# SAFETY DATA SHEET



According to Regulation (EC) No. 1907/2006 (REACH) and its latest amendment

Issuing Date: 03-Dec-2020

Revision date 03-Dec-2020

**Revision Number** 1

# Section 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

1.1 Product identifier							
Product Form	Mixture						
Product Name	Ariel Gel						
Product Identifier	91886239_RET_CLP_EUR_SAW						
Synonyms	C-91886239-001						
Product group	Trade Product						
1.2 Relevant identified uses of the	substance or mixture and uses advised against						
Recommended use	Intended for general public						
Main user category	SU 21 - Consumer uses: Private households (= general public = consumers)						
Use category	PC35 - Washing and cleaning products (including solvent based products)						
Uses advised against	No information available						
Product category	Laundry Gel						
1.3 Details of the supplier of the sa	fety data sheet						
Details of the supplier of the safety	Procter & Gamble UK Brooklands, Weybridge, Surrey, KT13 0XP, UK Tel: 01932						
data sheet	896000 Fax: 01932 896200						
E-mail Address	pgsds.im@pg.com						
1.4 Emergency Telephone Number							
Emergency Telephone	(UK) Emergency Tel: 0800 328 8304 (IRL) Emergency Tel: 1800 509 497						

# Section 2: HAZARDS IDENTIFICATION

#### 2.1 Classification of the substance or mixture

Classification and procedure used to derive the classification for mixtures according to Regulation (EC) 1272/2008 [CLP] Serious eye damage/eye irritation Category 2 - (H319) Chronic aquatic toxicity Category 3 - (H412)

For the full text of the H-Statements mentioned in this Section, see Section 16.

Adverse human health effects and symptoms No information available

2.2 Label elements Label according to Regulation (EC) No. 1272/2008



Signal Word	WARNING
Hazard statements	H319 - Causes serious eye irritation H412 - Harmful to aquatic life with long lasting effects
Precautionary Statements	P102 - Keep out of reach of children P305 + P351 - IF IN EYES: Rinse cautiously with water for several minutes P301 + P312 - IF SWALLOWED: Call a POISON CENTRE/doctor if you feel unwell P501 - Dispose of contents/container to an appropriate local waste system

EUH208 - Contains Tetrahydrolinalool, Hexyl Salicylate, Linalool, Isoeugenol . May produce an allergic reaction.

#### 2.3 Other hazards

**Other hazards which do not result** No presence of PBT and vPvB ingredients. **in classification** 

### Section 3: COMPOSITION/INFORMATION ON INGREDIENTS

#### 3.1 Substances

Not relevant.

#### 3.2 Mixtures

Chemical name	CAS No	EC No	<b>REACH Registration</b>	Weight-%	Classification according to	M-Factor	M-Factor
			No		Regulation (EC) No. 1272/2008 [CLP]	(long-term )	
MEA-C10-13 Alkyl Benzenesulfonate	85480-55-3	287-335-8	01-2119905842-39	10 - 20	Acute Tox. 4 (Oral)(H302) Skin Irrit. 2(H315) Eye Dam. 1(H318) Aquatic Chronic 3(H412)		
Mea-Laureth Sulfate	68184-04-3			5 - 10	Skin Irrit. 2(H315) Eye Dam. 1(H318) Aquatic Chronic 3(H412)		
C15 Pareth-n	34398-05-5			1 - 5	Acute Tox. 4 (Oral)(H302) Eye Dam. 1(H318) Aquatic Acute 1(H400) Aquatic Chronic 3(H412)		
C12-16 Pareth-n	68551-12-2	500-221-7		<1	Eye Irrit. 2(H319) Aquatic Acute 1(H400) Aquatic Chronic 3(H412)		
Tetrahydrolinalool	78-69-3	201-133-9	01-2119454788-21	<1	Skin Irrit. 2(H315) Eye Irrit. 2(H319) Skin Sens. 1B(H317)		
Hexyl Salicylate	6259-76-3	228-408-6	01-2119638275-36	<1	Skin Irrit. 2(H315) Skin Sens. 1(H317) Aquatic Acute 1(H400) Aquatic Chronic 1(H410)	1	1
Linalool	78-70-6	201-134-4	01-2119474016-42	<1	Skin Irrit. 2(H315) Skin Sens. 1B(H317) Eye Irrit. 2(H319)		
Benzisothiazolinone	2634-33-5	220-120-9		<1	Acute Tox. 4 (Oral)(H302) Skin Irrit. 2(H315) Eye Dam. 1(H318) Skin Sens. 1(H317) Aquatic Acute 1(H400) Aquatic Chronic 2(H411)		100

For the full text of the H-Statements mentioned in this Section, see Section 16.

# Section 4: FIRST AID MEASURES

# 4.1 Description of first-aid measures

Inhalation

Skin contact

IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. Call a POISON CENTER or doctor/physician if exposed or you feel unwell. IF ON SKIN: Wash with plenty of water and soap. Remove/Take off immediately all

Eye contact	contaminated clothing. If skin irritation or rash occurs: Get medical advice/attention. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, present and easy to do. Continue rinsing. Immediately call a POISON CENTER or						
Ingestion	doctor/physician. IF SWALLOWED: Rinse mouth. DO NOT induce vomiting. Immediately call a POISON CENTER or doctor/physician.						

### 4.2 Most important symptoms and effects, both acute and delayed

Symptoms/injuries after inhalation Symptoms/injuries after skin	Coughing. Sneezing. Redness. Swelling. Dryness. Itching.
	t Severe pain. Redness. Swelling. Blurred vision.
Symptoms/injuries after ingestion	Oral mucosal or gastro-intestinal irritation. Nausea. Excessive secretion. Diarrhea. Vomiting.

#### 4.3 Indication of any immediate medical attention and special treatment needed Refer to section 4.1.

# Section 5: FIRE FIGHTING MEASURES

5.1 Extinguishing media Suitable extinguishing media	Dry chemical powder. Alcohol resistant foam. Carbon dioxide (CO 2).
Extinguishing Media Which Must Not Be Used For Safety Reasons	Not relevant.
5.2 Special hazards arising from the	ne substance or mixture
Explosion hazard	Product is not explosive.
Reactivity	No dangerous reaction known under conditions of normal use
5.3 Advice for firefighters	
Special protective equipment for fire-fighters	No specific firefighting instructions required.
Protective equipment and precautions for firefighters	In case of inadequate ventilation wear respiratory protection.
Section 6: ACCIDENTAL REL	EASE MEASURES
6.1 Personal precautions protectiv	ve equipment and emergency procedures
For non-emergency personnel	Wear suitable gloves and eye/face protection.
Advice for emergency responders	Wear suitable gloves and eye/face protection.
	5 7 1
6.2 Environmental precautions	
Environmental precautions	Consumer products ending up down the drain after use. Prevent soil and water pollution. Prevent spreading in sewers.
6.3 Methods and materials for con	tainment and cleaning up
Methods for containment	Scoop absorbed substance into closing containers.
Methods for cleaning up	Small quantities of liquid spill:. take up in non-combustible absorbent material and shovel into container for disposal. Large Spills:. contain released substance, pump into suitable containers. This material and its container must be disposed of in a safe way, and as per
	local legislation.
Other information	Not relevant.
6.4 Reference to other sections	
Other information	Refer to Sections 8 and 13.
Section 7: HANDLING AND S	TORAGE

#### 7.1 Precautions for safe handling

#### Avoid contact with eyes. Use personal protective equipment as required. Do not eat, drink Advice on safe handling or smoke when using this product. Do not handle until all safety precautions have been read and understood. 7.2 Conditions for safe storage, including any incompatibilities Store in original container. Refer to section 10. Technical measures/Storage conditions Refer to section 10. Incompatible products **Incompatible Materials** Refer to section 10 Prohibitions on mixed storage Not relevant. Requirements for storage rooms Store in a cool area. Store in a dry area.

**7.3 Specific end uses** Refer to section 1.2.

and containers

# Section 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

#### 8.1 Control parameters

# National Occupational Exposure No information available Limits

# Derived No Effect Level (DNEL)

W	or	kers	
			-

Chemical name	CAS No	Worker - dermal, short-term - systemic	Worker - inhalative, short-term - systemic	Worker - dermal, short-term - local
Tetrahydrolinalool	78-69-3			2.760 mg/cm <sup>2</sup>
Hexyl Salicylate	6259-76-3	20830 mg/kg bw/d	7.29 mg/m <sup>3</sup>	1.475 mg/cm <sup>2</sup>
Linalool	78-70-6	5 mg/kg bw/d	16.5 mg/m <sup>3</sup>	15 mg/cm <sup>2</sup>

Chemical name	CAS No	Worker - inhalative, short-term - local	Worker - dermal, long-term - systemic	Worker - inhalative, long-term - systemic
Tetrahydrolinalool	78-69-3		2.5 mg/kg bw/d	2.75 mg/m <sup>3</sup>
Hexyl Salicylate	6259-76-3		20830 mg/kg bw/d	7.29 mg/m <sup>3</sup>
Linalool	78-70-6		2.5 mg/kg bw/d	2.8 mg/m <sup>3</sup>

Chemical name	CAS No	Worker - dermal, long-term - local	Worker - inhalative, long-term - local
Tetrahydrolinalool	78-69-3	2.760 mg/cm <sup>2</sup>	
Linalool	78-70-6	15 mg/cm <sup>2</sup>	

### Consumers

Consumers								
Chemical name	CAS No		Consumer - inh short-term - I			er - dermal, erm - local		onsumer - oral, rt-term - systemic
Tetrahydrolinalool	78-69-3				2.760	mg/cm <sup>2</sup>		
Hexyl Salicylate	6259-76-3				0.885	mg/cm <sup>2</sup>	1	.25 mg/kg bw/d
Linalool	78-70-6				15 r	ng/cm²		1.2 mg/kg bw/d
Chemical name	CAS No	inhala	Consumer - Itive, short-term - systemic		er - dermal, n - systemic	Consumer - Iong-term - I		
Hexyl Salicylate	6259-76-3	2	2.19 mg/m³	12500 r	ng/kg bw/d			
Linalool	78-70-6		4.1 mg/m <sup>3</sup>	2.5 m	g/kg bw/d			

Chemical name	CAS No	Consumer - oral, long-term - systemic	Consumer - inhalative, long-term - local	Consumer - dermal, long-term - local
Tetrahydrolinalool	78-69-3	0.2 mg/kg bw/d		2.760 mg/cm <sup>2</sup>
Hexyl Salicylate	6259-76-3	0.625 mg/kg bw/d		
Linalool	78-70-6	0.2 mg/kg bw/d		15 mg/cm <sup>2</sup>

Chemical name	CAS No	Consumer - inhalative, long-term - systemic	Consumer - dermal, long-term - systemic
Tetrahydrolinalool	78-69-3	0.68 mg/m <sup>3</sup>	1.25 mg/kg bw/d
Hexyl Salicylate	6259-76-3	2.19 mg/m <sup>3</sup>	12500 mg/kg bw/d
Linalool	78-70-6	0.7 mg/m³	1.25 mg/kg bw/d

### Predicted No Effect Concentration (PNEC)

Chemical name	CAS No	Fresh Water	Marine water	Intermittent release
Tetrahydrolinalool	78-69-3	0.0089 mg/L	0.00089 mg/L	0.089 mg/L
Hexyl Salicylate	6259-76-3	0.000357 mg/L	0.0000357 mg/L	0.00357 mg/L
Linalool	78-70-6	0.2 mg/L	0.02 mg/L	2 mg/L
Chemical name	CAS No	Freshwater sediment	Marine sediment	Sewage treatment

Chemical hame	CASINO	Freshwater seument	Warme Seument	plant
Tetrahydrolinalool	78-69-3	0.0821 mg/kg sediment dw	0.00821 mg/kg sediment dw	450 mg/L
Hexyl Salicylate	6259-76-3	0.272 mg/kg sediment dw	0.0272 mg/kg sediment dw	10 mg/L
Linalool	78-70-6	2.22 mg/kg sediment dw	0.222 mg/kg sediment dw	10 mg/L

Chemical name	CAS No	Soil	air	Oral
Tetrahydrolinalool	78-69-3	0.0112 mg/kg soil dw		
Hexyl Salicylate	6259-76-3	0.0542 mg/kg soil dw		
Linalool	78-70-6	0.327 mg/kg soil dw		

#### 8.2 Exposure controls

Appropriate engineering controls No information available

Personal protective equipment	Protective personal equipment only required in case of professional use or for large packs (not for household packs). For consumer use please follow recommendation as indicated on the label of the product.
Hand Protection	Not relevant.
Eye Protection	Wear eye/face protection.
Skin and Body Protection	Not relevant.
Respiratory Protection	Not relevant.
Thermal hazards	Not relevant.
Environmental exposure controls	Prevent that the undiluted product reaches surface waters.

# Section 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic physica	al and chemical propertie	9S
Property	Value / Units	Test Method / Notes
Appearance	gel	
Physical state	Liquid	
Color	Coloured	
Odor	pleasant (perfume)	
Odor threshold	No Data Available	Perceived odor at typical use conditions
рН	7-9	
Melting point / freezing point	No Data Available	Not available. This property is not relevant for the safety and classification of this product
Boiling point / boiling range	> 100 °C	
Flash point	No data available	No Flash to Boiling (NFTB)
Relative Evaporation Rate (butylacetate=1)	No data available	Not available. This property is not relevant for the safety and classification of this product
Flammability (solid, gas)	Not relevant	Not applicable. This property is not relevant for liquid product forms
Upper/lower flammability or explosive limits	No data available	Not available. This property is not relevant for the safety and classification of this product
Vapor pressure	No data available	Not available. This property is not relevant for the safety and classification of this product
Relative density	1 - 1.1	
Solubility	Soluble in water	
Partition coefficient	Not available	Not applicable. This property is not relevant for mixtures
Autoignition temperature	No data available	Not available. This property is not relevant for the safety and

		classification of this product
Decomposition temperature	No data available	Not available. This property is not relevant for the safety and classification of this product
Viscosity	500 - 2000 cP	
Explosive properties	No data available	Not applicable. This product is not classified as explosive as it does not contain any substances which possesses explosive properties CLP (Art 14 (2)).
Oxidizing properties	No Data Available	Not applicable. This product is not classified as oxidizing as it does not contain any substances which possesses oxidizing properties CLP (Art 14 (2))

9.2 Other information		
Other information	No information available.	
Section 10: STABIL	ITY AND REACTIVITY	

#### 10.1 Reactivity

No dangerous reactions known.

#### 10.2 Chemical stability

Stable under normal conditions.

#### 10.3 Possibility of hazardous reactions

See section 10.1 on reactivity for more information.

#### 10.4 Conditions to Avoid

None under normal use conditions.

10.5 Incompatible materials

Not relevant.

#### 10.6 Hazardous Decomposition Products

None under normal use conditions.

# Section 11: TOXICOLOGICAL INFORMATION

#### 11.1 Information on toxicological effects

<u>Mixture</u>

Acute toxicity	Not Classified.	Based on the available	data, the classification criteria are not met.
Skin corrosion/irritation	Not Classified.	Based on the available	data, the classification criteria are not met.
Serious eye damage/eye irritation	Causes serious	s eye irritation.	
Skin sensitization	Not Classified.	Based on the available	data, the classification criteria are not met.
Respiratory sensitization	Not Classified.	Based on the available	data, the classification criteria are not met.
Germ cell mutagenicity	Not Classified.	Based on the available	data, the classification criteria are not met.
Carcinogenicity	Not Classified.	Based on the available	data, the classification criteria are not met.
Reproductive toxicity			data, the classification criteria are not met.
STOT - single exposure	Not Classified.	Based on the available	data, the classification criteria are not met.
STOT - repeated exposure	Not Classified.	Based on the available	data, the classification criteria are not met.
Aspiration hazard	Not Classified.	Based on the available	data, the classification criteria are not met.

#### Substances in the mixture

Chemical name	CAS No	Oral LD50	Dermal LD50	Inhalation LC50
Tetrahydrolinalool	78-69-3	8270 mg/kg bw	> 5000 mg/kg bw	> 0.885 mg/L air
Hexyl Salicylate	6259-76-3	> 5 g/kg (Rat)	-	-
Linalool	78-70-6	2790 mg/kg bodyweight (rat)	= 2000 mg/kg (Rabbit)	-
Benzisothiazolinone	2634-33-5	1020 mg/kg	-	-

# Section 12: ECOLOGICAL INFORMATION

#### 12.1 Toxicity

Ecotoxicity effects

Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

Acute	toxicity
Acuto	CONICILY

Chemical name	CAS No	Fish	Algae/aquatic plants	Crustacea	Toxicity to microorganisms
Tetrahydrolinalool	78-69-3	8.9 mg/L (OECD 203;	21.6 mg/L (DIN 38	14.2 mg/L (OECD	1000 mg/L (DIN
		Danio rerio; 96 h)	412, L9;	202; Daphnia magna;	38412-27;
			Desmodesmus	48 h)	Pseudomonas
			subspicatus; 72 h)		putida; 0.5 h)
Hexyl Salicylate	6259-76-3	1.34 mg/L (EC	0.61 mg/L (OECD	0.357 mg/L (OECD	-
		440/2008 C.1; Danio	201; Desmodesmus	202; Daphnia magna;	
		rerio; 96 h)	subspicatus; 72 h)	48 h)	
Linalool	78-70-6	27.8 mg/L (OECD	156.7 mg/L (DIN	59 mg/L (OECD 202;	> 100 mg/L (OECD
		203; Oncorhynchus	38412 L 9;	Daphnia magna; 48	209; 3 h)
		mykiss; 96 h)	Desmodesmus	h)	
			subspicatus; 96 h)		
Benzisothiazolinone	2634-33-5	0.00997 mg/L	-	0.02743 mg/L	-
		(Oncorhynchus		(Daphnia magna; 48	
		mykiss; 96 h)		h)	

## Chronic Toxicity

Chemical name	CAS No	Toxicity to fish (NOEC or ECx)*	Toxicity to algae (NOEC or ECx)*	Toxicity to daphnia and other aquatic invertebrates (NOEC or ECx)*	Toxicity to Microorganisms (NOEC or ECx)*
Tetrahydrolinalool	78-69-3		9.5 mg/L (DIN 38 412, L9; Desmodesmus subspicatus; 3 d)		EC10: 450 mg/L (DIN 38412-27; Pseudomonas putida; 0.5 h)
Hexyl Salicylate	6259-76-3		0.15 mg/L (OECD 201; Desmodesmus subspicatus; 3 d)		
Linalool	78-70-6		54.3 mg/L (DIN 38412 L 9; Desmodesmus subspicatus; 4 d)		> 100 mg/L (OECD 209; 0.125 d)

# 12.2 Persistence and degradability

Persistence and degradability No information available.

Chemical name	CAS No	Persistence and degradability	Ready Biodegradation Test (OECD 301)	Biodegradation Other Tests
Tetrahydrolinalool	78-69-3		60% O2; OECD 301 F;	
			61% (10 d)	
Hexyl Salicylate	6259-76-3		91% O2; OECD 301 F;	91% O2; OECD 301 F;
			82% (10 d)	82% (10 d)
Linalool	78-70-6		64.2% O2; OECD 301 D;	
			28 d	

#### 12.3 Bioaccumulative potential

**Bioaccumulative potential** No information available.

Chemical name	CAS No	Bioaccumulative potential	Octanol/water partition coefficient
Tetrahydrolinalool	78-69-3	Not expected to bioaccumulate due to the low log Kow (log Kow < 4)	3.3
Hexyl Salicylate	6259-76-3	Not expected to bioaccumulate due to the low log Kow (log Kow < 4)	5.5
Linalool	78-70-6	Not expected to bioaccumulate due to the low log Kow (log Kow < 4)	2.84
Benzisothiazolinone	2634-33-5	Not measured	

Mobility	No information available.		
liobility			
Chemical name	CAS No	log Koc	
Tetrahydrolinalool	78-69-3	56.3 (QSAR PCKOCWIN v1.66)	
12.5 Results of PBT and vPvB a	ssessment		
PBT and vPvB assessment	This mixture does not contain any substances that are assessed to be a PBT or a vPvB.		
12.6 Other adverse effects			
Other adverse effects	No information available.		
Section 13: DISPOSAL CO	NSIDERATIO	NS	
Control In 10. Diel COAL CO			
13.1 Waste treatment methods			
13.1 Waste treatment methods Waste from Residues/Unused Products	Dispose of ir	accordance with local regulations.	
Waste from Residues/Unused	The waste co delivered to types of was recycling is p	accordance with local regulations. odes/waste designations below are in accordance with EWC. Waste must be an approved waste disposal company. Waste is to be kept separate from othe te until its disposal. Do not throw waste product into the sewer. Where possible referred to disposal or incineration. Empty, uncleaned packaging need the al considerations as filled packaging. For handling waste, see measures	

# 13.2 Additional information

# Section 14: TRANSPORT INFORMATION

# IMDG

<ul> <li>14.1 UN number</li> <li>14.2 UN proper shipping name</li> <li>14.3 Transport hazard class(es)</li> <li>14.4 Packing group</li> <li>14.5 Marine pollutant</li> <li>14.7 Transport in bulk according to Annex II of MARPOL and the IBC Code</li> </ul>	Not relevant Not relevant Not relevant Not regulated No information available
14.1 UN number	Not relevant
14.2 UN proper shipping name	Not relevant
14.3 Transport hazard class(es)	Not relevant
14.4 Packing group	Not relevant
14.5 Marine pollutant	Not regulated
ADR 14.1 UN number 14.2 UN proper shipping name 14.3 Transport hazard class(es) 14.4 Packing group 14.5 Marine pollutant	Not relevant Not relevant Not relevant Not relevant Not regulated
RID	
14.1 UN number 14.2 UN proper shipping name 14.3	Not relevant Not relevant
14.4 Packing group	Not relevant
14.5 Marine pollutant	Not regulated

ADN	
14.1 UN number	Not relevant
14.2 UN proper shipping name	Not relevant
14.3	
14.4 Packing group	Not relevant
14.5 Marine pollutant	Not regulated

# Section 15: REGULATORY INFORMATION

#### 15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture

EU Regulations Regulation (EC) No. 1907/2006, REACH Annex XVII Substances subject to restriction on marketing and use as amended	Contains no REACH substances with Annex XVII restrictions.
Regulation (EC) No. 1907/2006, REACH Annex XVII Substances subject to restriction on marketing and use as amended	Contains no substance on the REACH candidate list.
Regulation (EC) No. 143/2011 Anne: XIV Substances Subject to Authorisation	<b>x</b> Contains no REACH Annex XIV substances.
CESIO Recommendations	The surfactant(s) contained in this preparation complies(comply) with the biodegradability criteria as laid down in Regulation (EC) No.648/2004 on detergents. Data to support this assertion are held at the disposal of the competent authorities of the Member States and will be made available to them, at their direct request or at the request of a detergent manufacturer.
Other regulations, restrictions and prohibition regulations	Regulation (EC) No. 648/2004 (Detergents regulation). Classification and procedure used to derive the classification for mixtures according to Regulation (EC) 1272/2008 [CLP]. Registration, Evaluation, Authorization, and Restriction of Chemicals (REACh) Regulation (EC 1907/2006).
National regulatory information	
15.2 Chemical Safety Assessment	
Chemical Safety Assessment	No chemical safety assessment has been carried out for this mixture per REACH regulation.

# Section 16: OTHER INFORMATION

16.1 Indication of changes	
Issuing Date:	03-Dec-2020
Revision date	03-Dec-2020
Revision Note	Not relevant

### 16.2 Abbreviations and acronyms

ADR: European Agreement concerning the International Carriage of Dangerous Goods by Road ADN: European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways ATE: Acute Toxicity Estimate DNEL: Derived No Effect Level EC50: Calculated concentration causing a 50% reduction in cellular reproduction IATA: International Air Transport Association IMDG: International Maritime Dangerous Goods Code LC50: Lethal Concentration to 50% of a test population LD50: Lethal Dose to 50% of a test population LD50: Corganization for Economic Cooperation and Development OEL: Occupational Exposure Limit PBT: Persistent, Bioaccumulative and Toxic substance PNEC(s): Predicted No Effect Concentration(s) REACH- Registration, Evaluation and Authorization of Chemicals vPvB: Very Persistent and Very Bioaccumulative

# 16.3 Classification and procedure used to derive the classification for mixtures according to Regulation (EC) 1272/2008 [CLP]

Serious eye damage/eye irritation Category 2 Expert judgment and weight of evidence determination Chronic aquatic toxicity Category 3 - Calculation method

#### 16.4 Full text of H-Statements referred to under sections 2 and 3

H302 - Harmful if swallowed

H312 - Harmful in contact with skin

- H315 Causes skin irritation
- H317 May cause an allergic skin reaction
- H318 Causes serious eye damage
- H319 Causes serious eye irritation
- H332 Harmful if inhaled

H335 - May cause respiratory irritation

H400 - Very toxic to aquatic life

H410 - Very toxic to aquatic life with long lasting effects

H411 - Toxic to aquatic life with long lasting effects

H412 - Harmful to aquatic life with long lasting effects

This safety data sheet complies with the requirements of Regulation (EC) No. 1907/2006

and its amendment Regulation (EU) 2015/830

#### 16.5 Training Advice

Normal use of this product shall imply use in accordance with the instructions on the packaging.

#### 16.6 Further information

Salts listed in Section 3 without a REACh Registration number are exempt, based on Annex V.

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.

End of SDS