sens. 1	H317	GHS07 Wng	H317	ATP01/
609-073-00-9	lithium potassium sodium N,N'-bis{6-[7-[4-(4-chloro-1,3,5-triazin-2-yl)amino-4-(2-ureidophenylazo)]naphthalene-1,3,6-trisulfonato]}N-(2-animotoethyl)benzene	427-850-9	-	Skin Sens. 1	H317	GHS07 Wng	H317	ATP01/
611-016-00-8	reaction mass of 1,1'-(dihydroxyphenylene)bis[azotriphenyleno]-(3-dimethylaminopropyl)-1,2-dihydro-6-hydroxy-4-methyl-2-oxypyridine-5,3-diypyridinium dichloride dihydrochloride, mixed isomers and 1-(1-(3-dimethylaminopropyl)-1,6-dihydro-2-hydroxy-(1-(3-dimethylaminopropyl)-1,6-dihydro-2-hydroxy-2-methyl-6-oxo-5-pyridinio-3-pyridylazo)phenylazo)-2,4-(or2,6 or3,5)-dihydroxyphenylazo)phenylazo)-1,2-dihydro-6-hydroxy-4-methyl-2-oxo-5-pyridyl)pyridinium dichloride	404-540-1	-	Skin Sens. 1	H317	GHS07 Wng	H317	CLP00/

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611-018-0-9	tetraammonium 5-(4-(7-amino-1-hydroxy-3-sulfonato-2-naphthylazo)-6-sulfonato-1-naphthalene)sophthalate	405-130-5	-	Skin Sens. 1	H317	GHS07 Wng	H317	CLP00/
611-023-0-6	disodium 7-(4,6-dichloro-1,3,5-triazin-2-ylamino)-4-hydroxy-3-(4-(2-(sulfonatoxy)ethylsulfonylphenylazo)naphthalene-2-sulfonato)	404-600-7	-	Skin Sens. 1	H317	GHS07 Wng	H317	CLP00/
611-036-0-7	2-(4-(5,6(or 6,7)-dichloro-1,3-benzodiazol-2-ylazo)-N-methyl- <i>m</i> -toluidino)ethyl acetate	405-440-0	-	Skin Sens. 1	H317	GHS07 Wng	H317	CLP00/
611-074-0-4	reaction mass of: sodium/potassium (3-(4-(5-(5-sulfonato-2,6-difluoropyrimidin-2-ylamino)-2-methoxy-3-sulfonato-2-6-difluoropyrimidin-2-ylamino)-2-oxido-phenylazo)-2,5,7-trisulfonato-4-naphthalato)copper(II); sodium/potassium (3-(4-(5-chloro-4,6-difluoropyrimidin-2-ylamino)-2-methoxy-3-sulfonato-phenylazo)-2-oxido-phenylazo)-2,5,7-trisulfonato-4-naphthalato)copper(II)	407-100-7	-	Skin Sens. 1	H317	GHS07 Wng	H317	CLP00/
611-107-0-2	potassium sodium 4-(4-chloro-6-(3,6-disulfonato-7-naphthalen-2-ylamino)-8-hydroxy-3,5-triazin-2-ylamino)-5-hydroxy-6-(4-(2-sulfatoethanesulfonyl)-phenylazo)naphthalene-1,7-disulfonate	412-490-7	-	Skin Sens. 1	H317	GHS07 Wng	H317	CLP00/
611-111-0-4	disodium 2-[{[4-(2-chloroethylsulfonyl)phenyl]-[2-hydroxy-5-sulfo-3-[3-[2-(2-sulfoxy-5-sulfo-3-[3-[2-(2-sulfoxyethylsulfonyl)ethylazo]-4-sulfonylbenzoato(3-jeupat)e(1-)]	414-230-8	-	Skin Sens. 1	H317	GHS07 Wng	H317	CLP00/
611-112-0-X	tetradsodium 4-hydroxy-5-[4-[3-(2-sulfatoethanesulfonyl)phenylamino]-6-morpholin-4-yl,3,5-triazin-2-ylamino]-3-(1-sulfonatonaphthalen-2-ylazo)naphthalene-2,7-disulfonate	413-070-6	-	Skin Sens. 1	H317	GHS07 Wng	H317	CLP00/
611-118-0-2	sodium 1,2-bis[4-(4-(4-(4-sulfophenylazo)-2-sulfophenylazo)-2-ureido-phenyl-amino)-6-fluoro-1,3,5-triazin-2-ylamino]propane, sodium salt	413-990-8	-	Skin Sens. 1	H317	GHS07 Wng	H317	CLP00/
613-106-0-2	tetrapotassium 2-(4-(5-(1-(2,5-disulfonatophenoxy)-3-ethoxycarbonyl-5-hydroxypyrazol-4-yl)pent-2,4-dienylidene)-3-ethoxycarbonyl-5-oxo-2-pyrazolin-1-yl)benzene-1,4-disulfonate	405-240-3	-	Skin Sens. 1	H317	GHS07 Wng	H317	CLP00/
613-187-0-4	5-(2-amino-5-cyano-6-{2-(2-hydroxyethoxy)ethylamino}-4-methylpyridin-3-ylazo)-3-methyl-2,4-dicarbonitrilethiophene	410-530-8	-	Skin Sens. 1	H317	GHS07 Wng	H317	ATP01/
613-263-0-7	monosodium 3-cyano-5-fluoro-6-hydroxypyridine-2-olate	429-570-2	-	Skin Sens. 1	H317	GHS07 Wng	H317	ATP01/
616-027-0-1	tris(2-(2-hydroxyethoxy)ethyl)ammonium 3-acetoacetamido-4-methoxybenzenesulfonate	403-760-5	-	Skin Sens. 1	H317	GHS07 Wng	H317	CLP00/

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616-047-00-0	reaction mass of: 2,2',2'',2'''-(ethylenediunitriletetakis-[4]0-6-640-0 N,N'-di(C ₁₀)alkylacetamide; 2,2',2'',2'''-(ethylenediunitriletetakis-N,N'- di(C ₁₈)alkylacetamide	-	-	Skin Sens. 1 H317 H400 Wng	H317 H410	CLP00/ H317 H410	
051-006-00-5	diphenyl(4-phenoxythiophenyl)sulfonium hexafluoroantimonate	403-500-0	-	Skim Sens. 1 Aquatic Acute 1 H317 H400 H410	GHS07 GHS09 Wng	H317 H410	CLP00/
603-119-00-1	1,1'-(1,3-phenoxydioxo)bis[3-(2-(prop-2-enyl)phenoxy)propan-2-ol]	405-840-5	-	Skim Sens. 1 Aquatic Chronic 1 H317 H400 H410	GHS07 GHS09 Wng	H317 H410	CLP00/
606-119-00-X	(E)-3-methyl-5-cyclopentadecen-1-one	429-900-5	-	Skim Sens. 1 Aquatic Acute 1 H317 H400 H410	GHS07 GHS09 Wng	H317 H410	ATP0/I/ H317 H410
607-588-00-3	reaction mass of: 2-ethylhexyl 2,3,4,5-tetrabromobenzoyate; bis(2-ethylhexyl) 3,4,5,6-tetrabromophthalate	428-050-2	-	Skim Sens. 1 Aquatic Acute 1 Aquatic Chronic 1 H317 H400 H410	GHS07 GHS09 Wng	H317 H410	ATP0/I/ H317 H410
611-070-00-2	reaction mass of: disodium [6-(4-anisidino)-3-sulfonato-2-(3,5-dinitro-2-oxido phenylazo)-1-naphthalato](1-(5-chloro-2-oxido phenylazo)-2-naphthalato)chromate(I); trisodium bis[5-(4-anisidino)-3-sulfonato-2-(3,5-dinitro-2-oxido phenylazo)-1-naphthalato)chromate(I)	405-655-4	-	Skim Sens. 1 Aquatic Acute 1 Aquatic Chronic 1 H317 H400 H410	GHS07 GHS09 Wng	H317 H410	CLP00/
611-148-00-6	reaction mass of: 2-(3-(2,6-dichloro-4-nitrophenylazo)carbazol-9-yl)-ethanol; 2-(2-(3-(2,6-dichloro-4-nitro-phenylazo)-carbazol-9-yl)-ethoxy)ethanol; 3-(2,6-dichloro-4-nitrophenylazo)carbazol	429-590-1	-	Skim Sens. 1 Aquatic Acute 1 Aquatic Chronic 1 H317 H400 H410	GHS07 GHS09 Wng	H317 H410	ATP0/I/ H317 H410
613-085-00-X	reaction mass of: 1,1'-(methylenebis[4,1-(phenylene)dipyrrole-2,5-dione and N-(4-(4-(2,5-dioxopyrrol-1-yl)phenyl)acetamide and 1-(4-(4-(5-oxo-2H-furylideneanilinobenzyl)phenyl)pyrrole-2,5-dione	401-970-1	-	Skim Sens. 1 Aquatic Acute 1 Aquatic Chronic 1 H317 H400 H410	GHS07 GHS09 Wng	H317 H410	CLP00/
042-005-00-0	reaction mass of: mono- and di-glycerols of canola oil; canola oil acid amide of branched 1,3-propanediamine N-[3-(tridecyloxy)propyl]; N,N-diorgano dithiocarbamate molybdenum complex	434-240-6	-	Skim Sens. 1 Aquatic Chronic 2 H317 H411	GHS07 GHS09 Wng	H317 H411	ATP0/I/ H317 H411
603-228-00-4	(+/-)-(R*,R*)-6-fluoro-3,4-dihydro-2-oxiranyl-2H-1-benzopyran;	419-620-1	-	Skim Sens. 1 Aquatic Chronic 2- H317 H411	GHS07 GHS09 Wng	H317 H411	ATP0/I/
605-027-00-7	reaction mass of: 3a,4,5,6,7,7-a-hexahydrido-4,7-methano-1 <i>H</i> -indene-6-carboxaldehyde; 3a,4,5,6,7,7-a-hexahydro-4,7-methano-1 <i>H</i> -indene-5-carboxaldehyde	410-480-7	-	Skim Sens. 1 Aquatic Chronic 2 H317 H411	GHS07 GHS09 Wng	H317 H411	CLP00/

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605-034-00-5	reaction mass of: (1 <i>RS</i> ,2 <i>RS</i> ,3 <i>SR</i> ,6 <i>RS</i> ,9 <i>SR</i>)-9-methoxytricyclo[5.2.1.0(2.6)]decane-3-carbaldehyde; (1 <i>RS</i> ,2 <i>RS</i> ,3 <i>RS</i> ,6 <i>RS</i> ,8 <i>SR</i>)-8-methoxytricyclo[5.2.1.0(2.6)]decane-4-carbaldehyde	429-860-9	-	Skin Sens. 1 Aquatic Chronic 2	H317 H411	GHS07 GHS09 Wng	H317 H411		A1TP0/I
607-176-00-3	reaction mass of α -3-(2 <i>H</i> -benzotriazol-2- <i>y</i> l)-5- <i>tert</i> -butyl-4-hydroxyphenylpropionyl- <i>tert</i> -hydroxypoly(oxyethylene) and α -3-(3- <i>H</i> -benzotriazol-2- <i>y</i> l)-5- <i>tert</i> -butyl-4-hydroxyphenylpropionyl- ω 3-(3-(2 <i>H</i> -benzotriazol-2- <i>y</i> l)-5- <i>tert</i> -butyl-4-hydroxyphenyl)propionyloxypoly(oxyethylene)	400-830-7	-	Skin Sens. 1 Aquatic Chronic 2	H317 H411	GHS07 GHS09 Wng	H317 H411		CLP00/
607-188-00-9	hydrogen sodium N-carboxylic acidethyl-N-octadec-9-enylmaleamate	402-970-4	-	Skin Sens. 1 Aquatic Chronic 2	H317 H411	GHS07 GHS09 Wng	H317 H411		CLP00/
607-279-00-3	reaction mass of <i>n</i> -octadecylaminodetyl bis(hydrogen maleate); <i>n</i> -octadecylaminodetyl hydrogen phthalate	405-960-8	-	Skin Sens. 1 Aquatic Chronic 2	H317 H411	GHS07 GHS09 Wng	H317 H411		CLP00/
607-295-00-0	reaction mass of: tetrasodium phosphonobutane-1,2-dicarboxylate; hexasodium phosphonobutane-1,2,3,4-tetracarboxylate	410-800-5	-	Skin Sens. 1 Aquatic Chronic 2	H317 H411	GHS07 GHS09 Wng	H317 H411		CLP00/
607-301-00-1	reaction mass of: dodecanoic acid; poly(<i>1</i> - <i>7</i>)lactate esters of dodecanoic acid	411-860-5	-	Skin Sens. 1 Aquatic Chronic 2	H317 H411	GHS07 GHS09 Wng	H317 H411		CLP00/
607-672-00-X	reaction mass of: 2-hydroxy-3-(methacryloyloxy)propyl (2-benzoyl)benzoate; 1-hydroxymethyl-2-(methacryloyloxy)ethyl (2-benzoyl)benzoate; α -hydroxy- γ -(methacryloyloxy)propyl(<i>tert</i> -ethyl) (2-benzoyl)benzoate	419-000-0	-	Skin Sens. 1 Aquatic Chronic 2	H317 H411	GHS07 GHS09 Wng	H317 H411		ATP0/I
607-678-00-2	reaction mass of: ethyl (2 <i>R</i> ,3 <i>R</i>)-3-isopropylbicyclo[2.2.1]hept-5-ene-2-carboxylate; ethyl (2 <i>S</i> ,3 <i>S</i>)-3-isopropylbicyclo[2.2.1]hept-5-ene-2-carboxylate	427-090-8	-	Skin Sens. 1 Aquatic Chronic 2	H317 H411	GHS07 GHS09 Wng	H317 H411		ATP0/I
607-683-00-X	reaction mass of: methyl 3-((<i>E</i>)-2-methylprop-1-enyl)-2,2-dimethylcyclopropanecarboxylate; methyl 3-((<i>Z</i>)-2-methylprop-1-enyl)-2,2-dimethylcyclopropanecarboxylate (20:80)	435-450-0	-	Skin Sens. 1 Aquatic Chronic 2	H317 H411	GHS07 GHS09 Wng	H317 H411		ATP0/I

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611-017-00-3	2-(4-(diethylaminopropylcarbamoyl)phenylazo)-3-oxo-N-(2,3-dihydro-2-oxobenzimidazol-5-yl)butyramide	404-910-2	-			Skin Sens. 1 Aquatic Chronic 2	H317 H411	GHS07 GHS09 Wng	H317 H411	GHS07 GHS09 Wng	H317 H411				CLP00/	
611-085-00-4	reaction mass of: 3-cyano-5-(2-cyano-4-nitro-phenylazo)-2-(2-hydroxy-ethylamino)-4-methyl-[3-(2-phenoxyethoxy)-propylamino]pyridine; 3-cyano-5-(2-cyano-4-nitro-phenylazo)-6-(2-hydroxy-ethylamino)-4-methyl-2-[3-(2-phenoxyethoxy)-propylamino]pyridine; 3-cyano-5-(2-cyano-4-nitro-phenylazo)-2-amino-4-methyl-6-[3-(3-hydroxypropoxy)-propylamino]pyridine; 3-cyano-5-(2-cyano-4-nitro-phenylazo)-6-amino-4-methyl-2-[3-(3-methoxypropoxy)-propylamino]pyridine	411-880-4	-		Skin Sens. 1 Aquatic Chronic 2	H317 H411	GHS07 GHS09 Wng	H317 H411	GHS07 GHS09 Wng	H317 H411				CLP00/		
611-097-00-X	reaction mass of iron complexes of: 1,3-dihydroxy-4-[5-(phenylaminosulfonyl)-2-hydroxyphenylazo]y-(5-amino-sulfonyl-2-hydroxyphenylazo)benzene and: 1,3-dihydroxy-4-[5-(phenylaminosulfonyl)-2-hydroxyphenylazo]y-[4-(4-nitro-2-sulfophenylaminophenylazo)]benzene ($\eta = 2,5,6$)	414-150-3	-		Skin Sens. 1 Aquatic Chronic 2	H317 H411	GHS07 GHS09 Wng	H317 H411	GHS07 GHS09 Wng	H317 H411				CLP00/		
611-104-00-6	reaction mass of: trisodium (2,4(or 2,6 or 4,6)-bis[3,5-dinitro-2-oxidophenylazo]-5-hydroxyphenolato)(2(or 4 or 6)-3,5-dinitro-2-oxidophenylazo)-5-hydroxy-4(or 2 or 6)-4-(4-nitro-2-sulfonatoanilino)phenylazo)phenolato)ferrate(1); trisodium bis[2,4(or 2,6 or 4,6)-bis[3,5-dinitro-2-oxidophenylazo]-5-hydroxyphenolato)ferrate(1); trisodium (2,4(or 2,6 or 4,6)-bis[3,5-dinitro-2-oxidophenylazo]-5-hydroxyphenolato)(2(or 4 or 6)-3,5-dinitro-2-oxidophenylazo)-5-hydroxyphenolato)ferrate(1); trisodium (2,4(or 2,6 or 4,6)-bis[3,5-dinitro-2-oxidophenylazo]-5-hydroxyphenolato)ferrate(1); trisodium 3,3'(2,4-dihydroxy-1,3(or 1,5 or 3,5)-phenylenediamo)dibenzenesulfonate	406-870-1	-		Skin Sens. 1 Aquatic Chronic 2	H317 H411	GHS07 GHS09 Wng	H317 H411	GHS07 GHS09 Wng	H317 H411				CLP00/		
613-142-00-9	<i>trans</i> -N'-methyl-2-styryl-[4'-aminomethylene-(1-acetyl)-405-860-4-1-(2-methoxyphenyl)acetamido]pyridinium acetate				Skin Sens. 1 Aquatic Chronic 2	H317 H411	GHS07 GHS09 Wng	H317 H411	GHS07 GHS09 Wng	H317 H411				CLP00/		

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616-102-0-9	reaction mass of: α -[3-(3-mercaptopropoxy)carbonylamino)methyl]phenylaminoacarbonyl]- ω -[3-(3-mercaptopropoxy)carbonylamino)methyl]phenylaminoacarbonyloxy]-poly-(oxyethylene-co-oxypropylene); 1,2-(or 1,3)-bis[α -(3-mercaptopropoxy)carbonylamino)methyl]phenylaminoacarbonyloxy- ω -oxy-poly(oxyethylene-co-oxypropylene)-3-(or 2-)propanol; 1,2,3-tris[α -(3-mercaptopropoxy)carbonyl-amino)methyl]phenylaminoacarbonyloxy]- ω -oxy-poly(oxyethylene-co-oxypropylene)]propane]	415-870-0	-	Skin Sens. 1 Aquatic Chronic 2	H317 H411	GHS07 GHS09 Wng	H317 H411	CLP00/
616-127-0-5	reaction mass of N,N' -Ethane-1,2-diybis(decanamide); 12-Hydroxy-A ⁿ -[2-[1-(oxycetyl)amino]ethyl]octadecanamide; N,N' -Ethane-1,2-diybis(12-hydroxyoctadecanamide)	430-050-2	-	Skin Sens. 1 Aquatic Chronic 2	H317 H411	GHS07 GHS09 Wng	H317 H411	CLP00/
016-044-00-9	disodium S,S-hexane-1,6-diyldithiosulfate)	401-320-7	-	Skin Sens. 1 Aquatic Chronic 3	H317 H412	GHS07 Wng	H317 H412	CLP00/
024-019-00-9	Main component: acetoacetic acid amide/3-amino-1-[6-[2-hydroxybenzene (ATAN-MAP); trisodium {[6-[2-or 3 or 4]-amino- $\{$ 4 or 5 or 6]-hydroxyphenylazo]-5-[phenylsulfamoyl]}-3-sulfonatonaphthalene-2-azobenzene-1,2-diolato}-1}] (6"-[1-(phenylcarbamoyl)ethyl]azol]-5"- $\{\$ phenylsulfamoyl)-3-sulfonatonaphthalene-2"-azobenzene-1",2"-diolato} $\}$ chromate (III); by-product 1: acetoacetic acid anilide/acetoacetic acid amide (ATAN-ATAN); trisodium bis{[6-[1-(phenylcarbamoyl)ethyl]azol]-5"- $\{\$ phenylsulfamoyl)-3-sulfonatonaphthalene-2-azobenzene-1,2-diolato} $\}$ chromate (III); by-product 2: 3-amino-1-hydroxybenzene/3-amino-1-hydroxybenzene (MAP-MAP); trisodium bis{[6-[2-or 3 or 4]-amino- $\{$ 4 or 5 or 6]-hydroxyphenylazo]-5-[phenylsulfamoyl)}-3-sulfonatonaphthalene-2-azobenzene-1,2-diolato} $\}$ chromate (III)	419-230-1	-	Skin Sens. 1 Skin Sens. 1 Aquatic Chronic 3	H317 H317 H412	GHS07 GHS07 Wng	H317 H412	CLP00/
024-020-00-4	trisodium bis[3'-nitro-5-sulfonato(6-amino-2-[4-(2-hydroxy-1-naphthylazo)phenylsulfamoylaminopyrimidin-5-azo)benzene-2,4-diolato])chromate (III)	418-220-4	-	Skin Sens. 1 Aquatic Chronic 3	H317 H412	GHS07 Wng	H317 H412	CLP00/
604-054-00-1	reaction mass of: 2-methoxy-4-(tetrahydro-4-methylene-2H-pyran-2-yl)-phenol; 4-(3,6-dihydro-4-methyl-2H-pyran-2-yl)-2-methoxyphenol	412-020-0	-	Skin Sens. 1 Aquatic Chronic 3	H317 H412	GHS07 Wng	H317 H412	CLP00/

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							CLP00/
607-173-00-7	dimethyl [(3-methyl-4-(5-nitro-3-ethoxy carbonyl)-2-thienyl)azo]phenyl nitroldipropionate	400-160-6	-	Skin Sens. 1 Aquatic Chronic 3	H317 H412	GHS07 Wng	H317 H412
607-409-00-9	reaction mass of: (3 <i>R</i>)-[1 <i>S</i> -(α ,2 <i>a</i> ,6 <i>b</i> -(2 <i>S</i>)-2,6-dimethyl-1-naphthalene]-3,5-dihydroxyheptanoic acid; inert biomass from <i>Aspergillus terreus</i>	415-840-7	-	Skin Sens. 1 Aquatic Chronic 3	H317 H412	GHS07 Wng	H317 H412
607-561-00-6	sodium 4-hydroxy-3-[N'-(2-(2-hydroxyethyl)enesulfonyl)ethyleneureido]-5-nitrobenzenesulfonate	425-460-3	-	Skin Sens. 1 Aquatic Chronic 3	H317 H412	GHS07 Wng	H317 H412
613-296-00-7	pentapotassium 2-(4-[5-[1-(2-(5-disulfonatophenyl)-4,5-dihydro-3-methylcarbamoyl-5-oxopyrazol-4-ylidene]-3-methyl-1,3-pentadienyl)-3-methylcarbamoyl-5-oxidopyrazol-1-yl]benzene-1,4-disulfonate	418-270-7	-	Skin Sens. 1 Aquatic Chronic 3	H317 H412	GHS07 Wng	H317 H412
604-025-00-8	4-nitrophenol, reaction products with formaldehyde and diodecane-1-thiol	404-160-6	-	Skin Sens. 1 Aquatic Chronic 4	H317 H413	GHS07 Wng	H317 H413
606-123-00-1	4-hexadecyl-1-phenylpyrazolidin-3-one	430-340-7	-	Skin Sens. 1 Aquatic Chronic 4	H317 H413	GHS07 Wng	H317 H413
607-217-00-5	2-ethoxyethyl 2-(4-(2,6-dihydro-2,6-dioxo-7-phenyl-1,5-dioxaindacen-3-yl)phenoxy)acetate	403-960-2	-	Skin Sens. 1 Aquatic Chronic 4	H317 H413	GHS07 Wng	H317 H413
607-221-00-7	6-deoxy[oxy-1-hydroxy-4-(1-(4-hydroxy-3-methylphenanthren-1-yl)-3-oxo-2-oxaphenalen-1-yl)naphthalene-2-carboxylic acid	404-550-6	-	Skin Sens. 1 Aquatic Chronic 4	H317 H413	GHS07 Wng	H317 H413
608-035-00-9	(\pm)- α -[2-(acetyl-5-methylphenyl)-amino]-2,6-dichlorobenzene-aceto-nitrile	419-290-9	-	Skin Sens. 1 Aquatic Chronic 4	H317 H413	GHS07 Wng	H317 H413
612-267-00-6	bis(hydrogenated tallow C ₁₆₋₁₈ -alkyl)hydroxylanine	418-370-0	-	Skin Sens. 1 Aquatic Chronic 4	H317 H413	GHS07 Wng	H317 H413
613-100-00-X	2,9-bis(3-(diethylamino)propyl)sulfanoylquinoc(2,3-b)acridine-7,14-dione	404-230-6	-	Skin Sens. 1 Aquatic Chronic 4	H317 H413	GHS07 Wng	H317 H413
613-300-00-7	1-imidazol-1-yl-octadecan-2-ol	434-120-3	-	Skin Sens. 1 Aquatic Chronic 4	H317 H413	GHS07 Wng	H317 H413
616-071-00-1	reaction mass of: bis(<i>N</i> -cyclohexyl- <i>N'</i> -phenyleneureido)methylene; bis(<i>N</i> -octadecyl- <i>N'</i> -phenyleneureido)methylene; bis(<i>N</i> -diethylhexyl- <i>N'</i> -phenyleneureido)methylene (1:2:1)	406-550-1	-	Skin Sens. 1 Aquatic Chronic 4	H317 H413	GHS07 Wng	H317 H413
616-092-00-6	Polymeric reaction product of bicyclo[2.2.1]hept-2,5-diene, ethene, 1,4-hexadiene, 1-propene with <i>N,N</i> -di-2-propenylformamide	404-035-6	-	Skin Sens. 1 Aquatic Chronic 4	H317 H413	GHS07 Wng	H317 H413
616-198-00-2	1,3-bis[1,2-hydroxy-octadecamide- <i>N</i> -methylene]benzene	423-300-7	-	Skin Sens. 1 Aquatic Chronic 4	H317 H413	GHS07 Wng	H317 H413
616-200-00-1	reaction mass of: <i>N,N</i> -ethane-1,2-diylbis(hexanamide); 12-hydroxy- <i>N</i> -[2-[(1-oxyhexyl)amino]ethyl]octadecanamide; <i>N,N</i> -ethane-1,2-diylbis[12-hydroxyoctadecanamide]	432-430-3	-	Skin Sens. 1 Aquatic Chronic 4	H317 H413	GHS07 Wng	H317 H413

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612-092-0-5	<i>N,N'</i> -2,2'-dimethylpropylidene)hexanediylenediamine	401-660-6	1000-78-8	Skin Irrit. 2 Skin Sens. 1	H315 H317	GHS07 Wng	H315 H317			CLP0/
607-191-0-5	isobutyl 3,4-epoxybutyrate	401-920-9	100181-71-3	Skin Irrit. 2 Skin Sens. 1 Aquatic Acute 1 Aquatic Chronic 1	H315 H317 H400 H410	GHS07 GHS09 Wng	H315 H317 H410			CLP0/
017-013-0-2	calcium chloride	223-140-8	100493-52-4	Eye Irrit. 2	H319	GHS07 Wng	H319			CLP0/
607-580-0-X	ethyl 7-chloro-1-(2,4-difluorophenyl)-6-fluoro-1,4-dihydro-4-oxo-1,8-naphthyridine-3-carboxylate	422-360-1	100491-29-0	Skin Sens. 1 Aquatic Chronic 2	H317 H411	GHS07 GHS09 Wng	H317 H411			ATP0/
607-334-0-1	ethyl 1-ethyl-6,7,8-trifluoro-1,4-dihydro-4-oxoquinoline-3-carboxylate	405-880-3	100501-62-0	Skin Sens. 1 Aquatic Chronic 3	H317 H412	GHS07 Wng	H317 H412			CLP0/
015-105-0-7	triphenyl phosphite	202-908-4	101-02-0	Eye Irrit. 2 Skin Irrit. 2 Aquatic Acute 1 Aquatic Chronic 1	H319 H315 H400 H410	GHS07 GHS09 Wng	H319 H315 H410			CLP0/
613-053-0-5	anilazine (ISO); 2-chloro-N-(4,6-dichloro-1,3,5-triazin-2-yl)aniline	202-910-5	101-05-3	Eye Irrit. 2 Skin Irrit. 2 Aquatic Acute 1 Aquatic Chronic 1	H319 H315 H400 H410	GHS07 GHS09 Wng	H319 H315 H410			CLP0/
607-177-0-9	tribenuron methyl (ISO); 2-[4-methoxy-6-methyl-1,3,5-triazin-2-yl](methyl)carbamoylsulfamoylbenzoic acid methyl ester; methyl 2-[3-(4-methoxy-6-methyl-1,3,5-triazin-2-yl)-3-methylureido]sulfonylbenzoate	401-190-1	101200-48-0	Skin Sens. 1 Aquatic Acute 1 Aquatic Chronic 1	H317 H400 H410	GHS07 GHS09 Wng	H317 H410	M=100:		CLP0/ATP01
029-010-0-3	reaction mass of compounds from (dodecakis(β -tolyl)phthalocyanato)copper(II) to (hexadecakis(β -tolyl)phthalocyanato)copper(II)	407-700-9	101408-3-0-4	Skin Sens. 1	H317	GHS07 Wng	H317			CLP0/ATP01
615-026-0-3	4,4'-methylenebis[2,6-dimethylphenyl cyanate] dicarboxylate	405-790-4	101657-77-6	Skin Sens. 1 Aquatic Chronic 3	H317 H412	GHS07 Wng	H317 H412			ATP0/
014-035-0-4	2-[3,4-epoxy(cyclohexyl)ethyl]triethoxy silane	425-050-4	10217-34-2	Skin Sens. 1 Aquatic Chronic 3	H317 H412	GHS07 Wng	H317 H412			CLP0/
613-113-0-0	2-(morpholinothio)benzothiazole	203-052-4	102-77-2	Eye Irrit. 2 Skin Irrit. 2 Skin Sens. 1 Aquatic Chronic 2	H319 H315 H317 H411	GHS07 GHS09 Wng	H319 H315 H317 H411			CLP0/
616-050-0-7	lufenuron (ISO); N-[2,5-dichloro-4-(1,2,3,3,3-heptafluoropropoxy)-phenyl]-amino-carbonyl]-2,6-difluorobenzamide	410-690-9	103055-07-8	Skin Sens. 1 Aquatic Acute 1 Aquatic Chronic 1	H317 H400 H410	GHS07 GHS09 Wng	H317 H410			CLP0/
604-043-0-1	monobenzene; 4-hydroxyphenyl benzyl ether; hydroquinone monobenzyl ether	203-083-3	103-16-2	Eye Irrit. 2 Skin Sens. 1	H319 H317	GHS07 Wng	H319 H317			CLP0/
603-136-0-0-4	3-[(4-bis(2-hydroxyethyl)amino)-2-nitrophenyl]amino-1-propanol	410-910-3	104226-19-9	Skin Sens. 1 Aquatic Chronic 3	H317 H412	GHS07 Wng	H317 H412			CLP0/
611-101-0-X	2-(4-chloro-3-cyano-5-formyl-2-thienyl)dazo-5'-diethylaminocetanilide	405-200-5	104366-25-8	Skin Sens. 1	H317	GHS07 Wng	H317			CLP0/

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607-399-00-6	2,2-dimethyl 3-methyl-3-buteneyl propanoate	415-61-0-6	104468-21-5	Skin Irrit. 2 Aquatic Chronic 3	H315 H412	GHSS07 Wng	H315 H412		CLP00/
016-087-00-3	reaction mass of: thiobis(4,1-phenylene) ^{5,5',5"} ,S,S',S"-tetraphenylbisulfonium bis[hexafluorophenyl]sulfonium; bis[hexafluorophenyl](4-phenylthiophenyl)sulfonate; hexafluorophosphate; propylene carbonate	403-490-8	104558-95-4	Eye Irrit. 2 Skin Sens. 1 Aquatic Acute 1 Aquatic Chronic 1	H319 H317 H400 H410	GHSS07 GHSS09 Wng	H319 H317 H410		CLP00/
616-074-00-8	N-butyl-2-(4-morpholinylcarbonyl)benzamide	407-730-2	104958-67-0	Eye Irrit. 2 Skin Sens. 1 Aquatic Chronic 3	H319 H317 H412	GHSS07 Wng	H319 H317 H412		CLP00/
607-137-00-0	methyl acetacetate	203-299-8	105-45-3	Eye Irrit. 2	H319	GHSS07 Wng	H319		CLP00/
603-079-00-5	2,2'-(methylimino)dioethanol; N-methyldioethanolamine	203-312-7	105-59-9	Eye Irrit. 2	H319	GHSS07 Wng	H319		CLP00/
611-019-00-4	tetra lithium 6-amino-4-hydroxy-3-(7-sulfonato-4-(4-sulfonatophenylazo)-1-naphthylazo)naphthalene-2,-disulfonate	405-150-4	106028-58-4	Skin Sens. 1	H317	GHSS07 Wng	H319		CLP00/
016-051-00-7	trisodium 7-(4-(6-fluoro-4-(2-(2-vinylsulphonylethoxy)ethyl)amino)-1,3,5-triazin-2-ylaminino)-2-ureidophenylazo)naphthalene-1,3,6-trisulphonate	402-170-5	106359-91-5	Skin Sens. 1	H317	GHSS07 Wng	H317		CLP00/
613-084-00-4	2-(4-(3-(4-chlorophenyl)-4,5-dihydroprazolyl)phenylsulphonyl)ethylidemethylaminium hydrogen phosphonate	402-490-5	106359-93-7	Eye Irrit. 2 Aquatic Acute 1 Aquatic Chronic 1	H319 H400 H410	GHSS07 GHSS09 Wng	H319 H410		CLP00/
611-010-00-5	2-(2-cyano-4,6-dinitrophenylazo)-5'-N,N'-dipropylamino)propionanilide	403-010-7	106359-94-8	Skin Sens. 1 Aquatic Chronic 3	H317 H412	GHSS07 Wng	H317 H412		CLP00/
607-393-00-3	3-(cyclo-1-propenyl)-7-amino-8-oxo-5-thia-1-azabicyclo[4.2.0]oct-2-ene-2-carboxylic acid	415-750-8	106447-44-3	Skin Sens. 1	H317	GHSS07 Wng	H317		CLP00/
613-229-00-1	1-acetyl-4-(3-dodecyl-2,5-dioxo-1-pyrrolidinyl)-2,2,6,6-tetramethylpiperidine	411-930-5	106917-31-1	Skin Irrit. 2 Skin Sens. 1 Aquatic Acute 1 Aquatic Chronic 1	H315 H317 H400 H410	GHSS07 GHSS09 Wng	H315 H317 H410		ATP00/
613-078-00-1	N,N,N'-tetrakis[4,6-bis(butyl-(N'-methyl-2,2,6,6-tetramethylpiperidin-4-yl)amino)triazin-2-yl]-4,7-diazadecane-1,1-diamine	401-950-0	106990-43-6	Skin Sens. 1 Aquatic Chronic 2	H317 H411	GHSS07 GHSS09 Wng	H317 H411		CLP00/
607-655-00-7	ethyl 6,8-dichlorooctanoate	435-080-1	1070-64-0	Skin Sens. 1 Aquatic Chronic 2	H317 H411	GHSS07 GHSS09 Wng	H317 H411		ATP00/
603-053-00-3	2-methylpentane-2,4-diol	203-489-0	107-41-5	Eye Irrit. 2 Skin Irrit. 2	H319 H315	GHSS07 Wng	H319 H315		CLP00/
603-150-00-0	(\pm) trans-3,3-dimethyl-5-(2,2,3-trimethylcyclopent-3-en-1-yl)-pent-4-en-2-ol	411-550-3	107898-51-4	Skin Irrit. 2 Aquatic Acute 1 Aquatic Chronic 1	H315 H400 H410	GHSS07 GHSS09 Wng	H315 H410		CLP00/
607-194-00-1	propylene carbonate	203-572-1	108-32-7	Eye Irrit. 2	H319	GHSS07 Wng	H319		CLP00/
016-045-00-4	lithium sodium hydrogen 4-amino-6-(5-(5-chloro-2,6-dioxy-3-(4-(2-(sulphonatoxy)ethylsulphonyl)phenylazo)naphthalene-2,7-disulphonate	202-500-2	108624-00-6	Skin Sens. 1	H317	GHSS07 Wng	H317		CLP00/

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616-028-00-7	<i>N</i> -(4-(3-(4-cyanoophenyl)ureido)-3-hydroxyphenyl)-2-(403-790-9 (2,4-di- <i>tert</i> -pentylphenoxy)octanamide		108673-51-4	Skin Sens. 1 Aquatic Chronic 4	H317 H413	GHS07 Wng	H317 H413			CLP00/
602-082-00-9	2,2,6,6-tetrakis(bromomethyl)-4-oxahexane-1,7-diol	408-020-5	109678-33-3	Skin Sens. 1 Aquatic Chronic 2	H317 H411	GHS07 GHS09 Wng	H317 H411			CLP00/
607-146-00-X	fumaric acid		203-743-0	110-17-8	Eye Irrit. 2	H319	GHS07	H319		CLP00/
613-101-00-5	<i>N</i> - <i>tert</i> -pentyl-2-benzothiazolesulfenamide	404-380-2	110799-28-5	Skin Sens. 1 Aquatic Chronic 3	H317 H412	GHS07 Wng	H317 H412			CLP00/
603-083-00-7	1,1'-iminodipropan-2-ol, di-isopropanolamine		203-820-9	110-97-4	Eye Irrit. 2	H319	GHS07 Wng	H319		CLP00/
613-097-00-5	7-amino-3-((5-carboxymethyl-4-methyl-1,3-thiazol-2-ylthio)methyl)-8-oxo-5- <i>dia</i> -1-azabicyclo(4.2.0)oct-2-ene-2-carboxylic acid		111298-82-9	Resp. Sens. 1 Skin Sens. 1 Aquatic Chronic 3	H334 H317 H412	GHS08 Dgr Wng	H334 H317 H412			CLP00/
603-081-00-6	2,2'-thiodiethanol; thiodiglycol		203-874-3	111-48-8	Eye Irrit. 2	H319	GHS07 Wng	H319		CLP00/
607-185-00-2	ethyl <i>trans</i> -3-dimethylaminoacrylate	402-650-4	1117-37-9	Skin Sens. 1	H317	GHS07 Wng	H317			CLP00/
616-083-00-4	2-annustosfonyl- <i>N,N</i> '-dimethylacetamide	413-440-7	112006-75-4	Skin Sens. 1 Aquatic Chronic 3	H317 H412	GHS07 Wng	H317 H412			CLP00/
616-138-00-5	benzoic acid, <i>N</i> - <i>tert</i> -butyl- <i>N'</i> -(4-chlorobenzoyl)hydrazide	431-600-4	112226-61-6	Skin Sens. 1 Skin Sens. 1 Aquatic Chronic 2	H317 H411	GHS07 GHS09 Wng	H317 H411			ATP01/
603-096-00-8	2-(2-butoxyethoxy)ethanol; diethylene glycol monobutyl ether		203-961-6	112-34-5	Eye Irrit. 2	H319	GHS07 Wng	H319		CLP00/
606-063-00-6	(E)-3-(2-chlorophenyl)-2-(4-fluorophenyl)propenal	410-980-5	112704-51-5	Eye Irrit. 2 Skin Sens. 1	H319 H317	GHS07 Wng	H319 H317			CLP00/
612-181-00-9	2-phenylthioaniline		413-050-8	1134-94-7	Eye Irrit. 2 Skin Sens. 1 Aqueous Chronic 2	H319 H317 H411	GHS07 GHS09 Wng	H319 H317 H411		CLP00/
605-026-00-1	2,5,7,7-tetramethyloctanal		405-690-0	114119-97-0	Skin Irrit. 2 Skin Sens. 1 Aqueous Chronic 2	H315 H317 H411	GHS07 GHS09 Wng	H315 H317 H411		CLP00/
611-012-00-6	reaction mass of 2,2-iminodielanol 6-methyl-2-(2,4,6-triaminopyrimidin-5-ylazo)phenyl)benzothiazole-7-sulfonate and 2-methylaminoethanol 6-methyl-2-(4-(2,4,6-triaminopyrimidin-5-ylazo)phenyl)benzothiazole-7-sulfonate and N,N'-diethylpropane-1,3-diamine 6-methyl-2-(4-(2,4,6-triaminopyrimidin-5-ylazo)phenyl)benzothiazole-7-sulfonate		403-410-1	114565-65-0	Skin Sens. 1	H317	GHS07 Wng	H317		CLP00/
607-661-00-X	1,1-dimethylethyl 4'-(bromomethyl)biphenyl-2-carboxylate		442-830-9	114772-40-6	Skin Sens. 1 Aquatic Chronic 4	H317 H413	GHS07 Wng	H317 H413		ATP01/
611-014-00-7	tetrasodium 1-(4-(3-acetoamido-4-(4'-nitro-2,2-disulfonatoethyl-4-ylazolanilino)-6-(2,5-disulfonatoanilino)-1,3,5-triazin-2-yl)-3-carboxy)pyridinium) hydroxide	404-250-5	115099-55-3	Skin Sens. 1	H317	GHS07 Wng	H317			CLP00/
607-200-00-2	dodecyl 3,4,5-trihydroxybenzoate		214-620-6	1166-52-5	Skin Sens. 1	H317	GHS07 Wng	H317		CLP00/

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611-015-00-2	tertasodium 4-amino-5-hydroxy-6-(4-(2-(2-sulfonatoxy)ethyl)sulfonyl)ethylcarbamoylphenylazo-0)-3-(4-(2-sulfonatoxy)ethylsulfonyl)phenylazo)naphthalene-2,7-disulfonate		404-520-5	116839-78-2		Skin Sens. 1	H317	GHS07	H317						CLP00/	
611-039-00-3	7-((4,6-dichloro-1,3,5-triaxin-2-yl)amino)-4-hydroxy-407-050-6	117715-57-8		Skin Sens. 1	H317	GHS07	Wng	H317							CLP00/	
616-039-00-7	3-[4-(2-sulfonatoxyethyl)sulfonyl]phenylazo)naphthalene-2-sulfonic acid	406-200-8	117827-06-2	Skin Sens. 1	H317	GHS07	Wng	H317							CLP00/	
603-222-00-1	(2 <i>R</i> ,3 <i>S</i> ,4 <i>R</i> ,5 <i>R</i> ,7 <i>R</i> ,9 <i>R</i> ,10 <i>R</i> ,11 <i>S</i> ,12 <i>S</i> ,13 <i>R</i>)-10-(4-dimethylamino-3-hydroxy-6-methyltetrahydrodropyran-2-yloxy]-2-ethyl-3,4,12-trihydroxy-9-methoxy-3,5,7,9,11,13-hexamethyl-6,14-dioxo-1-oxacyclohexadecane	433-820-6	118038-74-5	Eye Irrit. 2	H319	GHS07	Wng	H319							ATP01/	
607-230-00-5	4 <i>H</i> -3,1-benzoxazine-2,4(<i>H</i>)-dione	204-255-0	118-48-9	Eye Irrit. 2	H319	GHS07	Wng	H319							CLP00/	
607-223-00-8	transfluthrin (ISO); 2,3,5,6-tetrafluorobenzyl <i>trans</i> -2-(2,2-dichlorovinyl)-3,3-dimethylcyclopropanecarboxylate	405-060-5	118712-89-3	Skin Irrit. 2	H315	GHS07	GHS09	Wng							CLP00/	
602-066-00-1	tetrachloro- <i>p</i> -benzoquinone	204-274-4	118-75-2	Aquatic Acute 1	H400	H410									CLP00/	
601-045-00-4	1,2,3,4-tetrahydroxanaphthalene	204-340-2	119-64-2	Aquatic Chronic 1	H410										CLP00/	
616-103-00-4	(S,S)- <i>trans</i> -4-(acetylamino)-5,6-dihydro-6-methyl-7,7-dioxo-4 <i>H</i> -thieno[2,3- <i>b</i>]thiopyran-2-sulfonamide	415-030-3	120298-38-6	Skin Irrit. 2	H315	GHS09	Wng								CLP00/	
005-009-00-3	tetrabutylammonium butyltri phenylborate	418-080-4	120307-06-4	Aquatic Chronic 2	H411										CLP00/	
613-135-00-0	di(benzothiazol-2-yl) disulphide	204-424-9	120-78-5	Aquatic Chronic 1	H411										CLP00/	
612-224-00-1	N ₂ ,N ₄ ,N ₆ -tris{4-[(1,4-dimethylpentyl)amino]phenyl}-1,3,5-triazine-2,6,6-trianine	426-150-0	121246-28-4	Skin Sens. 1	H317	GHS07	GHS09	Wng							ATP01/	
612-242-00-X	ciprofenil (ISO); 4-cyclopropyl-6-methyl- <i>N</i> -phenylpyrimidin-2-amine	-	121552-61-2	Aquatic Chronic 1	H410										M=10;	
612-014-00-X	subphanilic acid; 4-aninobenzenesulphonlic acid	204-482-5	121-57-3	Aquatic Chronic 1	H411										CLP00/	
602-080-00-2	1-allyl-3-chloro-4-fluorobenzene	406-630-6	121626-73-1	Skin Irrit. 2	H319	GHS07	Wng								CLP00/	
603-097-00-3	1,1,J"-nitriltripropan-2-ol; trisopropanolamine	204-328-4	122-20-3	Skin Irrit. 2	H319	GHS07	Wng								CLP00/	
616-045-00-X	2-(4-chloro-3-cyan-5-formyl-2-thienylazo)-5-diethylamino-2-methoxyacetanilide	405-190-2	122371-93-1	Skin Sens. 1	H317	GHS07	Wng	H413							CLP00/	

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									ATP01/
607-602-0-8	ethyl (3-cyanomethyl)-3,4-dihydro-4-oxophthalazin-1-429-680-0	122665-86-5	Skin Sens. 1 Aquatic Chronic 3	H317 H412	GHS07 Wng	H317 H412			ATP01/
603-123-00-3	4-methyl-8-methyleneretro[3.3.1.1 ³ 3]decan-2-ol	406-330-5	122760-84-3	Skin Irrit. 2 Skin Sens. 1 Aquatic Chronic 2	H315 H317 H411	GHS07 GHS09 Wng	H315 H317 H411		CLP00/
607-336-00-2	4-methyl-8-methyleneretro[3.3.1.1 ³ 3]decan-2-yl acetate	406-560-6	122760-85-4	Skin Irrit. 2 Skin Sens. 1 Aquatic Chronic 2	H315 H317 H411	GHS07 GHS09 Wng	H315 H317 H411		CLP00/
612-115-00-9	dimethylidioctadecylammonium hydrogen sulfate	404-050-8	123312-54-9	Eye Irrit. 2 Aquatic Chronic 4	H319 H413	GHS07 Wng	H319 H413		CLP00/
603-016-00-1	4-hydroxy-4-methylpentan-2-one; diacetone alcohol	204-626-7	123-42-2	Eye Irrit. 2	H319	GHS07 Wng	H319		CLP00/
607-629-00-5	[(2-methyl-1-(1-oxopropropyl)prooxy][4-phenylbutyl]phosphoryl]acetic acid	419-270-1	123599-82-6	Eye Irrit. 2	H319	GHS07 Wng	H319		ATP01/
611-028-00-3	C,C'-azodi(formamide)	204-650-8	123-77-3	Rept. Sens. 1	H334	GHS08	H334		CLP00/
607-144-00-9	adipic acid	204-673-3	124-04-9	Eye Irrit. 2	H319	GHS07 Wng	H319		CLP00/
616-061-00-7	N,N'-1,6-hexanediybis[N-(2,2,6,6-tetramethylquinoxifen (ISO), piperidin-4-yl)]-formamide	-	413-610-0	Eye Irrit. 2 Aquatic Chronic 3	H319 H412	GHS07 Wng	H319 H412		CLP00/
613-138-00-7	tetra-sodium lithium 4,4'-bis(3-amino-3,6-disulfato-1-naphthol-2-ylazo)-3-methylazobenzene	408-210-8	124605-82-9	Skin Sens. 1 Aquatic Chronic 2	H317 H411	GHS07 Wng	H317 H411		CLP00/
603-070-00-6	2-amino-2-methylpropanol	204-709-8	124-68-5	Eye Irrit. 2 Skin Irrit. 2 Aquatic Chronic 3	H319 H315 H412	GHS07 Wng	H319 H315 H412		CLP00/
613-160-00-7	(S)-2-methyl-2,5-diazabicyclo[2.2.1]heptane dihydrobromide	411-000-9	125224-62-6	Skin Sens. 1	H317	GHS07 Wng	H317		CLP00/
607-547-00-X	18-methylhonaadecyl 2,2-dimethylpropanoate	424-370-1	125496-22-2	Skin Irrit. 2 Skin Sens. 1	H315 H317	GHS07 Wng	H315 H317		ATP01/
616-153-00-7	4-methyl-3-oxo-N-phenyl-2-(phenylmethylene)pentanamide	425-860-8	125971-57-5	Aquatic Chronic 2	H411	GHS07 Wng	H413		ATP01/
609-048-00-2	sodium 3-nitrobenzenesulphonate	204-857-3	127-68-4	Eye Irrit. 2	H319	GHS07 Wng	H319		CLP00/
616-121-00-2	2,4-dihydroxy-N-(2-methoxyphenyl)benzamide	419-090-1	129205-19-2	Skin Sens. 1 Aquatic Chronic 2	H317 H411	GHS07 Wng	H317 H411		CLP00/
616-093-00-1	Reaction products of: fanine-terephthalaldehyde-toluidine condensate with maleic anhydride	406-620-1	129217-90-9	Skin Sens. 1 Aquatic Chronic 2	H317 H411	GHS07 GHS09 Wng	H317 H411		CLP00/
603-145-00-3	2-isopropyl-2-(1-methybutyl)-1,3-dimethoxypropane	406-970-5	129228-11-1	Skin Irrit. 2 Aquatic Chronic 2	H315 H411	GHS07 GHS09 Wng	H315 H411		CLP00/
603-207-00-X	2-isobutyl-2-isopropyl-1,3-dimethoxypropane	430-800-9	129228-21-3	Skin Irrit. 2 Aquatic Chronic 2	H315 H411	GHS07 GHS09 Wng	H315 H411		ATP01/
616-082-00-1	N-(5-chloro-3-((4-(diethylamino)-2-methylphenoxy)methyl)benzene-1-yl)cyclohexadien-1-yl)benzamide	413-200-1	129604-78-0	Skin Sens. 1	H317	GHS07 Wng	H317		CLP00/

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								CLP00/
603-068-00-5	2,3- <i>epoxypropyl</i> -2-ethylcyclohexyl ether; ethylcyclohexylglycidyl ether	-	130014-35-6	Eye Irrit. 2 Skin Irrit. 2 Skin Sens. 1	H319 H315 H317	GHS07 Wng	H319 H315 H317	
607-320-00-5	bis[4-(ethoxyoxy)butyl] 1,3-benzenedicarboxylate	413-930-0	130066-57-8	Aquatic Acute 1 Aquatic Chronic 1 Aquatic Chronic 2	H317 H400 H410	GHS07 GHS09 Wng	H317 H317 H410	CLP00/
606-043-00-7	2,4-di- <i>tert</i> -butylcyclohexanone	405-340-7	13019-04-0	Eye Irrit. 2 Skin Irrit. 2 Aquatic Acute 1 Aquatic Chronic 1	H315 H411	GHS07 GHS09 Wng	H315 H315 H411	CLP00/
607-618-00-5	mediadine sodium bisulfite; 2-naphthalenesulfonic acid,1,2,3,4-tetrahydro-2-methyl-1,4-dioxo-, sodium salt	204-987-0	130-37-0	Eye Irrit. 2 Skin Irrit. 2 Aquatic Acute 1 Aquatic Chronic 1	H319 H315 H400 H410	GHS07 GHS09 Wng	H319 H315 H410	ATP01/
607-109-00-8	hexamethylene diacrylate; hexane-1,6-diol di acrylate	235-921-9	13043-33-4	Eye Irrit. 2 Skin Irrit. 2 Aquatic Chronic 1	H319 H317 H410	GHS07 GHS09 Wng	H319 H315 H410	D
606-096-00-6	3-(6-O- <i>(6-deoxy-</i> α-L-mannopyranosyl)-O-(<i>α</i> -d-glucopyranosyl)- <i>β</i> -D-glucopyranosyloxy)-2-(3,4-dihydroxyphenyl)-5,7-dihydroxy-4 <i>H</i> -1-benzopyran-4-one	424-170-4	130603-71-3	Skin Sens. 1 Aquatic Chronic 2	H317 H411	GHS07 GHS09 Wng	H317 H317 H411	ATP01/
027-003-00-X	cobalt sulfide	215-273-3	1317-42-6	Skin Sens. 1 Aquatic Acute 1 Aquatic Chronic 1	H317 H400 H410	GHS07 GHS09 Wng	H317 H315 H410	M=10: CLP00/ATP01.
607-357-00-7	reaction mass of: <i>trans</i> -4-acetoxy-4-methyl-2-propyl-4 <i>H</i> -1-tetralin-4 <i>H</i> -1,4-dihydro-2 <i>H</i> -pyran; <i>cis</i> -4-acetoxy-4-methyl-2-propyl-1-tetralin-4 <i>H</i> -1,4-dihydro-2 <i>H</i> -pyran	412-450-9	131766-73-9	Skin Sens. 1 Aquatic Chronic 1	H317 H410	GHS07 GHS09 Wng	H317	CLP00/
607-596-00-7	ethyl 2-(4-phenoxyphenyl)acetate	429-220-9	132584-17-9	Skin Sens. 1 Aquatic Acute 1 Aquatic Chronic 1	H317 H400 H410	GHS07 GHS09 Wng	H317	ATP01/
601-055-00-9	reaction mass of isomers of: mono-(2-tetradecyl)naphthalenes; di-(2-tetradecyl)naphthalenes; tri-(2-tetradecyl)naphthalenes	410-190-0	132983-41-6	Eye Irrit. 2 Aquatic Chronic 4	H319 H413	GHS07 Wng	H319 H413	CLP00/
607-360-00-3	sodium 3-acetoxycyanino-4-methoxysoyl-6-sulfonate	411-680-7	133167-77-8	Skin Sens. 1	H317	GHS07 Wng	H317	CLP00/
616-140-00-6	N,N'-(methyleneedio-4,1-phenylene)bis[N'-(4-methoxyphenyl)urea] ^[3]	429-380-1	133336-92-2	Skin Sens. 1 Aquatic Chronic 4	H317 H413	GHS07 Wng	H317 H413	ATP01/
606-136-00-2	(3S,6R,9S,12R,12S,18R)-6,18-dibenzo-2,10,12,16,22-hexamethyl-1,7,13,19-tetraoxa-4,10,12,16,22-tetraazacyclo-tetracosane-2,5,8,11,14,17,20,23-octone	444-350-6	133413-70-4	Eye Irrit. 2 Aquatic Chronic 4	H319 H413	GHS07 Wng	H319 H413	ATP01/
611-091-00-7	sodium (1,0-1,95)/lithium (0,05-1,5) ((5-((5-chloro-6-fluoro-pyrimidin-4-γ-amino)-2-sulfonatophenyl)jazo),1,2-dihydro-6-hydroxy-1,4-dimethyl-2-oxo-3-pyridinemethylsulfonate	413-470-0	134595-59-8	Skin Sens. 1	H317	GHS07 Wng	H317	CLP00/
607-514-00-X	potassium N-(1-methoxy-1-oxobut-2-en-3-yl)valinate	427-240-2	134841-35-3	Skin Sens. 1	H317	GHS07 Wng	H317	ATP01/
607-321-00-8	tetraethyl N,N'-methylenebis(cyclohexane-4,1-diy)bis-d-aspartate	429-270-1	136210-30-5	Skin Sens. 1 Aquatic Chronic 3	H317 H412	GHS07 Wng	H317 H412	ATP01/
607-350-00-9	bis[(2-bis(ethoxy carbonyl)ethylamino)-3-methylcyclohexyl)methane	412-060-9	136210-32-7	Skin Sens. 1 Aquatic Chronic 3	H317 H412	GHS07 Wng	H317 H412	CLP00/

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611-105-0-1	sodium 4-(4-chloro-6-(N-ethylamino)-1,3,5-triazin-2-ylamino)-2-(2-(chlorophenyl)-5-hydroxy-3-methyl-1H-pyrazol-4-ylazo)benzenesulfonate	407-800-2	136213-75-7	Skin Sens. 1 Aquatic Chronic 2 H317 H411	GHS07 GHS09 Wng	H317 H411								CLP00/
016-071-0-6	trisodium 3-amino-6,13-dichloro-10-((3-((4-chloro-6-410-130-3 trisodium 3-amino-6,13-dichloro-10-((3-((4-chloro-6-410-130-3 triphenyldioxazinediisulfonate	136248-03-8		Skin Sens. 1 H317	GHS07 Wng	H317								CLP00/
616-168-0-9	1-dimethylcarbamoyl-4-(2-sulfonatoethyl)pyridinium	418-440-0	136997-71-2	Skin Sens. 1 Eye Irrit. 2 Skin Irrit. 2 Skin Sens. 1 Aquatic Chronic 3	H317 H319 H315 H317 H412	GHS07 Wng	H317							ATP01/
606-083-0-5	2-chloro-5-sec-hexadecylhydroquinone	407-750-1	137193-60-3	Skin Sens. 1 Eye Irrit. 2 Skin Irrit. 2 Skin Sens. 1 Aquatic Chronic 3	H317 H319 H315 H317 H413	GHS07 Wng	H319							CLP00/
015-192-0-1	tetrakis(2,6-dimethylphenyl)m-phenylene biphenylphosphate	432-770-2	139189-30-3	Skin Sens. 1 Aquatic Chronic 4 Skin Sens. 1 Aquatic Chronic 4	H317 H413	GHS07 Wng	H317							ATP01/
616-079-0-5	1,6-hexanediy-1-bis(2-(1-ethylpentyl)-3-oxazolidinyl)ethyl)carbonate	411-700-4	140921-24-0	Skin Sens. 1 Skin Sens. 1 Skin Sens. 1 Aquatic Chronic 3	H317 H317 H317 H412	GHS07 Wng	H317							CLP00/
611-081-0-2	tetrasodium [7-(2,5-dihydroxy-KO-2-7-sulfonato-6-[4-(2,5,6-trichloro-pyrimidin-4-ylamino)phenylazo]- (N1,N7,N7')-1-naphthylazo)-8-hydroxy-KO-8-naphthalene-1,3,5-trisulfonato(6-)]cuprate(II)	411-470-5	141048-13-7	Skin Sens. 1 Aquatic Chronic 3	H317 H412	GHS07 Wng	H317							CLP00/
607-424-0-0	trifluoxystrobin (ISO); (E,E)- α -methoxyimino-{}-2-[1[[1-[3-(trifluoromethyl)phenylethylidene]amino]oxy]methyl]benzoic acid methyl ester	-	141517-21-7	Skin Sens. 1 Aquatic Acute 1 Aquatic Chronic 1	H317 H400 H410	GHS07 GHS09 Wng	H317 H410							CLP00/
005-012-0-X	diethyl {}-{4-[1,5,5-tris(4-diethylaminophenyl)pent-2,4-dienylidene]cyclohexa-2,5-dienylidene} ammonium butyltriphenylborate	418-070-1	141714-54-7	Skin Sens. 1 Aquatic Acute 1 Aquatic Chronic 1	H317 H400 H410	GHS07 GHS09 Wng	H317 H410							CLP00/
607-286-0-1	reaction mass of: sodium/potassium 7-[[3-[[4-((2-hydroxy-naphthyl)azo)phenyl]sulfonyl]amino]-naphthalene-1,3-disulfonate	410-070-8	141880-36-6	Skin Sens. 1 Aquatic Chronic 3	H317 H412	GHS07 GHS09 Wng	H317 H412							CLP00/
016-069-0-5	3,5-bis-(tetradecyloxy carbonyl)benzenesulfonic acid	407-990-7	141915-64-2	Skin Sens. 1 Aquatic Chronic 2	H317 H411	GHS07 GHS09 Wng	H317 H411							CLP00/
607-609-0-6	ethyl (3R)-4-cyano-3-hydroxybutanoate	430-220-6	141942-85-0	Eye Irrit. 2	H319	GHS07 Wng	H319							ATP01/
613-271-0-0	tritosulfuron (ISO) (containing≤,0,02% AMTT); 1-[4-methoxy-6-(trifluoromethyl)-1,3,5-triazin-2-yl]-3-[2-(trifluoromethyl)benzenesulfonyl]urea (containing≤,0,02% AMTT)	-	142469-14-5	Skin Sens. 1 Aquatic Acute 1 Aquatic Chronic 1	H317 H400 H410	GHS07 GHS09 Wng	H317 H410		M=10:					ATP01/
616-042-0-3	N-(2-(6-ethyl-7-(4-methylphenoxy)-1H-pyrazol-1,5-407-070-5 b)[1,2,4]triazol-2-yl)octodecyloxybenzamide	1428359-67-4	Skin Sens. 1 Aquatic Chronic 4 H317 H413	GHS07 Wng	H317 H413									CLP00/
613-148-0-1	tetrasodium 1,2-bis(4-fluoro-6-[5-(1-amino-2-sulfonatoantrachinon-4-ylamino)-2,4,6-trimethyl-3-(aminophenoxy)ethane	411-240-4	143683-23-2	Skin Sens. 1 Aquatic Chronic 3 H412	H317 Wng	GHS07 Wng	H317 H412							CLP00/

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							CLP00/	
607-440-00-8	[methyl 2-aminosulfonyl-6-(trifluoromethyl)pyridine-4-]21-220-7	144740-59-0	Skin Sens. 1 Aquatic Chronic 2	H317 H411	GHSS07 GHSS09 Wng	H317 H411		
015-163-00-3	bis(2,6-dimethoxybenzoyl)-2,4,4-trimethylpentylphosphinoxide	412-010-6	145052-34-2	Skin Sens. 1 Aquatic Acute 1 Aquatic Chronic 1	H317 H400 H410	GHSS07 GHSS09 Wng	H317 H410	CLP00/
607-650-00-X	2-methyl-1,5-pentanediamine-1,3-benzenediacarboxylate	433-910-5	145153-52-2	Skin Sens. 1	H317	GHSS07 Wng	H317	ATP00/
611-093-00-8	sodium 2-(4-(4-fluoro-6-(2-sulfoethylamino)-[1,3,5]triazin-2-ylamino)-2-ureido-phenylazo)-5-(4-sulfophenylazo)benzene-1-sulfonate	410-770-3	146177-84-6	Skin Sens. 1	H317	GHSS07 Wng	H317	CLP00/
611-080-00-7	sodium 3-(2-acetanido-4-(4-(2-hydroxybutoxy)phenylazo)phenylazo)benzenesulfonate	410-150-2	147703-65-9	Skin Sens. 1	H317	GHSS07 Wng	H317	CLP00/
607-515-00-5	reaction mass of: sodium hexyldiphenyl ether disulphonate, disodium dihexyl diphenyl ether disulphonate	429-630-7	147732-60-3	Eye Irrit. 2 Aquatic Chronic 2	H319 H411	GHSS07 GHSS09 Wng	H319 H411	CLP00/
607-288-00-2	Tetrasodium (c-(3-(1-(3-(e-6-dichloro-5-cyanopyrimidin-4-fyl(methyl)amino)propyl)-1,6-dihydro-2-hydroxy-4-methyl-6-oxo-3-pyridylazo)-4-sulfonatophenylsulfamoyl)phthalocyanines <i>b,f</i> -trisulfonato(6-)nickelato II, where <i>a</i> is 1 or 2 or 3 or 4, <i>b</i> is 8 or 9 or 10 or 11, <i>c</i> is 15 or 16 or 17 or 18, <i>d</i> is 22 or 23 or 24 or 25 and where <i>e</i> and <i>f</i> together are 2 and 4 or 4 and 2 respectively	410-160-7	148732-74-5	Eye Irrit. 2 Skin Sens. 1 Aquatic Chronic 3	H319 H317 H412	GHSS07 Wng	H319 H317 H412	CLP00/
602-097-00-0	1-bromo-9-(4,4,5,5-pentafluoropentylthio)nonane	422-830-5	148757-89-5	Skin Sens. 1 Aquatic Acute 1 Aquatic Chronic 1	H317 H400 H410	GHSS07 GHSS09 Wng	H317 H410	CLP00/
607-475-00-9	reaction mass of: tetrasodium 7-(4-[4-chloro-6-[methyl-(3-sulfonatophenyl)amino]-1,3,5-triazin-2-ylamino]-2-ureidophenylazo)naphthalene-1,3,6-trisulfonate; tetrasodium 7-(4-[4-chloro-6-[methyl-(3-sulfonatophenyl)amino]-1,3,5-triazin-2-ylamino]-2-ureidophenylazo)naphthalene-1,3,6-trisulfonate (1:1)	412-960-2	148878-18-6	Skin Sens. 1	H317	GHSS07 Wng	H317	CLP00/
613-108-00-3	benzothiazole-2-thiol	205-736-8	149-30-4	Skin Sens. 1 Aquatic Acute 1 Aquatic Chronic 1	H317 H400 H410	GHSS07 GHSS09 Wng	H317 H410	CLP00/
611-117-00-7	1,3-bis({(6-fluoro-4-[1,5-disulfo-4-(3-aminocarbonyl-1-ethyl-6-hydroxy-4-methyl-pyrid-2-yl-5-ylazo)-phenyl]-2-ylamino}-1,3,5-triazin-2-ylamino})propane lithium-, sodium salt	415-100-3	149850-29-3	Skin Sens. 1	H317	GHSS07 Wng	H317	CLP00/
611-096-00-4	methyl N-[3-acetylaminio)-4-(2-cyano-4-(nitrophenylazo)phenyl]N-[{(1-methoxy)acetyl]glycinate	413-040-2	149850-30-6	Skin Sens. 1	H317	GHSS07 Wng	H317	CLP00/
607-355-00-6	<i>p</i> -tolyl 4-chlorobenzonate	411-530-0	15024-10-9	Skin Sens. 1 Aquatic Acute 1 Aquatic Chronic 1	H317 H400 H410	GHSS07 GHSS09 Wng	H317 H410	CLP00/

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613-192-00-1	3-benzylhexo-6-nitro-2,4-dioxo-3-azas-1s-bicyclo[3.1.0]hexane	426-750-2	151860-15-0	Skin Sens. 1 Aquatic Chronic 3	H317 H412	GHS07 Wng	H317 H412		A1TP0/
611-138-00-1	2-(4-aminophenyl)-6- <i>tert</i> -butyl-1 <i>H</i> -pyrazolo[1,5-b][1,2,4]triazole	415-910-7	152828-25-6	Skin Sens. 1 Aquatic Chronic 2	H317 H411	GHS07 GHS09 Wng	H317 H411		CLP00/
016-068-00-X	sodium 3,5-bis(tetradecyloxycarbonyl)benzenesulfinate	407-720-8	155160-86-4	Skin Sens. 1 Aquatic Chronic 2	H317 H411	GHS07 GHS09 Wng	H317 H411		CLP00/
601-060-00-5	1,2-bis[4-fluoro-6-{[4-sulfo-5-(2-(4-sulfophthalene-3-ylazo)-1-hydroxy-3,6-disulf-8-aminonaphthalene-7-ylazo)phenyl]amino}-1,3,5-triazen-2-yl]amino]ethane; x=sodium, y=potassium salts x = 7,75 y = 0,245		155322-09-1	Skin Sens. 1	H317	GHS07 Wng	H317		CLP00/
607-446-00-0	methyl 2-[4-(2-chloro-4-nitrophenyl)lazo]-3-(1-oxopropyl)amino]phenylaminopropionate	416-240-8	155522-12-6	Skin Sens. 1 Aquatic Chronic 4	H317 H413	GHS07 Wng	H317 H413		CLP00/
616-141-00-1	zoxanide (ISO); (RS)-3,5-dichloro-N-(3-chloro-1-ethyl-1-methyl-2-oxopropyl)- <i>p</i> -toluanide		156052-68-5	Skin Sens. 1 Aquatic Acute 1 Aquatic Chronic 1	H317 H400 H410	GHS07 GHS09 Wng	H317 H410	M=10:	ATP00/
609-071-00-8	reaction mass cf. 2-methylsulfanyl-4,6-bis(2-hydroxy-4-methoxy-phenyl)-1,3,5-triazine; 2-(4,6-bis-methylsulfanyl-1,3,5-triazin-2-yl)-5-methoxy-phenol		423-520-3	Skin Sens. 1	H317	GHS07 Wng	H317		CLP00/
607-111-00-9	2,2-bis(acryloyloxyethyl)butyl acrylate; trimethylolpropane triacrylate	239-701-3	15625-89-5	Eye Irrit. 2 Skin Irrit. 2 Skin Sens. 1	H319 H315 H317	GHS07 Wng	H319 H315 H317		D CLP00/
607-271-00-X	2-isopropyl-5-methylcyclohexyloxycarbonyloxy-2-hydroxypropane	417-420-9	156324-82-2	Eye Irrit. 2 Aquatic Chronic 2	H319 H411	GHS07 GHS09 Wng	H319 H411		CLP00/
607-447-00-6	sodium 4-[4-(4-hydroxyphenyl)lazo]phenylamino]-3-nitrobenzenesulfonate	416-370-5	156738-27-1	Skin Sens. 1 Aquatic Chronic 3	H317 H412	GHS07 Wng	H317 H412		CLP00/
609-067-00-6	sodium and potassium 4-(3-aminopropylamino)-2,6-bis[3-(4-methoxy-2-sulfophenyl)lazo]-4-hydroxy-2-sulfo-7-naphthylamino]-1,3,5-triazine	416-280-6	156769-97-0	Skin Sens. 1	H317	GHS07 Wng	H317		CLP00/
608-049-00-5	2-(4-(4-butyl-1-methoxy-2-sulfophenyl)lazo)-4-hydroxy-2-yridene)propandinitrile	429-180-2	157362-53-3	Skin Sens. 1 Aquatic Acute 1 Aquatic Chronic 1	H317 H400 H410	GHS07 GHS09 Wng	H317 H410		ATP00/
604-053-00-6	2-methyl-4-(1,1-dimethyl-ethyl)-6-(1-methyl-1-pentadecyl)-phenol	410-760-9	157661-93-3	Skin Irrit. 2 Skin Sens. 1 Aquatic Acute 1 Aquatic Chronic 1	H315 H317 H400 H410	GHS07 GHS09 Wng	H315 H317 H410		CLP00/
601-059-00-0	methyl 2-benzylidene-3-oxobutyrate	420-940-9	157668-07-7	Eye Irrit. 2 Skin Irrit. 2 Aquatic Chronic 2	H319 H315 H411	GHS07 GHS09 Wng	H319 H315 H411		CLP00/
650-044-00-5	mixed linear and branched C ₄ -15 alcohols ethoxylated, reaction product with epichlorohydrin	420-480-9	158570-99-1	Skin Irrit. 2 Skin Sens. 1 Aquatic Acute 1 Aquatic Chronic 1	H315 H317 H400 H410	GHS07 GHS09 Wng	H315 H317 H410		CLP00/
607-593-00-0	4-(2-methylactyloyloxy)phenyl 4-allyloxybenzoate	429-000-2	159235-16-2	Skin Sens. 1 Aquatic Chronic 3	H317 H412	GHS07 Wng	H317 H412		ATP00/

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616-068-00-5	potassium 4-(1-methacrylamidoundecanamido)benzenesulfonate	406-500-9	174393-75-0	Skin Sens. 1	H317	GHS07 Wng	H317			CLP00/
603-094-00-7	1,3-bis(2,3-epoxypropoxy)-2,2-dimethylpropane	241-536-7	17557-23-2	Skin Irrit. 2 Skin Sens. 1	H315 H317	GHS07 Wng	H315 H317			CLP00/
605-033-00-0	(E)-3-(4-(4-fluorophenyl)-5-methoxymethyl-2,6-bis(1-methoxymethyl)pyridin-3-yl)prop-2-enal	426-330-9	177964-68-0	Eye Irrit. 2 Skin Sens. 1	H319 H317	GHS07 Wng	H319 H317			ATP01/
014-011-00-3	cyclohexyl(dimethoxymethyl)silane	402-140-1	17865-32-6	Aquatic Chronic 4 Skin Irrit. 2	H413 H315	GHS07 GHS09	H413 H411			CLP00/
612-215-00-2	3-chloro-2-(isopropylidene)aniline	421-700-6	179104-32-6	Skin Irrit. 2 Aquatic Chronic 2	H315 H411	GHS07 GHS09	H315 H411			CLP00/
014-007-00-1	triethoxyisobutylsilane	402-810-3	17980-47-1	Skin Irrit. 2 Aquatic Chronic 3	H315 H412	GHS07 Wng	H315 H412			CLP00/
611-130-00-8	potassium 1-methyl-3-morpholinocarbonyl-4-[3-(1-methyl-3-morpholinocarbonyl-4-oxo-2-pyrazolin-4-yldene)-1-propenyl]pyrazole-5-oate; [containing < 0.5 % N,N'-dimethylformamide (EC no 200-679-5)]	418-200-2	183190-57-8	Skin Sens. 1	H317	GHS07 Wng	H317			CLP00/ATP01/
613-195-00-8	2,2-(1,4-phenylene)bis((4 <i>H</i> -3,1-benzoxazine-4-one)	418-280-1	18600-59-4	Skin Sens. 1 Aquatic Chronic 4	H317 H413	GHS07 Wng	H317 H413			CLP00/
612-223-00-6	N-benzyl-N'-ethyl-4-(5-nitro-benzofuran-3-ylazo)phenylamine	425-300-2	186450-73-7	Skin Sens. 1	H317	GHS07 Wng	H317 H413			ATP01/
607-473-00-8	pentaerythritol, dipentaerythritol, fatty acids, C ₆₋₁₀ , mixed esters with adipic acid, heptanoic acid and isostearyl acid	426-590-3	187412-41-5	Skin Sens. 1	H317	GHS07 Wng	H317 H413			ATP01/
613-197-00-9	reaction mass of: 2,4,6-tri(butylcarbamoyl)-1,3,5-triazine; 2,4,6-tri(methylcarbamoyl)-1,3,5-triazine; [2-(butyl-4,6-dimethyl)tricarbamoyl]-1,3,5-triazine; [(2-diethyl-6-methyl)tricarbamoyl]-1,3,5-triazine	420-390-1	187547-46-2	Skin Sens. 1 Aquatic Chronic 2	H317 H411	GHS07 GHS09 Wng	H317 H411 H411			CLP00/
607-546-00-4	reaction mass of: methyl {[5-acetylamino-4-(2-chloro-4-nitrophenylazo)phenyl]methoxy carbonylmethylamino}acetate; methyl {[5-acetylamino-4-(2-chloro-4-nitrophenylazo)phenyl]methoxy carbonylmethylamino}acetate	424-290-7	188070-47-5	Skin Sens. 1	H317	GHS07 Wng	H317			ATP01/
608-016-00-5	1,4-Dicyano-2,3,5,6-tetra-chloro-benzene	401-550-8	1897-41-2	Skin Sens. 1 Aquatic Acute 1 Aquatic Chronic 1	H317 H400 H410	GHS07 GHS09 Wng	H317 H410			CLP00/
014-028-00-6	α -[3-(1-oxoprop-2-enyl)-1-oxopropoxy]dimethoxysilyl poly(dimethylsiloxane)	415-250-8	193159-06-7	Skin Sens. 1	H317	GHS07 Wng	H317			CLP00/

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612-216-00-8	1-amino-1-cyanoamino-2,2-dicyanoethylene, sodium salt	425-870-2	194-503-38-5	Skin Sens. 1 Aquatic Chronic 3	H317 H412	GHS07 Wng	H317 H412		ATP01//
601-071-00-6	1-dimethoxymethyl-2-nitrobenzene	423-830-9	20627-73-0	Skin Sens. 1 Aquatic Chronic 2	H317 H411	GHS07 GHS09 Wng	H317 H411		CLP00//
605-029-00-8	2-cyclohexylpropanal	412-270-0	2109-22-0	Skin Sens. 1 Aquatic Chronic 2	H317 H411	GHS07 GHS09 Wng	H317 H411		CLP00//
616-182-00-5	N-(1,3-dimethylbutylidene)-3-hydroxy-2-naphthohydrazide	435-860-1	214417-91-1	Skin Sens. 1 Aquatic Chronic 2	H317 H411	GHS07 GHS09 Wng	H317 H411		ATP01//
606-058-00-9	4'-fluoro-2,2-dimethoxyacetophenone	407-500-1	21983-80-2	Skin Sens. 1 Aquatic Chronic 3	H317 H412	GHS07 Wng	H317 H412		CLP00//
014-038-00-0	S-(3-(trioxyethyl)propyl)octanethioate	436-690-9	220727-26-4	Skin Sens. 1 Aquatic Chronic 2	H317 H411	GHS07 Wng	H317 H411		ATP01//
616-188-00-8	2-(5-dimethyl-2,4-dioxooxazolidin-3-yl)-4,4-dimethyl-3-oxo-N-(2-methoxy-5-octadecanoylamino phenyl)pentanoic acid amide	443-980-9	221215-20-9	Skin Sens. 1 Aquatic Chronic 4	H317 H413	GHS07 Wng	H317 H413		ATP01//
606-105-00-3	3,4,3',4'-tetraphenyl-1,1'-ethanediylbispyrrol-2,5-dione	431-500-0	226065-73-2	Skin Sens. 1 Aquatic Chronic 4	H317 H413	GHS07 Wng	H317 H413		ATP01//
607-044-00-5	3,6-dichloro- α -anisic acid, compound with dimethylamine (1:1); [1] potassium 3,6-dichloro- α -anisate [2]	218-951-7 [1] 233-002-7 [2]	230-66-5 [1] 100-07-35-9 [2]	Eye Irrit. 2 Aquatic Chronic 3	H319 H412	GHS07 Wng	H319 H412		CLP00//
607-584-00-5	alkenes, C _{12,14} , hydroformylation products, distn. residues, C-(hydrogen sulfobutanedioatoe)s, sodium salts	435-660-2	243662-67-1	Skin Irrit. 2 Skin Sens. 1	H315 H317	GHS07 Wng	H315 H317		ATP01//
611-157-00-5	benzenesulfonic acid, 3,3'-(methylenebis((dihydroxyphenylene)azo))bis-, potassium sodium salt; potassium sodium 3-[{[E]}-(6-(3,4-dihydroxy-2-[Z]- (3-sulfonatophenyl)diazeny)]benzyl)-2,3-dihydroxyphenyl)diazeny]benzenesulfonate	432-590-4	243869-48-9	Eye Irrit. 2 Aquatic Chronic 3	H319 H412	GHS07 Wng	H319 H412		ATP01//
603-074-00-8	reaction product bisphenol-A-(epichlorohydrin); epoxy resin (number average molecular weight≤ 700)	500-033-5	25068-38-6	Eye Irrit. 2 Skin Irrit. 2 Skin Sens. 1 Aquatic Chronic 2	H319 H315 H317 H411	GHS07 GHS09 Wng	H319 H315 H317 H411		Eye Irrit. 2; H319; C≥ 5 % Skin Irrit. 2; H315; C≥ 5 %
602-068-00-2	ethylene bis(trichloroacetate)	219-732-9	2514-53-6	Skin Irrit. 2	H315	GHS07 Wng	H315		CLP00//
607-437-00-1	3-(4-aminophenyl)-2-cyano-2-propenoic acid	417-480-6	252977-62-1	Skin Sens. 1	H317	GHS07 Wng	H317		CLP00//
607-590-00-8	dimethyl[2S-2S']-6,6,6'S'-tetramethoxy-2,2'-M,N'-bis(mfluorocetyl)S,S'-bi(L-homocysteinyl) diaminodihexanoate	432-860-1	255387-46-3	Skin Sens. 1	H317	GHS07 Wng	H317		ATP01//
603-120-00-7	2-methyl-5-phenylpentanol	405-890-8	25634-93-9	Eye Irrit. 2 Skin Irrit. 2	H319 H315	GHS07 Wng	H319 H315		CLP00//
613-059-00-8	profuralin (ISO); N-(cyclopropylmethyl)- α , α -trifluoro-2,6-dinitro- α -propyl-p-toluidine	247-65-6	26399-36-0	Eye Irrit. 2 Aquatic Chronic 1	H319 H410	GHS07 GHS09 Wng	H319 H410		CLP00//
603-114-00-4	9-(2-propenyloxy)tricyclo[5.2.1.0(2,6)]dec-3(or 4)-ene	430-830-2	26912-04-1	Skin Irrit. 2 Aquatic Chronic 2	H315 H411	GHS07 GHS09 Wng	H315 H411		ATP01//
616-083-00-7	[2-(4-nitrophenyl)amino]ethylurea	410-700-1	27080-42-8	Skin Sens. 1 Aquatic Chronic 3	H317 H412	GHS07 Wng	H317 H412		CLP00//

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1015-191-00-6	dodecyl diphenyl phosphate	431-760-5	27460-02-2	Skin Irrit. 2 Aquatic Chronic 3	H315 H412	GHS07 Wng	H315 H412			ATP01/
605-024-00-0	2-bromo-5-hydroxy-4-methoxybenzaldehyde	426-540-0	2973-59-3	Skin Sens. 1 Aquatic Chronic 2	H317 H411	GHS07 GHS09 Wng	H317 H411			ATP01/
616-030-00-8	ethidiumuron (ISO); 1-(5-ethylsulfonyl-1,3,4-thiadiazol-2-yl)-1,3-dimethylurea	250-010-6	30043-49-3	Skin Sens. 1 Aquatic Acute 1 Aquatic Chronic 1	H317 H400 H410	GHS07 GHS09 Wng	H317 H410			CLP00/
604-060-00-4	9,9-bis(4-hydroxyphenyl)fluorene	406-950-6	3236-71-3	Eye Irrit. 2 Skin Irrit. 2 Aquatic Acute 1 Aquatic Chronic 1	H319 H315 H400 H410	GHS07 GHS09 Wng	H319 H315 H410			CLP00/
605-033-00-X	reaction mass of: 3,7,11-trimethylc _{cis} -6,10-dodecadienal; 3,7,11-trimethyl- <i>trans</i> -6,10-dodecadienal	425-910-9	32480-08-3	Skin Irrit. 2 Skin Irrit. 2 Aquatic Acute 1 Aquatic Chronic 1	H315 H400 H410	GHS07 GHS09 Wng	H315 H315 H410			ATP01/
605-030-00-3	1-(<i>p</i> -methoxyphenyl)acetalddehyde oxime	411-510-1	3353-51-3	Skin Sens. 1	H317	GHS07 Wng	H317			CLP00/
607-267-00-8	<i>tert</i> -butyl (3S,6R,7R)-3-bromomethyl-5,8-dioxo-7-(2-(2-phenoxyacetamido)-5-thia-1-azabicyclo[4.2.0]oct-2-ene-2-carboxyate	407-620-4	33610-13-8	Resp. Sens. 1 Skin Sens. 1 Aquatic Chronic 3	H334 H317 H412	GHS07 Dgr Wng	H334 H317 H412			CLP00/
604-070-00-9	tricosan; 2,4,4-trichloro-2-hydroxy-diphenyl-ether; 5-chloro-2-(2,4-dichlorophenoxy)phenol	222-182-2	3380-34-5	Eye Irrit. 2 Skin Irrit. 2 Aquatic Acute 1 Aquatic Chronic 1	H319 H315 H400 H410	GHS07 GHS09 Wng	H319 H315 H410		M = 100:	CLP00/
616-194-00-0	2,2-diethoxy-N,N-dimethylacetamide	449-950-1	34640-92-1	Eye Irrit. 2	H319	GHS07 Wng	H319			ATP01/
607-110-00-3	penicillurylitol triacylate	222-540-8	3524-68-3	Eye Irrit. 2 Skin Irrit. 2 Skin Sens. 1	H319 H315 H317	GHS07 Wng	H319 H315 H317		D	CLP00/
607-498-00-4	(E)-3,7-dimethyl-2,6-octadienylhexadecanoate	421-370-3	3681-73-0	Skin Irrit. 2 Aquatic Chronic 4	H315 H413	GHS07 Wng	H315 H413			CLP00/
647-003-00-9	cellobiohydrolase, exo-	253-465-9	37329-65-0	Resp. Sens. 1	H334	GHS08 Dgr	H334			CLP00/
607-374-00-X	5-amino-2,4,6-trioxa-1,3-benzenedicarbonyldichloride	417-220-1	37441-29-5	Skin Sens. 1 Aquatic Chronic 2	H317 H411	GHS07 GHS09 Wng	H317 H411			CLP00/
607-669-00-3	methyl [9-acetoxy-3,8,10-triethyl-7,8,10-trimethyl-1,5-dioxa-9-azaspiro[5.5]undec-3-yl]octadecanoate	445-990-9	376588-17-9	Skin Sens. 1 Aquatic Chronic 4	H317 H413	GHS07 Wng	H317 H413			ATP01/
607-128-00-1	2- <i>tert</i> -butylaminooethyl methacrylate	223-228-4	3775-90-4	Eye Irrit. 2 Skin Irrit. 2 Skin Sens. 1	H319 H315 H317	GHS07 Wng	H319 H315 H317		D	CLP00/
612-175-00-6	2-(O- <i>amino</i>)ethylamine dihydrochloride	412-310-7	37866-45-8	Skin Sens. 1 Aquatic Chronic 3	H317 H412	GHS07 Wng	H317 H412			CLP00/
613-118-00-8	flubenzimine (ISO); N-[3-(<i>p</i> -phenyl)-4,5-bis(trifluoromethyl)imino]thiazolidin-2-yldene]aniline	253-703-1	37893-02-0	Eye Irrit. 2 Aquatic Acute 1 Aquatic Chronic 1	H319 H400 H410	GHS07 GHS09 Wng	H319 H410			CLP00/
607-153-00-8	benazolin (ISO); 4-chloro-2,3-dihydro-2-oxo-1,3-benzothiazol-3-ylacetic acid	223-297-0	3813-05-6	Eye Irrit. 2 Skin Irrit. 2 Aquatic Chronic 3	H319 H315 H412	GHS07 Wng	H319 H315 H412			CLP00/
607-224-00-3	methyl 2-(3-nitrobenzylidene)acetacetate	405-270-7	39562-17-9	Skin Sens. 1 Aquatic Acute 1 Aquatic Chronic 1	H317 H400 H410	GHS07 GHS09 Wng	H317 H410			CLP00/

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607-175-00-8	methyl 2-(2-nitrobenzylidene)acetacetate	400-650-9	39562-27-1	Skin Sens. 1 Aquatic Chronic 2	H317 H411	GHS07 GHS09 Wng	H317 H411		
608-022-00-8	3,7-dimethyloctanenitrile	403-620-3	4018-41-8	Skin Irrit. 2 Skin Sens. 1 Aquatic Chronic 2	H315 H317 H411	GHS07 GHS09 Wng	H315 H317 H411		CLP00/
609-042-00-X	pentinemethan (ISO); <i>N</i> -(1-ethylpropyl)-2,6-dinitro-3,4-xylylidine	254-938-2	40487-42-1	Skin Sens. 1 Aquatic Acute 1 Aquatic Chronic 1	H317 H400 H410	GHS07 GHS09 Wng	H317 H410		CLP00/
606-057-00-3	4-propylcyclohexanone	406-810-4	40649-36-3	Skin Irrit. 2 Aquatic Chronic 3	H315 H412	GHS07 Wng	H315 H412		CLP00/
616-075-00-8	2,2'-diallyl-4,4'-sulfonyldiphenol	411-570-9	41481-66-7	Skin Sens. 1 Aquatic Chronic 2	H317 H411	GHS07 GHS09 Wng	H317 H411		CLP00/
602-103-00-1	1-(chlorophenylmethyl)-2-methylbenzene	431-450-1	41870-52-4	Skin Irrit. 2 Aquatic Acute 1 Aquatic Chronic 1	H315 H400 H410	GHS07 GHS09 Wng	H315 H410		ATP01/
606-081-00-4	(3 β , 5 α , 6 β)-3-(acetoxyoxy)-5-bromo-6-hydroxy- androstan-17-one	419-790-7	4229-69-0	Skin Sens. 1 Aquatic Chronic 3	H317 H412	GHS07 Wng	H317 H412		CLP00/
601-081-00-0	cyclododeca-1,9-diene	431-730-1	42777-06-9	Skin Irrit. 2 Aquatic Chronic 1	H315 H317 H413	GHS07 Wng	H315 H317 H413		ATP01/
006-050-00-X	1,1-dimethyl-3-phenyluronium trichloroacetate; fenuron-TCA	-	4482-55-7	Skin Irrit. 2 Aquatic Acute 1 Aquatic Chronic 1	H315 H400 H410	GHS07 GHS09 Wng	H315 H410		CLP00/
011-005-00-2	sodium carbonate	207-838-8	497-19-8	Eye Irrit. 2	H319	GHS07 Wng	H319		CLP00/
607-122-00-9	pentaethyritol tetraacylate	225-644-1	4986-89-4	Eye Irrit. 2 Skin Irrit. 2 Skin Sens. 1	H319 H315 H317	GHS07 Wng	H319 H315 H317		D CLP00/
607-564-00-2	1,6-hexanediammonium, sodium 5-sulfato-1,3- benzenedicarboxylate	425-730-0	51178-75-7	Skin Sens. 1	H317	GHS07 Wng	H317		ATP01/
015-120-00-9	ditalinfos (ISO); <i>O,O</i> -diethyl phthalimidophosphonothioate	225-875-8	5131-24-8	Skin Irrit. 2 Skin Sens. 1	H315 H317	GHS07 Wng	H315 H317		CLP00/
603-052-00-8	3-butoxypropan-2-ol; propylene glycol monobutyl ether	225-878-4	5131-66-8	Eye Irrit. 2 Skin Irrit. 2	H319 H315	GHS07 Wng	H319 H315		CLP00/
607-255-00-7	ethyl-2-chloro-2,2-diphenylacetate	406-580-5	52460-86-3	Skin Irrit. 2 Aquatic Chronic 3	H315 H412	GHS07 Wng	H315 H412		CLP00/
616-087-00-9	reaction mass of: 7,9,9-trimethyl-3,14-dioxa-4,13- dioxa-5,12-diazaloxadecane-1,16-diyl-prop-2- enoate; 7,9-trimethyl-3,14-dioxa-4,13-dioxa-5,12- diazahexadecan-1,16-diyl-prop-2-enote	412-260-6	52658-19-2	Eye Irrit. 2 Skin Sens. 1 Aquatic Chronic 2	H319 H317 H411	GHS07 GHS09 Wng	H319 H317 H411		CLP00/
613-189-00-5	1,4,7,10-tetrakis(<i>p</i> -toluenesulfonyl)-1,4,7,10- tetrazacyclododecane	414-030-0	52667-38-6	Skin Sens. 1 Aquatic Acute 1 Aquatic Chronic 1	H317 H400 H410	GHS07 GHS09 Wng	H317 H410		CLP00/
601-072-00-1	reaction mass of: 1-(4-isopropylphenyl)-1- phenylethane; 1-(3-isopropylphenyl)-1-phenylethane; 1-(2-isopropylphenyl)-1-phenylethane	430-690-2	52783-21-8	Skin Irrit. 2 Aquatic Acute 1 Aquatic Chronic 1	H315 H400 H410	GHS07 GHS09 Wng	H315 H410		ATP01/
606-118-00-4	<i>N</i> -(1,3-dimethylbutyl)- <i>N'</i> -(phenyl)-1,4- benzoquinonedimine	429-640-2	52870-46-9	Eye Irrit. 2 Aquatic Acute 1 Aquatic Chronic 1	H319 H400 H410	GHS07 GHS09 Wng	H319 H410		ATP01/

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016-026-00-0	sulphanic acid; sulfamic acid;	226-218-8	5329-14-6	Eye Irrit. 2 Skin Irrit. 2 Aquatic Chronic 3	H319 H315 H412	GHS07 Wng	H319 H315 H412		CLP00/
605-019-00-3	citral	226-394-6	5392-40-5	Skin Irrit. 2 Skin Sens. 1	H315 H317	GHS07 Wng	H315 H317		CLP00/
607-358-00-2	(1S,3S,5R,6R)-(4-nitrophenylmethyl)-1-dioxo-6-phenylacetamido-penam-3-carboxylate	412-670-5	54275-93-3	Resp. Sens. 1	H334	GHS08 Dgr	H334		CLP00/
607-274-00-6	2-(M-benzyl-N-methylamino)ethyl 3-amino-2-butenoate	405-350-1	54527-73-0	Skin Sens. 1 Aquatic Chronic 2	H317 H411	GHS07 GHS09 Wng	H317 H411		CLP00/
607-232-00-7	pyridate (ISO); O-(6-chloro-3-phenylpyridin-4-yl)-S-octyl thiocarbonate	259-686-7	5512-33-9	Skin Irrit. 2 Skin Sens. 1 Aquatic Acute 1 Aquatic Chronic 1	H315 H317 H400 H410	GHS07 GHS09 Wng	H315 H317 H410		CLP00/
015-186-00-9	chlorpyrifos-methyl (ISO); O,O-dimethyl O-3,5-trichloro-2-pyridyl phosphorothioate	227-011-5	5598-13-0	Skin Sens. 1 Aquatic Acute 1 Aquatic Chronic 1	H317 H400 H410	GHS07 GHS09 Wng	H317 H410	M = 10000;	CLP00/
606-130-00-X	4-(1,4-dioxa-spiro[4.5][dec-8-yl])-cyclohexanone	423-860-2	56309-94-5	Skin Sens. 1 Aquatic Chronic 3	H317 H412	GHS07 GHS09 Wng	H317 H412		ATP00/
015-113-00-0	tetabutyls-methyl (ISO); O-(2,6-dichloro-p-tolyl)-O,O -dimethyl thiophosphate	260-515-3	57018-04-9	Skin Sens. 1 Aquatic Acute 1 Aquatic Chronic 1	H317 H400 H410	GHS07 GHS09 Wng	H317 H410		ATP00/
603-173-00-6	4,4-dimethyl-3,5,8-trioxabicyclo[5.1]octane	421-750-9	57280-22-5	Eye Irrit. 2 Skin Sens. 1	H319 H317	GHS07 Wng	H319 H317		CLP00/
607-571-00-0	2-cyclopentene-1-acetic acid, 3-hydroxy-2-pentyl-, methyl ester acetate	431-400-7	57374-49-9	Skin Sens. 1 Aquatic Chronic 2	H317 H411	GHS07 GHS09 Wng	H317 H411		ATP00/
607-363-00-X	methyl-3-methoxyacrylate	412-900-4	5788-17-0	Skin Sens. 1	H317	GHS07	H317		CLP00/
602-098-00-6	2-(3-bromophenoxy)tetrahydro-2H-pyran	429-030-6	57999-49-2	Skin Sens. 1 Aquatic Chronic 2	H317 H411	GHS07 GHS09 Wng	H317 H411		ATP00/
015-160-00-7	vanadyl pyrophosphate	406-260-5	58834-75-6	Eye Irrit. 2 Skin Sens. 1 Aquatic Chronic 3	H319 H317 H412	GHS07	H319 H317 H412		CLP00/
616-094-00-7	3,3'-di(cyclohexyl-1,1'-methylenebis(4,1-phenylene))diurea	406-370-3	58890-25-8	Skin Sens. 1 Aquatic Chronic 3	H317 H412	GHS07	H317 H317 H412		CLP00/
607-429-00-8	edetic acid; (EDTA)	200-449-4	60-00-4	Eye Irrit. 2	H319	GHS07 Wng	H319		ATP00/
616-160-00-5	2,2'-azobis[N -(2-hydroxyethyl)-2-methylpropionamide]	429-090-3	61551-69-7	Skin Sens. 1 Aquatic Chronic 3	H317 H412	GHS07	H317 H317 H412		ATP00/
607-268-00-3	2-methylpropyl (R)-2-hydroxypropanoate	407-770-0	61597-96-4	Eye Irrit. 2	H319	GHS07 Wng	H319		CLP00/
607-586-00-2	dodecyl 3-amino-4-chlorobenzoate	428-050-9	6195-20-6	Skin Sens. 1 Aquatic Chronic 4	H317 H413	GHS07 Wng	H317 H413		ATP00/
603-190-00-9	8,8-dimethyl-7-isopropyl-6,10-dioxaspiro[4.5]decane	424-030-2	62406-73-9	Skin Irrit. 2 Aquatic Chronic 3	H315 H412	GHS07 Wng	H315 H412		ATP00/
607-187-00-3	bis(2,2,6,6-tetramethyl-4-piperidyl) succinate	402-940-0	62782-03-0	Eye Irrit. 2 Aquatic Chronic 3	H319 H412	GHS07 Wng	H319 H412		CLP00/
612-144-00-7	flumetrafin (ISO); N-(2-chloro-6-fluorobenzyl)-N-ethyl-L,L,L,L-trifluoro-2,6-dinitro-p-toluidine	-	62924-70-3	Eye Irrit. 2 Skin Irrit. 2 Skin Sens. 1 Aquatic Acute 1	H319 H315 H317 H400	GHS07 GHS09 Wng	H315 H317 H410		CLP00/

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607-614-00-3	2-(10-oxo-10 <i>H</i> -9-oxa-10-phosphaphenanthren-10-ylmethyl)succinic acid	426-480-5	63562-33-4	Skin Sens. 1 Aquatic Chronic 3 H317 H412 Wng	H317 H412		ATP0/I
607-222-00-2	6-(2,3-dimethylmaleimido)hexyl methacrylate	404-870-6	63740-41-0	Skin Sens. 1 Aquatic Chronic 2 H317 H411 Wng	H317 H411 GHS07 GHS09 Wng		CLP0/I
603-149-00-5	reaction mass of diastereoisomers of 1-(1-hydroxyethyl)-4-(1-methylethyl)cyclohexane	407-640-3	63767-86-2	Eye Irrit. 2 Skin Irrit. 2 Aquatic Chronic 2 H319 H315 H411 Wng	H319 H315 H411 GHS07 GHS09 Wng		CLP0/I
616-170-00-X	(2 <i>R</i>)-2-amino-2-phenylacetamide	420-370-0	6485-67-2	Eye Irrit. 2 Skin Sens. 1 Aquatic Chronic 2 H319 H317 H411 Wng	H319 H317 H411 GHS07 Wng		ATP0/I
606-132-00-0	(6 <i>P</i>)-6,19-epoxyandrost-4-ene-3,17-dione	433-490-3	6563-83-3	Skin Sens. 1 Aquatic Chronic 3 H317 H412 Wng	H317 H412 Wng		ATP0/I
604-039-00-X	ethyl 2-[4-[(6-chlorobenzoxazol-2-yl)oxy]phenoxyl]propionate; fenoxaprop-ethyl	266-362-9	66441-23-4	Skin Sens. 1 Aquatic Acute 1 Aquatic Chronic 1 H317 H400 H410 Wng	H317 H400 H410 Wng		CLP0/I
607-275-00-1	sodium benzoyloxybenzene-4-sulfonate	405-450-5	66331-87-1	Skin Sens. 1 H317 Wng	H317 GHS07 Wng		CLP0/I
603-170-00-X	reaction mass of: 2-methyl-1-(6-methylbicyclo[2.2.1][hept-5-en-2-yl])pent-1-en-3-ol; 2-methyl-1-(1-methylbicyclo[2.2.1][hept-5-en-2-yl])-pent-1-en-3-ol; 2-methyl-1-(5-methylbicyclo[2.2.1][hept-5-en-2-yl])pent-1-en-3-ol	415-990-3	67739-11-1	Eye Irrit. 2 Aquatic Chronic 2 H319 H411 Wng	H319 H411 GHS07 GHS09 Wng		CLP0/I
603-103-00-4	oxirane, mono[(C _{12,14} -alkyloxy)methyl] derivs.	271-846-8	68609-97-2	Skin Irrit. 2 Skin Sens. 1 H315 H317 Wng	H315 H317 GHS07 Wng		CLP0/I
608-039-00-6	1,2-dihydro-6-hydroxy-4-methyl-1-[3-(1-methylethoxy)propyl]-2-oxo-3-pyridinecarbonitrile	411-990-2	68612-94-2	Skin Sens. 1 H317 Wng	H317 GHS07 Wng		CLP0/I
607-342-00-5	4-chlorobutyl veratrate	410-950-1	69788-75-6	Skin Sens. 1 Aquatic Chronic 2 H317 H411 Wng	H317 H411 GHS07 Wng		CLP0/I
606-117-00-9	2,6-bis(1,1-dimethylethylene)cyclohexa-2,5-dien-1-one	429-460-4	7078-98-0	Skin Sens. 1 Aquatic Chronic 4 H317 H413 Wng	H317 H413 GHS07 Wng		ATP0/I
607-489-00-5	reaction mass of: 2-ethylhexyl linoleate, linoleate and oleate; 2-ethylhexyl epoxoate; 2-ethylhexyl dienoate; 2-ethylhexyl trienoate; monohydrate	414-890-7	71302-79-9	Skin Sens. 1 H317 Wng	H317 Wng		CLP0/I
607-570-00-5	sodium (6 <i>R</i> - <i>trans</i>)-7-amino-8-oxo-3-[[1-[sulfomethyl]- <i>H</i> -tetrazol-5-yl]thiomethyl]-5-thia-1-azabicyclo[4.2.0]oct-2-ene-2-carboxylate	426-520-1	71420-85-4	Skin Sens. 1 H317 Wng	H317 Wng		ATP0/I
616-137-00-X	4-dichloroacetyl-1-oxa-4-azaspiro[4.5]decane	401-130-4	71526-07-3	Skin Sens. 1 Aquatic Chronic 2 H317 H411 Wng	H317 H411 GHS07 GHS09 Wng		ATP0/I
051-007-00-0	bis(4- <i>iodocetyl</i> phenyl)iodonium hexafluoroniimate	404-420-9	71786-70-4	Skin Sens. 1 Aquatic Chronic 3 H317 H412 Wng	H317 H412 Wng		CLP0/I
616-012-00-X	N-(dichlorofluoromethyl)ophthalimide; N-(fluorodichloromethyl)ophthalimide	211-952-3	719196-0	Skin Irrit. 2 H315 Wng	H315 Wng		CLP0/I
607-338-00-3	2-methylpropyl 2-hydroxy-2-methylbut-3-enate	406-235-9	72531-53-4	Eye Irrit. 2 Skin Irrit. 2 H319 H315 Wng	H319 H315 GHS07 Wng		CLP0/I

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607-654-00-1	(S)-3-hydroxy- <i>t</i> -butyrolactone	434-990-4	7331-52-4	Skin Sens. 1	H317	GHS07 Wng	H317		ATP01/
607-619-00-0	menadione nicotinamide bisulfite;	277-543-7	73581-79-0	Eye Irrit. 2	H319	GHS07	H319		ATP01/
	1,2,3,4-tetrahydro-2-methyl-1,4-dioxonaphthalene-2-sulfonic acid, compound with nicotin-3-amide (1:1)			Skin Irrit. 2	H315	GHS09	H315		
601-056-00-4	reaction mass of isomers of: methyl diphenylmethane; dimethyl diphenylmethane	405-470-4	73807-39-3	Aquatic Acute 1	H410	Wng	H410		CLP00/
612-132-00-1	<i>N,N'</i> -diphenyl- <i>p</i> -phenylenediamine;	200-806-4	74-31-7	Skin Irrit. 2	H315	GHS07	H315		CLP00/
	<i>N,N'</i> -diphenyl-1,4-benzenediamine			Aquatic Acute 1	H400	GHS09	H410		
606-088-00-2	2,4,4,7-tetramethyl-6-octen-3-one	422-520-0	74338-72-0	Aquatic Chronic 1	H410	Wng			CLP00/
613-211-00-3	<i>N</i> -methyl-1-[4-(<i>p</i> -formylstyryl)pyridinium methyl]sulfate	418-240-3	74401-04-0	Skin Irrit. 2	H315	GHS07	H315		CLP00/
027-001-00-9	cobalt	231-158-0	7440-48-4	Aquatic Chronic 2	H411	GHS09	H411		CLP00/
608-033-00-3	<i>N</i> -butyl-3-(2-chloro-4-nitrophenylhydrazono)-1-cyano-2-methylprop-1-ene-1,3-dicarboximide	407-970-8	75511-91-0	Skin Sens. 1	H317	GHS07	H317		CLP00/
613-122-00-X	diclobutiazole (ISO); (<i>R</i> ^{*,} , <i>R</i> [*])(±)-β-(2,4-dichlorophenyl)methyl]-α-(1,1-dimethylbutyl)-1 <i>H</i> -1,2,4-triazole-1-ethanol; (2 <i>S</i> ,3 <i>R</i>)-1-(2,4-dichlorophenyl)-4,4-dimethyl-2-(1 <i>H</i> -1,2,4-triazol-1-yl)pentan-3-ol	-	75736-33-3	Aquatic Chronic 3	H412	Wng	H412		CLP00/
607-359-00-8	(<i>S</i> , <i>S</i>)-4 <i>R</i> ,6 <i>R</i> ,7 <i>R</i> -(4-nitrophenylmethyl)-3-methylene-1-oxo-7-phenylacetamido-cyclohexan-4-carboxylateidopenam-3-carboxylate	412-800-0	76109-32-5	Resp. Sens. 1	H334	GHS08 Dgr	H334		CLP00/
613-107-00-8	hexasodium 2,2'-vinylenebis(3-sulfonato-4,1-phenylene)imino(6- <i>N</i> -cinnamethoxy-2-(hydroxypropyl)amino)-1,3,5-triazine-4,2-diy(lmino)dibenzene-1,4-disulfonate	405-280-1	76508-02-6	Eye Irrit. 2	H319	GHS07 Wng	H319		CLP00/
613-186-00-9	(2 <i>R</i> ,3 <i>R</i>)-3-((<i>R</i>)-1-(<i>tert</i> -butyl(dimethylsiloxy)ethyl)-4-408-050-9 oxazolidin-2-yl acetate	76835-69-1	Eye Irrit. 2	H319	GHS07	H319			
601-051-00-7	4-phenylbut-1-ene	405-980-7	768-56-9	Skin Sens. 1	H317	GHS09	H317		
016-094-00-1	sulfur	231-722-6	7704-34-9	Aquatic Chronic 2	H411	Wng	H411		CLP00/
606-104-00-8	1-(4-(<i>trans</i> -4-pentylcyclohexyl)phenyl)heptanone	426-830-7	78331-59-6	Skin Sens. 1	H317	GHS07	H317		ATP01/
601-066-00-9	1-(4-(<i>trans</i> -4-heptylcyclohexyl)phenyl)heptanone	426-820-2	78331-60-9	Aquatic Chronic 4	H413	Wng	H413		ATP01/
606-049-00-X	4-(<i>trans</i> -4-propylcyclohexyl)acetophenone	406-700-6	78531-61-0	Skin Sens. 1	H317	GHS07	H317		CLP00/
613-219-00-7	7 <i>a</i> -ethyl-3,5-bis(<i>t</i> -methylethyl)-2,3,4,5-tetrahydrooxazole	417-140-7	79185-77-6	Aquatic Chronic 4	H413	Wng	H413		CLP00/

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							CLP00/
603-186-00-7 5-ol	trans-(E,E)-6-amino-2,2-dimethyl-1,3-dioxepan 419-050-3	79944-37-9	Skin Sens. 1	H317	GHS07 Wng	H317	
647-017-00-5 laecase		80498-15-3	Resp. Sens. 1	H334	GHS08 Dgr GHS07 Wng	H334	ATP01/
650-015-00-7 rosin; colophony	232-475-7 232-484-6 277-299-1	8050-09-7 8052-10-6 73138-82-6	Skin Sens. 1	H317		H317	CLP00/
607-353-00-5 reaction mass of: ethyl <i>exo</i> -tricyclo[5.2.1.0 ^{2,6}]decane-2-carboxylate; ethyl <i>endo</i> -tricyclo[5.2.1.0 ^{2,6}]decane- <i>exo</i> -2-carboxylate	407-520-0	80657-64-3	Skin Irrit. 2 Aquatic Chronic 2	H315 H411	GHS07 GHS09 Wng	H315 H411	CLP00/
613-126-00-1 imazapyr (ISO); 2-[4-(5-dihydro-4-methyl-4-(1-methylethyl)-5-oxo- <i>H</i> -imidazol-2-yl]-2-pyridine carboxylate	-	81334-34-1	Eye Irrit. 2 Aquatic Chronic 3	H319 H412	GHS07 Wng	H319 H412	CLP00/
607-644-00-7 methyl 2,2-dimethyl-6-methyleneecyclohexane carboxylate	432-350-9	81752-87-6	Skin Irrit. 2	H315	GHS07 Wng	H315	ATP01/
016-034-00-4 tetrasodium 3,3'-(piperazine-1,4-diybis((6-ohloro-1,5-triazine-2,4-diy)imino(2-acetamido)-4,1-phenyleneazo))bis(naphthalene-1,5-disulfonate)	400-010-9	81898-60-4	Skin Sens. 1	H317	GHS07 Wng	H317	CLP00/
613-238-00-0 sodium 2-[4-[4-(4,6-dichloro-1,3,5-triazin-2-yl)amino]phenyl]sulfonyl]ethyl sulfate	430-890-1	81992-66-7	Skin Sens. 1 Aquatic Acute 1 Aquatic Chronic 1	H317 H400 H410	GHS07 GHS09 Wng	H317 H410	ATP01/
609-043-00-5 quintozone (ISO); pentachloronitrobenzene	201-435-0	82-68-8	Skin Sens. 1 Aquatic Acute 1 Aquatic Chronic 1	H317 H400 H410	GHS07 GHS09 Wng	H317 H410	CLP00/
607-178-00-4 methyl α -(4,6-dimethoxyprymidin-2-yl)ureidosulphonyl- ω -toluate	401-340-6	83055-99-6	Skin Sens. 1 Aquatic Chronic 2	H317 H411	GHS07 GHS09 Wng	H317 H411	CLP00/
606-106-00-9 1-(4-(<i>trans</i> -4-butylcyclohexyl)phenyl)ethanone	427-320-7	83626-30-6	Skin Sens. 1 Aquatic Chronic 4	H317 H413	GHS07 Wng	H317 H413	ATP01/
601-058-00-5 di-L-para-menthene	417-870-6	83648-84-4	Skin Irrit. 2 Skin Sens. 1 Aquatic Chronic 1	H315 H317 H400	GHS07 GHS09 Wng	H315 H317 H410	CLP00/
613-156-00-5 2-butyl-4-chloro-5-formylimidazole	410-260-0	83857-96-9	Skin Sens. 1 Aquatic Chronic 2	H317 H411	GHS07 GHS09 Wng	H317 H411	CLP00/
607-186-00-8 quincolor (ISO); 3,7-dichloroquinoline-8-carboxylic acid	402-780-1	84087-01-4	Skin Sens. 1	H317	GHS07 Wng	H317	CLP00/
613-093-00-3 hexasodium 6,1,3-dichloro-3,10-bis((4-(2,5-disulfonatoanilino)-6-fluoro-1,3,5-triazin-2-ylamino)prop-3-ylamino)-5,12-dioxa-7,14-diazapentacene-4,11-disulfonate	400-050-7	85153-92-0	Resp. Sens. 1 Skin Sens. 1	H334 H317	GHS08 Dgr	H334 H317	CLP00/
016-047-00-5 hexasodium 7-(4-(4-(4-(2,5-disulphonatananilino)-6-fluoro-1,3,5-triazin-2-ylamino)-2-methylphenylazo)-2-sulphonatonaphthylazo)naphthalene-1,3,5-trisulphonate	401-650-1	85665-96-9	Skin Sens. 1	H317	GHS07 Wng	H317	CLP00/
016-042-00-8 tetrasodium 5-benzamido-3-(5-(4-fluoro-6-(1-sulphonato-2-naphthylamino)-1,3,5-triazin-2-ylamino)-2-sulphonatonaphthylazo)-4-hydroxynaphthalene-2,7-disulphonate	400-790-0	85665-97-0	Eye Irrit. 2 Skin Irrit. 2 Skin Sens. 1	H319 H315 H317	GHS07 Wng	H319 H315 H317	CLP00/

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016-038-00-6	disodium 6-((4-chloro-6-(N-methyl)-2-toluidino)-1,3,5-triazin-2-ylamino)-1-hydroxy-2-(4-methoxy-2-sulphotriphenylazo)naphthalene-3-sulphonate	400-380-1	86393-35-3	Skin Sens. 1	H317	GHS07 Wng	H317		CLP00/
607-124-00-X	2-hydroxyethyl methacrylate	212-782-2	868-77-9	Eye Irrit. 2 Skin Irrit. 2 Skin Sens. 1	H319 H315 H317	GHS07 Wng	H319 H315 H317		D CLP00/
005-014-00-0	4-formylphenylboronic acid	438-670-5	87199-17-5	Skin Sens. 1	H317	GHS07 Wng	H317		A1TP01/
607-662-00-5	methyl 2-(acetylamino)-3-chloropropionate	442-860-3	87333-22-0	Skin Sens. 1 Aquatic Acute 1 Aquatic Chronic 1	H317 H400 H410	GHS07 GHS09 Wng	H317 H410		A1TP01/
607-432-00-4	S-metolachlor; reaction mass of (S)-2-chloro-N-(2-ethyl-6-methyl-phenyl)-N-(2-oxo-2-phenyl-2-(2-ethyl-6-methyl-phenyl)-acetamide (0-20 %); (R)-2-chloro-N-(2-ethyl-6-methyl-phenyl)-acetamide (0-20 %)	[1] [2]	87392-12-9 [1] 178961-20-1 [2]	Skin Sens. 1 Skin Sens. 1 Skin Sens. 1 Aquatic Acute 1 Aquatic Chronic 1	H317 H400 H410	GHS07 GHS09 Wng	H317 H410		CLP00/ CLP00/
006-071-00-4	cyclooct-4-en-1-yl methyl carbonate	401-620-8	87731-18-8	Skin Sens. 1	H317	GHS07 Wng	H317		CLP00/
607-666-00-7	(2S)-5-(benzyloxy)-2-(1,3-dioxo-1,3-dihydro-2H-isindol-2-yl)-5-oxopentan-2-one	443-560-5	88784-33-2	Eye Irrit. 2	H319	GHS07 Wng	H319		A1TP01/
613-152-00-3	phenyl N-(4,6-dimethoxyppyrimidin-2-yl)carbamate	406-600-2	89392-03-0	Skin Sens. 1 Aquatic Chronic 2	H317 H411	GHS07 GHS09 Wng	H317 H411		CLP00/
603-156-00-3	2-(2,4-disiloxophenyl)-2-(2-propenyl)cyclohexane	411-210-0	89544-48-9	Skin Irrit. 2 Skin Sens. 1 Aquatic Acute 1 Aquatic Chronic 1	H315 H317 H400 H410	GHS07 GHS09 Wng	H315 H317 H410		CLP00/
029-007-00-7	(trisodium 2-((3-(6-(2-chloro-5-sulfonato)anilino)-4-(404-670-9 (3-carboxypyridino)-1,5-triazin-2-ylamino)-2-oxido-5-sulfonato phenylazo)phenylmethyl)azoyl)-4-sulfonatobenzoato)copper(3+)) hydroxide		89797-01-3	Skin Sens. 1	H317	GHS07 Wng	H317		G CLP00/
647-015-00-4	amylase, α-		232-565-6	9000-90-2	Resp. Sens. 1	H334	GHS08 Dgr*	H334	CLP00/
647-001-00-8	glucosidase, β-		232-589-7	9001-22-3	Resp. Sens. 1	H334	GHS08 Dgr*	H334	CLP00/
647-002-00-3	cellulase		232-734-4	9012-54-8	Resp. Sens. 1	H334	GHS08 Dgr*	H334	CLP00/
604-036-00-3	4,4'-oxybis(ethylene)diphenol		404-590-4	90884-29-0	Skin Sens. 1 Aquatic Chronic 2	H317 H411	GHS07 GHS09 Wng	H317 H411	CLP00/
605-021-00-4	formaldehyde, reaction products with butylphenol		294-145-9	91673-30-2	Skin Sens. 1	H317	GHS07 Wng	H317	CLP00/
607-208-00-6	4,8,12-trimethyltrideca-3,7,11-trienoic acid, mixed isomers		403-000-2	91833-67-7	Skin Irrit. 2 Aquatic Acute 1 Aquatic Chronic 1	H315 H400 H410	GHS07 GHS09 Wng	H315 H410	CLP00/
607-125-00-5	2-hydroxypropyl methacrylate; 3-hydroxypropyl methacrylate	[1] [2]	213-090-3 [1] 220-426-2 [2]	923-26-2 [1] 2761-09-3 [2]	Eye Irrit. 2 Skin Sens. 1	H319 H317	GHS07 Wng	H319 H317	C D CLP00/
603-092-00-6	2-methyl-4-phenylpentanol		402-770-7	92385-24-5	Skin Sens. 1 Aquatic Chronic 2	H317 H411	GHS07 GHS09 Wng	H317 H411	CLP00/

Table 3.1 Excerpt - Annex VI to Regulation (EC) No. 1272/2008

ATTACHMENT 1

Irritants and Sensitizers

616-169-00-4	4-[4-(2,2-dimethyl-propanamido)]phenylazo-3-(2-chloro-5-(2-(3-trichlorophenoxy)butylamido)anilino)-1-(2,4,6-trichlorophenyl)-2-pyrazoline-5-one	420-220-4	92771-56-7	Skin Sens. 1 Aquatic Chronic 4	H317 H413	GHS07 Wng	H317 H413						ATP0//
609-060-00-8	4-[3-hydroxypropyl]aminol-3-nitropheno	406-305-9	92952-81-3	Skin Irrit. 2 Aquatic Chronic 2	H315 H411	GHS07 GHS09 Wng	H315 H411						CLP0//
605-032-00-4	3-[3-(4-fluorophenyl)-1-(1-methylethyl)-F]-indol-2-yl]-(<i>E</i>)-2-propenal	425-370-4	93957-50-7	Skin Sens. 1 Aquatic Chronic 1	H317 H400 H410	GHS07 GHS09 Wng	H317 H410						ATP0//
609-061-00-3	(<i>E</i> , <i>Z</i>)-4-chlorobiphenyl(cyclopropyl)ketone O-(4-nitrophenyl)methyl)oxime	406-10-4	94097-88-8	Skin Sens. 1 Aquatic Acute 1	H317 H400 H410	GHS07 GHS09 Wng	H317 H410						CLP0//
607-545-00-9	1,2-dimethyl-3-(1-methylethoxy)cyclohexyl acetate	424-070-0	94346-09-5	Skin Irrit. 2 Aquatic Chronic 2	H315 H411	GHS07 GHS09 Wng	H315 H411						ATP0//
607-179-00-X	(benzothiazol-2-ylthio)succinic acid	401-450-4	95154-01-1	Skin Sens. 1	H317	GHS07 Wng	H317						CLP0//
613-136-00-6	N-cyclohexylbenzothiazole-2-sulphenamide	202-411-2	95-33-0	Skin Sens. 1 Aquatic Acute 1	H317 H400 H410	GHS07 GHS09 Wng	H317 H410						CLP0//
603-061-00-7	tetrahydro-2-furylmethanol; tetrahydronorfuryl alcohol	202-635-6	97-99-4	Eye Irrit. 2	H319	GHS07 Wng	H319						CLP0//
613-276-00-8	1-(2-chlorophenyl)-1,2-dihydro-2 <i>H</i> -tetrazol-5-one	426-110-2	98377-35-6	Skin Sens. 1 Aquatic Chronic 3	H317 H412 Wng	GHS07	H317 H412						ATP0//
613-227-00-0	(\pm)-[(<i>R</i> [*] , <i>R</i> [*]) and (<i>R</i> [*] , <i>S</i> [*])]-6-fluoro-3-dihydro-2-oxiranyl-2 <i>H</i> -1-benzopyran	419-600-2	99199-90-3	Skin Sens. 1 Aquatic Chronic 2	H317 H411 Wng	GHS07 GHS09	H317 H411 Wng						CLP0//

