

SAFETY DATA SHEET

According to Regulation (EC) No. 1907/2006 (REACH) and its amendment Regulation (EU) 2015/830

Issuing Date 04-Mar-2019 Revision date 04-Mar-2019 Version 1

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

1.1 Product identifier

Product Form Mixture

Product Name Ariel Professional System - S1 Actilift Detergent. Liquid Detergent

Product Identifier 91522184_PGP_CLP_EUR

Synonyms PA00226300 Product group Trade Product

1.2 Relevant identified uses of the substance or mixture and uses advised against

Recommended use Restricted to professional users
Main user category SU 22 - Professional uses

Use category PC35 - Washing and cleaning products (including solvent based products)

Uses advised against No information available

Product category Laundry Liquid

1.3 Details of the supplier of the safety data sheet

Details of the supplier of the safety Procter & Gamble UK Brooklands PGP, Weybridge, Surrey, KT13 0XP, UK Tel: 01932

data sheet896000 Fax: 01932 896200E-mail Addresscustomerservice@pqprof.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 H412 - Harmful to aquatic life with long lasting effects

H319 - Causes serious eye irritation

Precautionary Statements P102 - Keep out of reach of children

P101 - If medical advice is needed, have product container or label at hand P305 + P351 + P338 - IF IN EYES: Rinse cautiously with water for several minutes.

Remove contact lenses, if present and easy to do. Continue rinsing P337 + P313 - If eye irritation persists: Get medical advice/attention

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 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 applicable.

3.2 Mixtures

Chemical name	CAS No.	EC-No	REACH Registration No	Weight-%	GHS / CLP Classification 1272/2008 [CLP]	M-Factor (chronic)	M-Factor (acute)
Sodium C10-13 Alkyl Benzenesulfonate	68411-30-3	270-115-0	01-2119489428-22	10 - 20	Acute Tox. 4 (Oral)(H302) Skin Irrit. 2(H315) Eye Dam. 1(H318) Aquatic Chronic 3(H412)	1	1
C14-15 Pareth-n	68951-67-7	polymer		1 - 5	Acute Tox. 4 (Oral)(H302) Eye Dam. 1(H318) Aquatic Acute 1(H400) Aquatic Chronic 3(H412)	1	1
C12-14 Pareth-n	68002-97-1			1 - 5	Acute Tox. 4 (Oral)(H302) Eye Dam. 1(H318) Aquatic Chronic 3(H412)	1	1
Sodium Cumenesulfonate	28348-53-0	248-983-7	01-2119489411-37	1 - 5	Eye Irrit. 2(H319) STOT SE 3(H335)	1	1
Lauramine Oxide	308062-28-4	931-292-6	01-2119490061-47	1 - 5	Acute Tox. 4 (Oral)(H302) Skin Irrit. 2(H315) Eye Dam. 1(H318) Aquatic Acute 1(H400) Aquatic Chronic 2(H411)	1	1

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 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 contaminated clothing. If skin irritation or rash occurs: Get medical advice/attention.

Eye contact IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if

present and easy to do. Continue rinsing. Immediately call a POISON CENTER or

doctor/physician.

Ingestion 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 Coughing. Sneezing.

Symptoms/injuries after skin Redness. Swelling. Dryness. Itching.

contact

Skin contact

Symptoms/injuries after eye contact Severe pain. Redness. Swelling. Blurred vision.

Oral mucosal or gastro-intestinal irritation. Nausea. Excessive secretion. Diarrhea. Symptoms/injuries after ingestion

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 (CO₂).

Extinguishing Media Which Must Not Be Used For Safety Reasons

Not applicable.

5.2 Special hazards arising from the substance or mixture

Fire Hazard No fire hazard. Non-combustible.

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

No specific firefighting instructions required. fire-fighters

Protective equipment and precautions for firefighters In case of inadequate ventilation wear respiratory protection.

Section 6: ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions, protective 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.

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 containment and cleaning up

Methods for containment Scoop absorbed substance into closing containers.

Small quantities of liquid spill:. take up in non-combustible absorbent material and shovel Methods for cleaning up

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.

Not applicable. Other information

6.4 Reference to other sections

Other information Refer to Sections 8 and 13.

Section 7: HANDLING AND STORAGE

7.1 Precautions for safe handling

Advice on safe handling Avoid contact with eyes. Use personal protective equipment as required. Do not eat, drink

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

Technical measures/Storage

conditions

Store in original container. Refer to section 10.

Incompatible products Refer to section 10. Incompatible materials Refer to section 10. Prohibitions on mixed storage Not applicable.

Requirements for storage rooms Store in a cool area. Store in a dry area.

and containers

7.3 Specific end uses

Refer to section 1.2.

Section 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1 Control parameters

National Occupational Exposure Limits

No information available

Derived No Effect Level (DNEL)

Workers

Chemical name	CAS No.	Worker - inhalative,	Worker - dermal,	Worker - inhalative,
		short-term - local	long-term - systemic	long-term - systemic
Sodium C10-13 Alkyl Benzenesulfonate	68411-30-3		85 mg/kg bw/d	6 mg/m³
Sodium Cumenesulfonate	28348-53-0		136.25 mg/kg bw/d	26.9 mg/m³
Lauramine Oxide	308062-28-4		11 mg/kg bw/d	6.2 mg/m ³

Chemical name	CAS No.	Worker - dermal, long-term - local	Worker - inhalative, long-term - local
Sodium C10-13 Alkyl Benzenesulfonate	68411-30-3		6 mg/m³
Sodium Cumenesulfonate	28348-53-0	0.096 mg/cm ²	

Consumers

Chemical name	CAS No.	Consumer - oral, long-term - systemic	Consumer - inhalative, long-term - local	Consumer - dermal, long-term - local
Sodium C10-13 Alkyl Benzenesulfonate	68411-30-3	0.425 mg/kg bw/d	1.5 mg/m³	
Sodium Cumenesulfonate	28348-53-0	3.8 mg/kg bw/d		0.048 mg/cm ²
Lauramine Oxide	308062-28-4	0.44 mg/kg bw/d		

Chemical name	CAS No.	Consumer - inhalative, long-term - systemic	Consumer - dermal, long-term - systemic
Sodium C10-13 Alkyl Benzenesulfonate	68411-30-3	1.5 mg/m³	42.5 mg/kg bw/d
C14-15 Pareth-n	68951-67-7	0.005 mg/l	0.05 mg/l
Sodium Cumenesulfonate	28348-53-0	6.6 mg/m ³	68.1 mg/kg bw/d
Lauramine Oxide	308062-28-4	1.53 mg/m ³	5.5 ma/ka bw/d

Predicted No Effect Concentration (PNEC)

Chemical name	CAS No.	Fresh Water	Marine water	Intermittent release
Sodium C10-13 Alkyl	68411-30-3	0.268 mg/L	0.027 mg/L	0.017 mg/L
Benzenesulfonate				
C14-15 Pareth-n	68951-67-7	0.05 mg/L	0.005 mg/L	
Sodium Cumenesulfonate	28348-53-0	0.23 mg/L	0.023 mg/L	2.3 mg/L
Lauramine Oxide	308062-28-4	0.0335 mg/L	0.00335 mg/L	0.0335 mg/L

Chemical name	CAS No.	Freshwater sediment	Marine sediment	Sewage treatment plant
Sodium C10-13 Alkyl Benzenesulfonate	68411-30-3	8.1 mg/kg sediment dw	6.8 mg/kg sediment dw	3.43 mg/L
Sodium Cumenesulfonate	28348-53-0	0.862 mg/kg sediment dw	0.086 mg/kg sediment dw	100 mg/L
Lauramine Oxide	308062-28-4	5.24 mg/kg sediment dw	0.524 mg/kg sediment dw	24 mg/L

Chemical name	CAS No.	Soil	air	Oral
Sodium C10-13 Alkyl	68411-30-3	35 mg/kg soil dw		
Benzenesulfonate				
Sodium Cumenesulfonate	28348-53-0	0.037 mg/kg soil dw		

Lauramine Oxide	308062-28-4	1.02 mg/kg soil dw		
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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 applicable.

Eye Protection Wear eye/face protection.

Skin and Body ProtectionNot applicable.Respiratory ProtectionNot applicable.Thermal hazardsNot applicable.

Environmental exposure controls Prevent that the undiluted product reaches surface waters.

Section 9: PHYSICAL AND CHEMICAL PROPERTIES

Property	Value / Units_	Test Method / Notes
Appearance	Liquid	
Physical state	Liquid	
Color	Coloured	
Odor	pleasant (perfume)	
Odor threshold	No data available	Perceived odor at typical use conditions
pH	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	95 - 105 °C	
Flash point	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 applicable	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	1-1.2	
Solubility	Soluble in water	
Partition Coefficient (n-octanol/water)	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
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Other information No information available.

Section 10: STABILITY 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 applicable.

10.6 Hazardous Decomposition Products

None under normal use conditions.

Section 11: TOXICOLOGICAL INFORMATION

11.1 Information on toxicological effects

Mixture

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 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	Not Classified. Based on the available 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
Sodium C10-13 Alkyl	68411-30-3	1080 mg/kg bw (OECD 401)	> 2000 mg/kg bw (OECD	-
Benzenesulfonate			402)	
C14-15 Pareth-n	68951-67-7	> 300 mg/kg bw	> 2000 mg/kg bw	-
Sodium Cumenesulfonate	28348-53-0	> 7000 mg/kg bw (OECD	> 2000 mg/kg bw (//OECD	> 6.41 mg/L air
		401)	402)	_
Lauramine Oxide	308062-28-4	1064 mg/kg bw (OECD 401)	> 2000 mg/kg bw (OECD	-
			402)	

Section 12: ECOLOGICAL INFORMATION

12.1	Tox	icity

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

Acute toxicity

Chemical name	CAS No.	Fish	Algae/aquatic plants	Crustacea	Toxicity to microorganisms
Sodium C10-13 Alkyl Benzenesulfonate	68411-30-3	1.67 mg/L (US EPA 850.1075; Lepomis macrochirus; 96 h)	127.9 mg/L (88/302/EWG; Desmodesmus subspicatus; 72 h)	2.9 mg/L (OECD 202; Daphnia magna; 48 h)	-
C14-15 Pareth-n	68951-67-7	Pimephales	0.088 mg/L (Guideline: US EPA; Selenastrum capricornutum; 96 h)	Daphnia magna)	> 100 mg/L

Sodium Cumenesulfonate	28348-53-0	> 1000 mg/L (//US EPA OTS 797.1400; Oncorhynchus mykiss; 96 h)	> 230 mg/L (US EPA OTS 797.1050; Pseudokirchnerella subcapitata; 96 h)	EPA OTS 797.1300; Daphnia magna; 48	EC10: > 1000 mg/L (Data on CAS# 28348-53-0; OECD 209; activated sludge of a predominantly domestic sewage; static; freshwater; based on active
					ingredient)
Lauramine Oxide	308062-28-4	2.67 mg/L	0.266 mg/L (//OECD	3.1 mg/L (OECD 202;	-
		(Pimephales	201;	Daphnia magna; 48	
		promelas; 96 h)	Pseudokirchneriella	h)	
	1		subcapitata: 72 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)*
Sodium C10-13 Alkyl Benzenesulfonate	68411-30-3	0.23 mg/L (Oncorhynchus mykiss; 72 d)	2.4 mg/L (88/302/EWG; Desmodesmus subspicatus; 3 d)	0.5 mg/L (Ceriodaphnia sp.; 7 d)	
C14-15 Pareth-n	68951-67-7	0.121 mg/L (Guideline not indicated; Pimephales promelas)	< 0.001 mg/L (Guideline: US EPA; Selenastrum capricornutum; 4 d)	0.05 mg/L (Guideline not indicated; Ceriodaphnia dubia; 7 d)	
Sodium Cumenesulfonate	28348-53-0		31 mg/L (US EPA OTS 797.1050; Pseudokirchnerella subcapitata; 4 d)		> 1000 mg/L (OECD 209; 0.125 d)
Lauramine Oxide	308062-28-4	0.42 mg/L (//US EPA OPPTS 850.1500; Pimephales promelas; 302 d)	0.078 mg/L (//OECD 201; Pseudokirchneriella subcapitata; 3 d)	0.7 mg/L (//OECD 211; Daphnia magna; 21 d)	24 mg/L (Pseudomonas putida; 18 h)

12.2 Persistence and degradability

Persistence and degradability

Chemical name	CAS No.	Persistence and degradability	Ready Biodegradation Test (OECD 301)
Sodium C10-13 Alkyl	68411-30-3	Biodegradable.	85% CO2; OECD 301 B
Benzenesulfonate		_	
Sodium Cumenesulfonate	28348-53-0		99.8% CO2; OECD 301 B; > 60% (10 d)
Lauramine Oxide	308062-28-4	Biodegradable.	90% CO2; OECD 301 B; > 60% (10 d)

12.3 Bioaccumulative potential

Bioaccumulative potential

No information available.

Chemical name	CAS No.	Bioaccumulative potential	Octanol/water partition coefficient
Sodium C10-13 Alkyl Benzenesulfonate	68411-30-3	Not expected to bioaccumulate due to the low log Kow (log Kow < 4)	1.4
Sodium Cumenesulfonate	28348-53-0		-1.1
Lauramine Oxide	308062-28-4	Not expected to bioaccumulate due to the low log Kow (log Kow < 4)	< 2.7

12.4 Mobility in soil

Mobility

No information available.

12.5 Results of PBT and vPvB assessment

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 CONSIDERATIONS

13.1 Waste treatment methods

Waste from Residues/Unused

Products

Dispose of in accordance with local regulations.

Disposal Recommendations The waste codes/waste designations below are in accordance with EWC. Waste must be

> delivered to an approved waste disposal company. Waste is to be kept separate from other types of waste until its disposal. Do not throw waste product into the sewer. Where possible recycling is preferred to disposal or incineration. Empty, uncleaned packaging need the

same disposal considerations as filled packaging.

20 01 29* - detergents containing dangerous substances **EWC Waste Disposal No**

15 01 10* - packaging containing residues of or contaminated by dangerous substances

13.2 Additional information

Section 14: TRANSPORT INFORMATION

IMDG

14.1 UN number Not applicable 14.2 UN proper shipping name Not applicable 14.3 Transport hazard class(es) Not applicable 14.4 Packing group Not applicable Not regulated 14.5 Marine pollutant

14.7 Transport in bulk according to No information available

Annex II of MARPOL and the IBC

Code

IATA

14.1 UN number Not applicable 14.2 UN proper shipping name Not applicable 14.3 Transport hazard class(es) Not applicable 14.4 Packing group Not applicable 14.5 Marine pollutant Not regulated

ADR

14.1 UN number Not applicable Not applicable 14.2 UN proper shipping name Not applicable 14.3 Transport hazard class(es) Not applicable 14.4 Packing group 14.5 Marine pollutant Not regulated

RID

14.1 UN number Not applicable 14.2 UN proper shipping name Not applicable 14.3 Transport hazard class(es) Not applicable Not applicable 14.4 Packing group 14.5 Marine pollutant Not regulated

ADN

14.1 UN Number Not applicable 14.2 UN proper shipping name Not applicable 14.3 Transport hazard class(es) Not applicable 14.4 Packing group Not applicable 14.5 Marine pollutant Not regulated

Section 15: REGULATORY INFORMATION

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

5%-15% Anionic surfactants, 5%-15% Non-ionic surfactants, 5%-15% Soap, <5% Phosphonates Enzymes, Optical brighteners Perfumes, Citronellol

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 Annex Contains no REACH Annex XIV substances.

XIV Substances Subject to

Authorisation

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

Other regulations, restrictions and

prohibition regulations

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

No information available

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 04-Mar-2019 **Revision date** 04-Mar-2019 **Revision Note** Not applicable

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

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 (Median Lethal Dose)

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
- H335 May cause respiratory irritation
- H400 Very toxic to aquatic life
- 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