

Safety Data Sheet

According to Regulation (EC) No 1907/2006

TASKI Sprint 200 conc E1a

Revision: 2019-04-14

Version: 06.3

SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1 Product identifier

Trade name: TASKI Sprint 200 conc E1a

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

Identified uses: For professional use only. AISE-P301 - General purpose cleaner. Manual process AISE-P302 - General purpose cleaner. Spray and wipe manual process Uses advised against: Uses other than those identified are not recommended

1.3 Details of the supplier of the safety data sheet

Diversey Europe Operations BV, Maarssenbroeksedijk 2, 3542DN Utrecht, The Netherlands

Contact details

Diversey Ltd Weston Favell Centre, Northampton NN3 8PD, United Kingdom Tel: 01604 405311, Fax: 01604 406809 Regulatory Email: customerservice.uk@diversey.com

1.4 Emergency telephone number

Seek medical advice (show the label or safety data sheet where possible) For medical or environmental emergency only: call 0800 052 0185

SECTION 2: Hazards identification

2.1 Classification of the substance or mixture

Eye Irrit. 2 (H319)

2.2 Label elements



Signal word: Warning.

Hazard statements:

H319 - Causes serious eye irritation.

2.3 Other hazards

No other hazards known. The product does not meet the criteria for PBT or vPvB in accordance with Regulation (EC) No 1907/2006, Annex XIII.

SECTION 3: Composition/information on ingredients

3.2 Mixtures

Ingredient(s)	EC number	CAS #	REACH number	Classification	Notes	Weight percent
ethanol	200-578-6	64-17-5	01-2119457610-43	Flam. Liq. 2 (H225)		10-20
sulphonic acids, C14-17-sec-alkane, sodium salts	307-055-2	97489-15-1	01-2119489924-20	Acute Tox. 4 (H302) Skin Irrit. 2 (H315) Eye Dam. 1 (H318) Aquatic Chronic 3 (H412)		3-10
alkyl alcohol alkoxylate	[4]	196823-11-7	[4]	Eye Irrit. 2 (H319)		3-10

Workplace exposure limit(s), if available, are listed in subsection 8.1.

[4] Exempted: polymer. See Article 2(9) of Regulation (EC) No 1907/2006. For the full text of the H and EUH phrases mentioned in this Section, see Section 16.

SECTION 4: First aid measures

4.1 Description of first aid measures	
Inhalation:	Get medical attention or advice if you feel unwell.
Skin contact:	Wash skin with plenty of lukewarm, gently flowing water. If skin irritation occurs: Get medical advice or attention.
Eye contact:	Hold eyelids apart and flush eyes with plenty of lukewarm water for at least 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If irritation occurs and persists, get medical attention.
Ingestion:	Rinse mouth. Immediately drink 1 glass of water. Never give anything by mouth to an unconscious person. Get medical attention or advice if you feel unwell.
Self-protection of first aider:	Consider personal protective equipment as indicated in subsection 8.2.

4.2 Most important symptoms and effects, both acute and delayed				
Inhalation:	No known effects or symptoms in normal use.			
Skin contact:	No known effects or symptoms in normal use.			
Eye contact:	Causes severe irritation.			
Ingestion:	No known effects or symptoms in normal use.			

4.3 Indication of any immediate medical attention and special treatment needed

No information available on clinical testing and medical monitoring. Specific toxicological information on substances, if available, can be found in section 11.

SECTION 5: Firefighting measures

5.1 Extinguishing media

Carbon dioxide. Dry powder. Water spray jet. Fight larger fires with water spray jet or alcohol-resistant foam.

5.2 Special hazards arising from the substance or mixture

No special hazards known.

5.3 Advice for firefighters

As in any fire, wear self contained breathing apparatus and suitable protective clothing including gloves and eye/face protection.

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

No special measures required.

6.2 Environmental precautions

Do not allow to enter drainage system, surface or ground water. Dilute with plenty of water.

6.3 Methods and material for containment and cleaning up

Absorb with liquid-binding material (sand, diatomite, universal binders, sawdust).

6.4 Reference to other sections

For personal protective equipment see subsection 8.2. For disposal considerations see section 13.

SECTION 7: Handling and storage

7.1 Precautions for safe handling

Measures to prevent fire and explosions: No special precautions required.

Measures required to protect the environment:

For environmental exposure controls see subsection 8.2.

Advices on general occupational hygiene:

Handle in accordance with good industrial hygiene and safety practice. Keep away from food, drink and animal feeding stuffs. Do not mix with other products unless adviced by Diversey. Wash hands before breaks and at the end of workday. Use only with adequate ventilation. See chapter 8.2, Exposure controls / Personal protection.

7.2 Conditions for safe storage, including any incompatibilities

Store in accordance with local and national regulations. Store in a closed container. Keep only in original packaging. For conditions to avoid see subsection 10.4. For incompatible materials see subsection 10.5.

7.3 Specific end use(s)

No specific advice for end use available.

SECTION 8: Exposure controls/personal protection

8.1 Control parameters

Workplace exposure limits

Air limit values, if available:

Ingredient(s)	UK - Long term value(s)	UK - Short term value(s)
ethanol	1000 ppm 1920 mg/m ³	3000 ppm 5760 mg/m ³

Biological limit values, if available:

Recommended monitoring procedures, if available:

Additional exposure limits under the conditions of use, if available:

DNEL/DMEL and PNEC values

Human exposure

DNEL oral exposure - Consumer (mg/kg bw)

Ingredient(s)	Short term - Local	Short term - Systemic	Long term - Local	Long term - Systemic
	effects	effects	effects	effects
ethanol	-	No data available	-	87
sulphonic acids, C14-17-sec-alkane, sodium salts	-	-	-	7.1
alkyl alcohol alkoxylate	No data available	No data available	No data available	No data available

DNEL dermal exposure - Worker

Ingredient(s)	Short term - Local effects	Short term - Systemic effects (mg/kg bw)	Long term - Local effects	Long term - Systemic effects (mg/kg bw)
ethanol	-	-	-	343
sulphonic acids, C14-17-sec-alkane, sodium salts	2.8 mg/cm ² skin	-	2.8 mg/cm ² skin	5
alkyl alcohol alkoxylate	No data available	No data available	No data available	No data available

DNEL dermal exposure - Consumer

Ingredient(s)	Short term - Local effects	Short term - Systemic effects (mg/kg bw)	Long term - Local effects	Long term - Systemic effects (mg/kg bw)
ethanol	-	-	-	206
sulphonic acids, C14-17-sec-alkane, sodium salts	2.8 mg/cm ² skin	-	2.8 mg/cm ² skin	3.57
alkyl alcohol alkoxylate	No data available	No data available	No data available	No data available

DNEL inhalatory exposure - Worker (mg/m³) Short term - Systemic Long term - Local Long term - Systemic Short term - Local Ingredient(s) effects effects effects effects ethanol 1900 950 sulphonic acids, C14-17-sec-alkane, sodium salts 35 alkyl alcohol alkoxylate No data available No data available No data available No data available

DNEL inhalatory exposure - Consumer (mg/m³)

Ingredient(s)	Short term - Local effects	Short term - Systemic effects	Long term - Local effects	Long term - Systemic effects
ethanol	950	-	-	114
sulphonic acids, C14-17-sec-alkane, sodium salts	-	-	-	12.4
alkyl alcohol alkoxylate	No data available	No data available	No data available	No data available

Environmental exposure

Ingredient(s)	Surface water, fresh (mg/l)	Surface water, marine (mg/l)	Intermittent (mg/l)	Sewage treatment plant (mg/l)
ethanol	0.96	0.79	2.75	No data available
sulphonic acids, C14-17-sec-alkane, sodium salts	0.04	0.004	0.06	600
alkyl alcohol alkoxylate	No data available	No data available	No data available	No data available

Environmental exposure - PNEC, continued

Ingredient(s)	Sediment, freshwater (mg/kg)	Sediment, marine (mg/kg)	Soil (mg/kg)	Air (mg/m³)
ethanol	3.6	2.9	0.63	-
sulphonic acids, C14-17-sec-alkane, sodium salts	9.4	0.94	9.4	0.06
alkyl alcohol alkoxylate	No data available	No data available	No data available	No data available

8.2 Exposure controls

The following information applies for the uses indicated in subsection 1.2 of the Safety Data Sheet. If available, please refer to the product information sheet for application and handling instructions. Normal use conditions are assumed for this section. Recommended safety measures for handling the undiluted product: Covering activities such as filling and transfer of product to application equipment, flasks or buckets

Appropriate engineering controls: Appropriate organisational controls:	No special requirements under normal use conditions. Avoid direct contact and/or splashes where possible. Train personnel.
Personal protective equipment Eye / face protection:	Safety glasses are not normally required. However, their use is recommended in those cases where splashes may occur when handling the product (EN 166).
Hand protection: Body protection: Respiratory protection:	No special requirements under normal use conditions. No special requirements under normal use conditions. No special requirements under normal use conditions.
Environmental exposure controls:	No special requirements under normal use conditions.
Recommended safety measures for handl	ing the <u>diluted</u> product:

Recommended maximum concentration (%): 2

Appropriate engineering controls: Appropriate organisational controls:	Provide a good standard of general ventilation. No special requirements under normal use conditions.
Personal protective equipment Eye / face protection: Hand protection: Body protection: Respiratory protection:	No special requirements under normal use conditions. No special requirements under normal use conditions. No special requirements under normal use conditions. No special requirements under normal use conditions.
Environmental exposure controls:	No special requirements under normal use conditions.

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties Information in this section refers to the product, unless it is specifically stated that substance data is listed

Physical State: Liquid Colour: Clear, Blue Odour: Slightly perfumed Odour threshold: Not applicable **pH:** ≈ 6 (neat) Dilution pH: ≈ 7 Melting point/freezing point (°C): Not determined Initial boiling point and boiling range (°C): Not determined Method / remark

ISO 4316 ISO 4316 Not relevant to classification of this product See substance data

Substance data, boiling point

Ingredient(s)	Value (°C)	Method	Atmospheric pressure (hPa)
ethanol	78.4	Method not given	
sulphonic acids, C14-17-sec-alkane, sodium salts	> 100	Method not given	
alkyl alcohol alkoxylate	No data available		

Flammability (liquid): Not flammable. Flash point (°C): ≈ 37 °C Sustained combustion: No (UN Manual of Tests and Criteria, section 32, L.2) Evaporation rate: Not relevant for classification of this product. Flammability (solid, gas): Not applicable to liquids Upper/lower flammability limit (%): Not determined

Substance data, flammability or explosive limits, if available:

Method / remark

Method / remark

Weight of evidence

Weight of evidence

See substance data

Vapour	pressure:	Not determined

Substance data, vapour pressure			
Ingredient(s)	Value	Method	Temperature
	(Pa)		(°C)
ethanol	5800	Method not given	
sulphonic acids, C14-17-sec-alkane, sodium salts	3000	Method not given	25
alkyl alcohol alkoxylate	No data available		

Vapour density: Not determined Relative density: ≈ 1.00 (20 °C) Solubility in / Miscibility with Water: Fully miscible

Substance data, solubility in water

Ingredient(s)	Value (g/l)	Method	Temperature (°C)
ethanol	No data available		
sulphonic acids, C14-17-sec-alkane, sodium salts	500	Method not given	25
alkyl alcohol alkoxylate	No data available		

Substance data, partition coefficient n-octanol/water (log Kow): see subsection 12.3

Autoignition temperature: Not determined

Decomposition temperature: Not applicable. Viscosity: Not determined Explosive properties: Not explosive. Oxidising properties: Not oxidising.

9.2 Other information

Surface tension (N/m): Not determined Corrosion to metals: Not corrosive

Substance data, dissociation constant, if available:

SECTION 10: Stability and reactivity

10.1 Reactivity

No reactivity hazards known under normal storage and use conditions.

10.2 Chemical stability

Stable under normal storage and use conditions.

10.3 Possibility of hazardous reactions

No hazardous reactions known under normal storage and use conditions.

10.4 Conditions to avoid

None known under normal storage and use conditions.

10.5 Incompatible materials

None known under normal use conditions.

10.6 Hazardous decomposition products

None known under normal storage and use conditions.

SECTION 11: Toxicological information

11.1 Information on toxicological effects

Mixture data:.

Relevant calculated ATE(s): ATE - Oral (mg/kg): >2000

Eye irritation and corrosivity Result: Eye irritant 2 Method: Bridging

Substance data, where relevant and available, are listed below:.

Acute toxicity

Ingredient(s)	Endpoint	Value (mg/kg)	Species	Method	Exposure time (h)
ethanol	LD 50	5000	Rat	OECD 401 (EU B.1)	
sulphonic acids, C14-17-sec-alkane, sodium salts	LD 50	> 2000	Rat	OECD 401 (EU B.1) Read across	
alkyl alcohol alkoxylate		No data available			

Acute dermal toxicity					
Ingredient(s)	Endpoint	Value	Species	Method	Exposure

Method / remark

Method / remark

OECD 109 (EU A.3)

Not relevant to classification of this product Weight of evidence

Not relevant to classification of this product

		(mg/kg)			time (h)
ethanol	LD 50	> 10000	Rabbit	OECD 402 (EU B.3)	
sulphonic acids, C14-17-sec-alkane, sodium salts	LD 50	> 2000	Mouse	Weight of evidence	
alkyl alcohol alkoxylate		No data available			

Acute inhalative toxicity

Ingredient(s)	Endpoint	Value (mg/l)	Species	Method	Exposure time (h)
ethanol	LC 50	> 1800	Rat	Non guideline test	4
sulphonic acids, C14-17-sec-alkane, sodium salts		No data available			
alkyl alcohol alkoxylate		No data available			

Irritation and corrosivity Skin irritation and corrosivity

Ingredient(s)	Result	Species	Method	Exposure time
ethanol	No data available			
sulphonic acids, C14-17-sec-alkane, sodium salts	Irritant	Rabbit	OECD 404 (EU B.4) Read across	
alkyl alcohol alkoxylate	No data available			

Eye irritation and corrosivity

Ingredient(s)	Result	Species	Method	Exposure time
ethanol	No data available			
sulphonic acids, C14-17-sec-alkane, sodium salts	Severe damage		OECD 405 (EU B.5)	
alkyl alcohol alkoxylate	No data available			

Respiratory tract irritation and corrosivity

Ingredient(s)	Result	Species	Method	Exposure time
ethanol	No data available			
sulphonic acids, C14-17-sec-alkane, sodium salts	No data available			
alkyl alcohol alkoxylate	No data available			

Sensitisation

Sensitisation by skin contact				
Ingredient(s)	Result	Species	Method	Exposure time (h)
ethanol	No data available			
sulphonic acids, C14-17-sec-alkane, sodium salts	Not sensitising	Guinea pig	OECD 406 (EU B.6) / GPMT Read across	
alkyl alcohol alkoxylate	No data available			

Sensitisation by inhalation

Ingredient(s)	Result	Species	Method	Exposure time
ethanol	No data available			
sulphonic acids, C14-17-sec-alkane, sodium salts	No data available			
alkyl alcohol alkoxylate	No data available			

CMR effects (carcinogenicity, mutagenicity and toxicity for reproduction)

Ingredient(s)	Result (in-vitro)	Method (in-vitro)	Result (in-vivo)	Method (in-vivo)
ethanol	No data available		No data available	
sulphonic acids, C14-17-sec-alkane, sodium	No evidence for mutagenicity, negative	Method not	No evidence for mutagenicity, negative	Method not
salts	test results	given	test results	given
alkyl alcohol alkoxylate	No data available		No data available	

Carcinogenicity

Ingredient(s)	Effect
ethanol	No data available
sulphonic acids, C14-17-sec-alkane, sodium salts	No evidence for carcinogenicity, negative test results
alkyl alcohol alkoxylate	No data available

Toxicity for reproduction

Ingredient(s)	Endpoint	Specific effect	Value (mg/kg bw/d)	Species	Method	Exposure time	Remarks and other effects reported
						ume	reported
ethanol			No data				
			available				
sulphonic acids,			No data				No evidence for reproductive
C14-17-sec-alkane,			available				toxicity
sodium salts							
alkyl alcohol alkoxylate			No data				

	available		

Repeated dose toxicity

Ingredient(s)	Endpoint	Value (mg/kg bw/d)	Species	Method	Exposure time (days)	Specific effects and organs affected
ethanol		No data available			une (uays)	anecteu
sulphonic acids, C14-17-sec-alkane, sodium salts	NOAEL	200	Rat	Method not given		
alkyl alcohol alkoxylate		No data available				

Sub-chronic dermal toxicity

Ingredient(s)	Endpoint	Value (mg/kg bw/d)	Species	Method	Exposure time (days)	Specific effects and organs affected
					ume (uays)	anected
ethanol		No data				
		available				
sulphonic acids, C14-17-sec-alkane, sodium salts		No data				
		available				
alkyl alcohol alkoxylate		No data				
		available				

Sub-chronic inhalation toxicity

Ingredient(s)	Endpoint	Value (mg/kg bw/d)	Species	Method	Exposure time (days)	Specific effects and organs affected
ethanol		No data				
		available				
sulphonic acids, C14-17-sec-alkane, sodium salts		No data				
		available				
alkyl alcohol alkoxylate		No data				
		available				

Chronic toxicity

Ingredient(s)	Exposure route	Endpoint	Value (mg/kg bw/d)	Species	Method	Exposure time	Specific effects and organs affected	Remark
ethanol			No data available					
sulphonic acids, C14-17-sec-alkane, sodium salts	Oral	NOAEL	> 4000	Rat	Method not given			
alkyl alcohol alkoxylate			No data available					

STOT-single exposure

Ingredient(s)	Affected organ(s)
ethanol	No data available
sulphonic acids, C14-17-sec-alkane, sodium salts	No data available
alkyl alcohol alkoxylate	No data available

STOT-repeated exposure

Ingredient(s)	Affected organ(s)
ethanol	No data available
sulphonic acids, C14-17-sec-alkane, sodium salts	No data available
alkyl alcohol alkoxylate	No data available

Aspiration hazard

Substances with an aspiration hazard (H304), if any, are listed in section 3. If relevant, see section 9 for dynamic viscosity and relative density of the product.

Potential adverse health effects and symptoms

Effects and symptoms related to the product, if any, are listed in subsection 4.2.

SECTION 12: Ecological information

12.1 Toxicity

No data is available on the mixture.

Substance data, where relevant and available, are listed below:

Aquatic short-term toxicity Aquatic short-term toxicity - fish

Ingredient(s)	Endpoint	Value (mg/l)	Species	Method	Exposure time (h)
ethanol	LC 50	8150	Alburnus alburnus	Method not given	96

sulphonic acids, C14-17-sec-alkane, sodium salts	LC 50	1 - 10	Brachydanio	OECD 203 (EU C.1)	96
			rerio		
alkyl alcohol alkoxylate		No data			
		available			

Aquatic short-term toxicity - crustacea					
Ingredient(s)	Endpoint	Value (mg/l)	Species	Method	Exposure time (h)
ethanol	EC 50	9268 - 14221	Daphnia magna Straus	Method not given	48
sulphonic acids, C14-17-sec-alkane, sodium salts	EC 50	9.81	Daphnia magna Straus	OECD 202 (EU C.2)	48
alkyl alcohol alkoxylate		No data available			

Aquatic short-term toxicity - algae					
Ingredient(s)	Endpoint	Value (mg/l)	Species	Method	Exposure time (h)
ethanol	EC o	5000	Scenedesmus quadricauda	Method not given	168
sulphonic acids, C14-17-sec-alkane, sodium salts	EC 50	> 61	Pseudokirchner iella subcapitata	OECD 201 (EU C.3)	72
alkyl alcohol alkoxylate		No data available			

Ingredient(s)	Endpoint	Value (mg/l)	Species	Method	Exposure time (days)
ethanol		No data			-
		available			
sulphonic acids, C14-17-sec-alkane, sodium salts		No data			-
· ·		available			
alkyl alcohol alkoxylate		No data			
		available			

Impact on sewage plants - toxicity to bacteria					
Ingredient(s)	Endpoint	Value (mg/l)	Inoculum	Method	Exposure time
ethanol	EC o	6500	Pseudomonas putida	Method not given	16 hour(s)
sulphonic acids, C14-17-sec-alkane, sodium salts	NOEC	600	Pseudomonas putida	DIN 38412 / Part 8	16 hour(s)
alkyl alcohol alkoxylate		No data available			

Aquatic long-term toxicity Aquatic long-term toxicity - fish

Ingredient(s)	Endpoint	Value (mg/l)	Species	Method	Exposure time	Effects observed
ethanol		No data				
		available				
sulphonic acids, C14-17-sec-alkane, sodium salts		No data				
		available				
alkyl alcohol alkoxylate		No data				
		available				

Aquatic long-term toxicity - crustacea

Ingredient(s)	Endpoint	Value (mg/l)	Species	Method	Exposure time	Effects observed
ethanol		No data				
		available				
sulphonic acids, C14-17-sec-alkane, sodium salts		No data				
		available				
alkyl alcohol alkoxylate		No data				
		available				

Aquatic toxicity to other aquatic benthic organisms, including sediment-dwelling organisms, if available:

Ingredient(s)	Endpoint	Value	Species	Method	Exposure	Effects observed
		(mg/kg dw sediment)			time (days)	
ethanol		No data			-	
		available				
sulphonic acids, C14-17-sec-alkane, sodium salts		No data			-	
		available				
alkyl alcohol alkoxylate		No data				
		available				

Terrestrial toxicity Terrestrial toxicity - soil invertebrates, including earthwore	ms, if availabl	e:				
Ingredient(s)	Endpoint	Value	Species	Method	Exposure	Effects observed

		(mg/kg dw soil)			time (days)	
ethanol		No data			-	
		available				
sulphonic acids, C14-17-sec-alkane, sodium salts	NOEC	470	Eisenia fetida	OECD 222	56	

Terrestrial toxicity - plants, if available:

Ingredient(s)	Endpoint	Value (mg/kg dw soil)	Species	Method	Exposure time (days)	Effects observed
ethanol		No data available			-	
sulphonic acids, C14-17-sec-alkane, sodium salts		No data				
supronic acids, C14-17-sec-aixane, sodium saits		available			-	

Terrestrial toxicity - birds, if available:

Ingredient(s)	Endpoint	Value	Species	Method	Exposure time (days)	Effects observed
ethanol		No data			-	
		available				
sulphonic acids, C14-17-sec-alkane, sodium salts		No data			-	
		available				

Terrestrial toxicity - beneficial insects, if available:

	Ingredient(s)	Endpoint	Value (mg/kg dw soil)	Species	Method	Exposure time (days)	Effects observed
[ethanol		No data			-	
			available				
[sulphonic acids, C14-17-sec-alkane, sodium salts		No data			-	
			available				

Terrestrial toxicity - soil bacteria, if available:

Ingredient(s)	Endpoint	Value	Species	Method	Exposure	Effects observed
		(mg/kg dw soil)			time (days)	
ethanol		No data			-	
		available				
sulphonic acids, C14-17-sec-alkane, sodium salts		No data			-	
		available				

12.2 Persistence and degradability

Abiotic degradation

Abiotic degradation - photodegradation in air, if available:

Abiotic degradation - hydrolysis, if available:

Abiotic degradation - other processes, if available:

Biodegradation

Ready biodegradability - aerobic conditions

Ingredient(s)	Inoculum	Analytical method	DT 50	Method	Evaluation
ethanol				OECD 301B	Readily biodegradable
sulphonic acids, C14-17-sec-alkane, sodium salts		Oxygen depletion	78 % in 28 day(s)	OECD 301E	Readily biodegradable
alkyl alcohol alkoxylate			> 60%	ISO 14593	Readily biodegradable

Ready biodegradability - anaerobic and marine conditions, if available:

Degradation in relevant environmental compartments, if available:

12.3 Bioaccumulative potential Partition coefficient n-octanol/water (log Kow)

Ingredient(s) Value		Method	Evaluation	Remark
ethanol	-0.35	Weight of evidence		
sulphonic acids, C14-17-sec-alkane, sodium salts	No data available		No bioaccumulation expected	
alkyl alcohol alkoxylate	No data available			

Bioconcentration factor (BCF)

Ingredient(s)	Value	Species	Method	Evaluation	Remark
ethanol	No data available				
sulphonic acids, C14-17-sec-alkane, sodium salts	No data available				
alkyl alcohol alkoxylate	No data available				

12.4 Mobility in soil

Adsorption/Desorption to soil or sediment

Ingredient(s)	Adsorption coefficient Log Koc	Desorption coefficient Log Koc(des)	Method	Soil/sediment type	Evaluation
ethanol	No data available				
sulphonic acids, C14-17-sec-alkane, sodium salts	No data available				
alkyl alcohol alkoxylate	No data available				

12.5 Results of PBT and vPvB assessment

Substances that fulfill the criteria for PBT/vPvB, if any, are listed in section 3.

12.6 Other adverse effects

No other adverse effects known.

SECTION 13: Disposal considerations

13.1 Waste treatment methods Waste from residues / unused products:

European Waste Catalogue:

The concentrated contents or contaminated packaging should be disposed of by a certified handler or according to the site permit. Release of waste to sewers is discouraged. The cleaned packaging material is suitable for energy recovery or recycling in line with local legislation. 20 01 29* - detergents containing dangerous substances.

 Empty packaging

 Recommendation:
 Dispose of observing national or local regulations.

 Suitable cleaning agents:
 Water, if necessary with cleaning agent.

SECTION 14: Transport information

Land transport (ADR/RID), Sea transport (IMDG), Air transport (ICAO-TI / IATA-DGR)

14.1 UN number: Non-dangerous goods

14.2 UN proper shipping name: Non-dangerous goods

14.3 Transport hazard class(es): Non-dangerous goods

14.4 Packing group: Non-dangerous goods

14.5 Environmental hazards: Non-dangerous goods

14.6 Special precautions for user: Non-dangerous goods

14.7 Transport in bulk according to Annex II of MARPOL and the IBC Code: Non-dangerous goods

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

Regulation (EC) No 1272/2008 - CLP

Regulation (EC) No. 648/2004 - Detergents regulation

Authorisations or restrictions (Regulation (EC) No 1907/2006, Title VII respectively Title VIII): Not applicable.

UFI: HX65-C0AR-8008-87GF

Ingredients according to EC Detergents Regulation 648/2004

non-ionic surfactants, anionic surfactants Linalool, Amyl Cinnamal

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.

15.2 Chemical safety assessment

A chemical safety assessment has not been carried out on the mixture

SECTION 16: Other information

The information in this document is based on our best present knowledge. However, it does not constitute a guarantee for any specific product features and does not establish a legally binding contract

Version: 06.3

SDS code: MSDS4947

Reason for revision:

This data sheet contains changes from the previous version in section(s):, 4, 8, 9, 15, 16

Classification procedure

The classification of the mixture is in general based on calculation methods using substance data, as required by Regulation (EC) No

Revision: 2019-04-14

< 5 %

1272/2008. If for certain classifications data on the mixture is available or for example bridging principles or weight of evidence can be used for classification, this will be indicated in the relevant sections of the Safety Data Sheet. See section 9 for physical chemical properties, section 11 for toxicological information and section 12 for ecological information.

Full text of the H and EUH phrases mentioned in section 3:

- H225 Highly flammable liquid and vapour.
- H302 Harmful if swallowed.
 H315 Causes skin irritation.
- H318 Causes serious eye damage.
- H319 Causes serious eye irritation. • H412 - Harmful to aquatic life with long lasting effects.

Abbreviations and acronyms:

- AISE The international Association for Soaps, Detergents and Maintenance Products
 DNEL Derived No Effect Limit
- EUH CLP Specific hazard statement
- PBT Persistent, Bioaccumulative and Toxic
- PNEC Predicted No Effect Concentration
- REACH number REACH registration number, without supplier specific part

- vPvB very Persistent and very Bioaccumulative
 ATE Acute Toxicity Estimate
 LD50 Lethal Dose, 50% / Median Lethal dose
 LC50 Lethal Concentration, 50% / Median Lethal Concentration
- EC50 effective concentration, 50%
- NOEL No observed effect level
- NOAEL No observed adverse effect level
- OECD Organization for Economic Cooperation and Development

End of Safety Data Sheet