

Washing Up Liquid Safety Data Sheet according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830 SDS Ref.: Periodic review of SDS 10/25/2021 Date of issue: 10/25/2018 Version: 1.0

	stance/mixture and of the company/undertaking	
1.1. Product identifier Product form	: Mixture	
Trade name	: Washing Up Liquid	
Product code	: WP 1705	
Type of product	: Aqueous solution including surfactants	
Product group	: Blend	
1.2. Relevant identified uses of the substa	ance or mixture and uses advised against	
1.2.1. Relevant identified uses		
Main use category	: Industrial use,Consumer use	
Use of the substance/mixture	: Washing up liquid	
1.2.2. Uses advised against		
No additional information available		
1.3. Details of the supplier of the safety d	ata sheet	
Wessex Chemical Factors Ltd		
9 Crane Way, Woolsbridge Industrial Park, Three Legged Cross, Wimborne, Dorset		
BH21 6FA - United Kingdom		
T +44 (0) 1202 823 699 - F +44 (0) 1202 813 863		
www.wessexchemicalfactors.co.uk E-mail address of competent person responsible f	for the SDS : info@wesseychemicalfactors co.uk	
1.4. Emergency telephone number	or the ODO . mnowwessexenemicanaetors.co.uk	
Emergency number	: +44 (0) 1202 823 699 (Office hours only 9am - 5pm Monday - Thursday, 9am - 4pm Friday.)	
5	+44 (0) 7973629367 (Out of hours emergency number)	
SECTION 2: Hazards identification		
2.1. Classification of the substance or mi		
Classification according to Regulation (EC) No		
Skin corrosion/irritation, Category 2	H315	
Serious eye damage/eye irritation, Category 2	H319	
Full text of H statements : see section 16		
Adverse physicochemical, human health and e	environmental effects	
Causes skin irritation. Causes serious eye irritatio	n.	
2.2. Label elements		
Labelling according to Regulation (EC) No. 12	72/2008 [CLP]	
Hazard pictograms (CLP)		
	GHS07	
Signal word (CLP)	: Warning	
Hazard statements (CLP)	: H315 - Causes skin irritation. H319 - Causes serious eve irritation.	
Precautionary statements (CLP)	: P264 - Wash hands thoroughly after handling.	
recontinuity statements (OEr)	P280 - Wear eye protection.	
	P302+P352 - IF ON SKIN: Wash with plenty of water.	
	P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove	
	contact lenses, if present and easy to do. Continue rinsing. P321 - Specific treatment (see supplemental first aid instruction on this label).	
	P332+P313 - If skin irritation occurs: Get medical advice/attention.	
	P337+P313 - If eye irritation persists: Get medical advice/attention.	
	P362+P364 - Take off contaminated clothing and wash it before reuse.	
EUH-statements	: EUH208 - Contains reaction mass of: 5-chloro-2- methyl-4-isothiazolin-3-one [EC no. 247-	
	500-7]and 2-methyl-2H -isothiazol-3- one [EC no. 220-239-6] (3:1); reaction mass of: 5- chloro-2- methyl-4-isothiazolin-3-one [EC no. 247-500-7]and 2-methyl-4-isothiazolin-3- one	
	[EC no. 220-239-6] (3:1)(55965-84-9). May produce an allergic reaction.	
2.3. Other hazards		
No additional information available		

No additional information available

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SECTION 3: Composition/information on ingredients 3.1. Substances Not applicable

3.2. Mixtures

Name	Product identifier	%	Classification according Regulation (EC) No. 1272/2008 [CLP]
lcohols, C12-14, ethoxylated (1-2.5 EO), sulphates, odium salts <10%	(CAS-No.) 68891-38-3 (EC-No.) 500-234-8 (REACH-no) 01-2119488639-16	3 - 10	Skin Irrit. 2, H315 Eye Irrit. 2, H319 Aquatic Chronic 3, H412
1-propanaminium, 3-amino-N-(carboxymethyl)-N,N- limethyl-, N-coco acyl derivs., hydroxides, inner salts	(CAS-No.) 61789-40-0 (EC-No.) 263-058-8	3 - 10	Skin Irrit. 2, H315 Eye Irrit. 2, H319 Aquatic Chronic 3, H412
8-C12-18-(even numbered)-alkylamido-N,N- limethylpropan-1-amino oxide UVCB)	(EC-No.) 939-581-9	< 3	Acute Tox. 4 (Oral), H302 Skin Irrit. 2, H315 Eye Dam. 1, H318 Aquatic Chronic 3, H412
odium chloride	(CAS-No.) 7647-14-5 (EC-No.) 231-598-3 (REACH-no) 01-2119485491-33	1 - 3	Not classified
odium xylene sulphonate	(CAS-No.) 1300-72-7 (EC-No.) 215-090-9 (REACH-no) 01-2119513350-56	1 - 3	Eye Irrit. 2, H319
2-tert-butylcyclohexyl acetate	(CAS-No.) 88-41-5 (EC-No.) 201-828-7	< 0.1	Aquatic Chronic 2, H411
Allyl heptanoate	(CAS-No.) 142-19-8 (EC-No.) 205-527-1	< 0.1	Acute Tox. 3 (Oral), H301 Acute Tox. 3 (Dermal), H311 Acute Tox. 3 (Inhalation:dust,mist), H331 Aquatic Acute 1, H400 Aquatic Chronic 3, H412
3a,4,5,6,7,7a-hexahydro-4,7-methano-1H-indenyl propionate	(CAS-No.) 68912-13-0 (EC-No.) 272-805-7	< 0.1	Aquatic Chronic 2, H411
Indecan-4-olide	(CAS-No.) 104-67-6 (EC-No.) 203-225-4	< 0.1	Aquatic Chronic 3, H412
penzyl acetate	(CAS-No.) 140-11-4 (EC-No.) 205-399-7	< 0.1	Aquatic Chronic 3, H412
2,6-dimethyloct-7-en-2-ol	(CAS-No.) 18479-58-8 (EC-No.) 242-382-4	< 0.1	Skin Irrit. 2, H315 Eye Irrit. 2, H319
Ethyl 2-naphthyl ether	(CAS-No.) 93-18-5 (EC-No.) 202-226-7	< 0.1	Eye Irrit. 2, H319 Aquatic Chronic 2, H411
2,4-dimethylcyclohex-3-ene-1-carbaldehyde	(CAS-No.) 68039-49-6 (EC-No.) 268-264-1	< 0.1	Skin Irrit. 2, H315 Skin Sens. 1B, H317 Aquatic Chronic 2, H411
Allyl 3-cyclohexylpropionate	(CAS-No.) 2705-87-5 (EC-No.) 220-292-5	< 0.1	Acute Tox. 4 (Oral), H302 Acute Tox. 4 (Dermal), H312 Acute Tox. 4 (Inhalation:dust,mist), H332 Skin Sens. 1B, H317 Aquatic Acute 1, H400 Aquatic Chronic 1, H410
eaction mass of: 5-chloro-2- methyl-4-isothiazolin-3- one [EC no. 247-500-7]and 2-methyl-2H -isothiazol-3- one [EC no. 220-239-6] (3:1); reaction mass of: 5- chloro-2- methyl-4-isothiazolin-3-one [EC no. 247- 500-7]and 2-methyl-4-isothiazolin-3- one [EC no. 220- 239-6] (3:1)	(CAS-No.) 55965-84-9 (EC Index-No.) 613-167-00-5	< 0.1	Acute Tox. 3 (Oral), H301 Acute Tox. 3 (Dermal), H311 Acute Tox. 2 (Inhalation:dust,mist), H330 Skin Corr. 1B, H314 Skin Sens. 1, H317 Aquatic Acute 1, H400 Aquatic Chronic 1, H410
1-(2,6,6-trimethyl-3-cyclohexen-1-yl)-2-buten-1-one	(CAS-No.) 57378-68-4 (EC-No.) 260-709-8	< 0.1	Acute Tox. 4 (Oral), H302 Skin Irrit. 2, H315 Skin Sens. 1, H317 Aquatic Acute 1, H400 Aquatic Chronic 1, H410

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trans-hex-2-en-1-ol	(CAS-No.) 928-95-0 (EC-No.) 213-192-2	< 0.1	Flam. Liq. 3, H226 Eye Irrit. 2, H319 Skin Sens. 1B, H317
copper dinitrate	(CAS-No.) 3251-23-8 (EC-No.) 221-838-5 (REACH-no) 01-2119969290-34	< 0.1	Ox. Sol. 3, H272 Skin Corr. 1B, H314 Aquatic Acute 1, H400 Aquatic Chronic 2, H411
Specific concentration limits:			
Name	Product identifier	Specific concentration limits	
reaction mass of: 5-chloro-2- methyl-4-isothiazolin-3- one [EC no. 247-500-7]and 2-methyl-2H -isothiazol-3- one [EC no. 220-239-6] (3:1); reaction mass of: 5- chloro-2- methyl-4-isothiazolin-3-one [EC no. 247- 500-7]and 2-methyl-4-isothiazolin-3- one [EC no. 220- 239-6] (3:1)	(CAS-No.) 55965-84-9 (EC Index-No.) 613-167-00-5	(C >= 0.0015) Skin Sens. 1, H317 (0.06 = <c 0.6)="" 2,="" <="" eye="" h319<br="" irrit.="">(0.06 =<c 0.6)="" 2,="" <="" h315<br="" irrit.="" skin="">(C >= 0.6) Skin Corr. 1B, H314</c></c>	

Full text of H-statements: see section 16

4.1. Description of first aid measures First-aid measures after inhalation	: Remove person to fresh air and keep comfortable for breathing.
First-aid measures after skin contact	 Wash skin with plenty of water. Take off contaminated clothing. If skin irritation occurs: Get medical advice/attention.
First-aid measures after eye contact	: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.
First-aid measures after ingestion	: Call a poison center or a doctor if you feel unwell.
4.2. Most important symptoms and eff	ects, both acute and delayed
Symptoms/effects after skin contact	: Irritation.
Symptoms/effects after eye contact	: Eye irritation.
4.3. Indication of any immediate media Treat symptomatically.	cal attention and special treatment needed
SECTION 5: Firefighting measures	
5.1. Extinguishing media	

5.1. Extinguishing media			
Suitable extinguishing media	: Water spray. Dry powder. Foam. Carbon dioxide.		
5.2. Special hazards arising from the substance or mixture			
Hazardous decomposition products in case of fire	: Toxic fumes may be released.		
5.3. Advice for firefighters			
Protection during firefighting	: Do not attempt to take action without suitable protective equipment. Self-contained breathing apparatus. Complete protective clothing.		

SECTION 6: Accidental release measures			
6.1. Personal precautions, protective equ	6.1. Personal precautions, protective equipment and emergency procedures		
6.1.1. For non-emergency personnel Emergency procedures	: Ventilate spillage area. Avoid contact with skin and eyes.		
6.1.2. For emergency responders			
Protective equipment	: Do not attempt to take action without suitable protective equipment. For further information refer to section 8: "Exposure controls/personal protection".		
6.2. Environmental precautions			
Avoid release to the environment.			
6.3. Methods and material for containment and cleaning up			
Methods for cleaning up	: Take up liquid spill into absorbent material.		
Other information	: Dispose of materials or solid residues at an authorized site.		
6.4. Reference to other sections			
For further information refer to section 13.			
SECTION 7: Handling and storage			
7.1. Precautions for safe handling			

7.1. Precautions for safe handling	
Precautions for safe handling	: Ensure good ventilation of the work station. Avoid contact with skin and eyes. Wear personal protective equipment.
Hygiene measures	: Wash contaminated clothing before reuse. Do not eat, drink or smoke when using this product. Always wash hands after handling the product.

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7.2. Conditions for safe storage, including any incompatibilities : Store in a well-ventilated place. Keep cool.

Storage conditions

7.3. Specific end use(s)

No additional information available

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

No additional information available

8.2. Exposure controls

Appropriate engineering controls: Ensure good ventilation of the work station.

Personal protective equipment:

Gloves. In case of splash hazard: safety glasses.

Hand protection:

In case of repeated or prolonged contact wear gloves

Eye protection:

No special eye protection equipment recommended under normal conditions of use. Eye protection should only be necessary where hot liquid could be splashed or sprayed

Respiratory protection:

No special respiratory protection equipment is recommended under normal conditions of use with adequate ventilation

Personal protective equipment symbol(s):



Environmental exposure controls:

Avoid release to the environment.

SECTION 9: Physical and chemical properties		
9.1. Information on basic physical and chemical properties		
Physical state	: Liquid	
Colour	: Green.	
Odour	: Odour relevant to fragrance.	
Odour threshold	: No data available	
pH	: No data available	
Relative evaporation rate (butylacetate=1)	: No data available	
Melting point	: Not applicable	
Freezing point	: No data available	
Boiling point	: No data available	
Flash point	: No data available	
Auto-ignition temperature	: No data available	
Decomposition temperature	: No data available	
Flammability (solid, gas)	: Not applicable	
Vapour pressure	: No data available	
Relative vapour density at 20 °C	: No data available	
Relative density	: No data available	
Solubility	: No data available	
Log Pow	: No data available	
Viscosity, kinematic	: No data available	
Viscosity, dynamic	: No data available	
Explosive properties	: No data available	
Oxidising properties	: No data available	
Explosive limits	: No data available	
9.2. Other information		
No additional information available		

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SECTION 10: Stability and reactivity
10.1. Reactivity
The product is non-reactive under normal conditions of use, storage and transport.
10.2. Chemical stability
Stable under normal conditions.
10.3. Possibility of hazardous reactions
No dangerous reactions known under normal conditions of use.
10.4. Conditions to avoid
None under recommended storage and handling conditions (see section 7).
10.5. Incompatible materials
No additional information available
10.6. Hazardous decomposition products
Jnder normal conditions of storage and use, hazardous decomposition products should not be produced.

SECTION 11: Toxicological inform	ation	
11.1. Information on toxicological effe	cts	
Acute toxicity (oral)	: Not classified	
Acute toxicity (dermal)	: Not classified	
Acute toxicity (inhalation)	: Not classified	
sodium chloride (7647-14-5)		
LD50 oral rat	3000 mg/kg	

3-C12-18-(even numbered)-alkylamido-N,N-dimethylpropan-1-amino oxide	
LD50 oral rat	500 - 1000 mg/kg bodyweight

sodium xylene sulphonate (1300-72-7)	
LD50 oral rat	>= 7200 mg/kg bodyweight
LD50 dermal rabbit	> 2000 mg/kg bodyweight

Allyl heptanoate (142-19-8)	
LD50 oral rat	218 mg/kg bodyweight
LD50 dermal rabbit	810 mg/kg bodyweight

alcohols, C12-14, ethoxylated (1-2.5 EO), sulphates, sodium salts <10% (68891-38-3)	
LD50 oral rat	4100 mg/kg bodyweight
LD50 dermal rat	> 2000 mg/kg bodyweight

reaction mass of: 5-chloro-2- methyl-4-isothiazolin-3-one [EC no. 247-500-7]and 2-methyl-2H -isothiazol-3- one [EC no. 220-239-6] (3:1); reaction mass of: 5-chloro-2- methyl-4-isothiazolin-3-one [EC no. 247-500-7]and 2-methyl-4-isothiazolin-3- one [EC no. 220-239-6] (3:1) (55965-84-9)

LC50 inhalation rat (Dust/Mist - mg/l/4h) 0.31 mg/l/4h

1-propanaminium, 3-amino-N-(carboxymethyl)-N,N-dimethyl-, N-coco acyl derivs., hydroxides, inner salts (61789-40-0)	
LD50 oral rat	> 5000 mg/kg
LD50 dermal rat	> 2000 mg/kg
Skin corrosion/irritation	: Causes skin irritation.
Serious eye damage/irritation	: Causes serious eye irritation.
Respiratory or skin sensitisation	: Not classified
Germ cell mutagenicity	: Not classified
Carcinogenicity	: Not classified
Reproductive toxicity	: Not classified
STOT-single exposure	: Not classified
STOT-repeated exposure	: Not classified
Aspiration hazard	: Not classified

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I2.1. Toxicity	The product is not expected and he multiple expected a second second second second second second second second
Ecology - general	: The product is not considered harmful to aquatic organisms nor to cause long-term adverse effects in the environment.
Acute aquatic toxicity	: Not classified
Chronic aquatic toxicity	: Not classified
sodium chloride (7647-14-5)	
LC50 fish 1	6750 mg/l
EC50 Daphnia 1	2024 mg/l
3-C12-18-(even numbered)-alkyl	amido-N,N-dimethylpropan-1-amino oxide
EC50 Daphnia 1	19.9 mg/l
sodium xylene sulphonate (1300	-72-7)
LC50 fish 1	> 1000 mg/l Rainbow trout (Oncorhynchus mykiss)
EC50 Daphnia 1	> 1000 mg/l
ErC50 (algae)	310 mg/l
NOEC chronic algae	40 mg/l
Allyl heptanoate (142-19-8)	
LC50 fish 1	0.117 mg/l
EC50 Daphnia 1	0.89 mg/l
ErC50 (algae)	> 4.6 mg/l
NOEC chronic crustacea	0.158 mg/l

undecan-4-olide (104-67-6)	
LC50 fish 1	5.5 mg/l
EC50 Daphnia 1	3.6 mg/l
EC50 96h algae (1)	24.5 mg/l
ErC50 (algae)	5.94 mg/l
NOEC chronic algae	0.779 mg/l

alcohols, C12-14, ethoxylated (1-2.5 EO), sulphates, sodium salts <10% (68891-38-3)	
LC50 fish 1	7.1 mg/l Zebrafish (Danio rerio)
EC50 Daphnia 1	7.2 mg/l
EC50 72h algae (1)	27 mg/l
NOEC chronic algae	0.93 mg/l

copper dinitrate (3251-23-8)	
LC50 fish 1	810 μg/l Common carp (Cyprinus carpio)
EC50 Daphnia 1	33.8 - 792 µg/l
NOEC chronic algae	0.022 mg/l

reaction mass of: 5-chloro-2- methyl-4-isothiazolin-3-one [EC no. 247-500-7]and 2-methyl-2H -isothiazol-3- one [EC no. 220-239-6] (3:1); reaction mass of: 5-chloro-2- methyl-4-isothiazolin-3-one [EC no. 247-500-7]and 2-methyl-4-isothiazolin-3- one [EC no. 220-239-6] (3:1) (55965-84-9)	
LC50 fish 1	0.19 mg/l Rainbow trout (Oncorhynchus mykiss)
EC50 Daphnia 1	1.02 mg/l

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1-propanaminium, 3-amino-N-(carboxymethy	/I)-N,N-dimethyl-, N-coco acyl derivs., hydroxides, inner salts (61789-40-0)
LC50 fish 1	2 mg/l Zebrafish (Brachydanio rerio)
EC50 Daphnia 1	6.4 mg/l
EC50 72h algae (1)	30 mg/l
NOEC chronic fish	0.16 mg/l
NOEC chronic crustacea	0.9 mg/l
2.2. Persistence and degradability	0.9 mg/i
sodium chloride (7647-14-5)	
· · · · · ·	Net binde medeble
Persistence and degradability	Not biodegradable.
3-C12-18-(even numbered)-alkylamido-N,N-di	methylpropan-1-amino oxide
Persistence and degradability	Readily biodegradable.
sodium xylene sulphonate (1300-72-7)	
Persistence and degradability	Readily biodegradable.
alcohols, C12-14, ethoxylated (1-2.5 EO), sulp	ohates, sodium salts <10% (68891-38-3)
Persistence and degradability	Readily biodegradable.
3- one [EC no. 220-239-6] (3:1) (55965-84-9)	- methyl-4-isothiazolin-3-one [EC no. 247-500-7]and 2-methyl-4-isothiazolin-
Persistence and degradability	Not readily biodegradable
	Not readily biodegradable.
· ·	
1-propanaminium, 3-amino-N-(carboxymethy	/I)-N,N-dimethyl-, N-coco acyl derivs., hydroxides, inner salts (61789-40-0)
1-propanaminium, 3-amino-N-(carboxymethy Persistence and degradability	
1-propanaminium, 3-amino-N-(carboxymethy Persistence and degradability 12.3. Bioaccumulative potential	/I)-N,N-dimethyl-, N-coco acyl derivs., hydroxides, inner salts (61789-40-0)
1-propanaminium, 3-amino-N-(carboxymethy Persistence and degradability 12.3. Bioaccumulative potential sodium chloride (7647-14-5)	/I)-N,N-dimethyl-, N-coco acyl derivs., hydroxides, inner salts (61789-40-0) Readily biodegradable.
1-propanaminium, 3-amino-N-(carboxymethy Persistence and degradability 12.3. Bioaccumulative potential sodium chloride (7647-14-5)	/I)-N,N-dimethyl-, N-coco acyl derivs., hydroxides, inner salts (61789-40-0)
1-propanaminium, 3-amino-N-(carboxymethy Persistence and degradability 12.3. Bioaccumulative potential sodium chloride (7647-14-5) Bioaccumulative potential	/I)-N,N-dimethyl-, N-coco acyl derivs., hydroxides, inner salts (61789-40-0) Readily biodegradable.
1-propanaminium, 3-amino-N-(carboxymethy Persistence and degradability 12.3. Bioaccumulative potential sodium chloride (7647-14-5) Bioaccumulative potential sodium xylene sulphonate (1300-72-7)	/I)-N,N-dimethyl-, N-coco acyl derivs., hydroxides, inner salts (61789-40-0) Readily biodegradable.
1-propanaminium, 3-amino-N-(carboxymethy Persistence and degradability 12.3. Bioaccumulative potential sodium chloride (7647-14-5) Bioaccumulative potential sodium xylene sulphonate (1300-72-7)	/I)-N,N-dimethyI-, N-coco acyl derivs., hydroxides, inner salts (61789-40-0) Readily biodegradable.
1-propanaminium, 3-amino-N-(carboxymethy Persistence and degradability 12.3. Bioaccumulative potential sodium chloride (7647-14-5) Bioaccumulative potential sodium xylene sulphonate (1300-72-7) Bioaccumulative potential	/I)-N,N-dimethyl-, N-coco acyl derivs., hydroxides, inner salts (61789-40-0) Readily biodegradable. Not established. Not established.
1-propanaminium, 3-amino-N-(carboxymethy Persistence and degradability 12.3. Bioaccumulative potential sodium chloride (7647-14-5) Bioaccumulative potential sodium xylene sulphonate (1300-72-7) Bioaccumulative potential alcohols, C12-14, ethoxylated (1-2.5 EO), sulp	/I)-N,N-dimethyl-, N-coco acyl derivs., hydroxides, inner salts (61789-40-0) Readily biodegradable. Not established. Not established.
1-propanaminium, 3-amino-N-(carboxymethy Persistence and degradability 12.3. Bioaccumulative potential sodium chloride (7647-14-5) Bioaccumulative potential sodium xylene sulphonate (1300-72-7) Bioaccumulative potential alcohols, C12-14, ethoxylated (1-2.5 EO), sulp Bioaccumulative potential 12.4. Mobility in soil	/I)-N,N-dimethyl-, N-coco acyl derivs., hydroxides, inner salts (61789-40-0) Readily biodegradable. Not established. Not established. phates, sodium salts <10% (68891-38-3)
1-propanaminium, 3-amino-N-(carboxymethy Persistence and degradability 12.3. Bioaccumulative potential sodium chloride (7647-14-5) Bioaccumulative potential sodium xylene sulphonate (1300-72-7) Bioaccumulative potential alcohols, C12-14, ethoxylated (1-2.5 EO), sulp Bioaccumulative potential 2.4. Mobility in soil No additional information available	/I)-N,N-dimethyl-, N-coco acyl derivs., hydroxides, inner salts (61789-40-0) Readily biodegradable. Not established. Not established. phates, sodium salts <10% (68891-38-3)
1-propanaminium, 3-amino-N-(carboxymethy Persistence and degradability 12.3. Bioaccumulative potential sodium chloride (7647-14-5) Bioaccumulative potential sodium xylene sulphonate (1300-72-7) Bioaccumulative potential alcohols, C12-14, ethoxylated (1-2.5 EO), sulp Bioaccumulative potential 12.4. Mobility in soil No additional information available 12.5. Results of PBT and vPvB assessment	/I)-N,N-dimethyl-, N-coco acyl derivs., hydroxides, inner salts (61789-40-0) Readily biodegradable. Not established. Not established. phates, sodium salts <10% (68891-38-3)
1-propanaminium, 3-amino-N-(carboxymethy Persistence and degradability 12.3. Bioaccumulative potential sodium chloride (7647-14-5) Bioaccumulative potential sodium xylene sulphonate (1300-72-7) Bioaccumulative potential alcohols, C12-14, ethoxylated (1-2.5 EO), sulp Bioaccumulative potential 12.4. Mobility in soil No additional information available 12.5. Results of PBT and vPvB assessment	/I)-N,N-dimethyl-, N-coco acyl derivs., hydroxides, inner salts (61789-40-0) Readily biodegradable. Not established. Not established. phates, sodium salts <10% (68891-38-3)
1-propanaminium, 3-amino-N-(carboxymethy Persistence and degradability 12.3. Bioaccumulative potential sodium chloride (7647-14-5) Bioaccumulative potential sodium xylene sulphonate (1300-72-7) Bioaccumulative potential alcohols, C12-14, ethoxylated (1-2.5 EO), sulp Bioaccumulative potential 12.4. Mobility in soil No additional information available 12.5. Results of PBT and vPvB assessment Component	/I)-N,N-dimethyl-, N-coco acyl derivs., hydroxides, inner salts (61789-40-0) Readily biodegradable. Not established. Not established. Dhates, sodium salts <10% (68891-38-3)
1-propanaminium, 3-amino-N-(carboxymethy Persistence and degradability 12.3. Bioaccumulative potential sodium chloride (7647-14-5) Bioaccumulative potential sodium xylene sulphonate (1300-72-7) Bioaccumulative potential alcohols, C12-14, ethoxylated (1-2.5 EO), sulp Bioaccumulative potential 12.4. Mobility in soil No additional information available 12.5. Results of PBT and vPvB assessment Component sodium xylene sulphonate (1300-72-7) alcohols, C12-14, ethoxylated (1-2.5 EO), sulphates,	/I)-N,N-dimethyl-, N-coco acyl derivs., hydroxides, inner salts (61789-40-0) Readily biodegradable. Not established. Not established. Dhates, sodium salts <10% (68891-38-3)
1-propanaminium, 3-amino-N-(carboxymethy Persistence and degradability 12.3. Bioaccumulative potential sodium chloride (7647-14-5) Bioaccumulative potential sodium xylene sulphonate (1300-72-7) Bioaccumulative potential alcohols, C12-14, ethoxylated (1-2.5 EO), sulp Bioaccumulative potential 12.4. Mobility in soil No additional information available 12.5. Results of PBT and vPvB assessment Component sodium xylene sulphonate (1300-72-7) alcohols, C12-14, ethoxylated (1-2.5 EO), sulphates, sodium salts <10% (68891-38-3) 12.6. Other adverse effects	/I)-N,N-dimethyl-, N-coco acyl derivs., hydroxides, inner salts (61789-40-0) Readily biodegradable. Not established. Not established. Dhates, sodium salts <10% (68891-38-3)
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Safety Data Sheet according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

according to Regulation (EC) No. 1907/2006 (REACH) with	Tits amendment Regulation (EU) 2015/830
14.1. UN number	
UN-No. (ADR)	: Not applicable
UN-No. (IMDG)	: Not applicable
UN-No. (IATA)	: Not applicable
UN-No. (ADN)	: Not applicable
UN-No. (RID)	: Not applicable
14.2. UN proper shipping name	
Proper Shipping Name (ADR)	: Not applicable
Proper Shipping Name (IMDG)	: Not applicable
Proper Shipping Name (IATA)	: Not applicable
Proper Shipping Name (ADN)	: Not applicable
Proper Shipping Name (RID)	: Not applicable
14.3. Transport hazard class(es)	
ADR	
Transport hazard class(es) (ADR)	: Not applicable
IMDG	
Transport hazard class(es) (IMDG)	: Not applicable
ΙΑΤΑ	
Transport hazard class(es) (IATA)	: Not applicable
ADN	
Transport hazard class(es) (ADN)	: Not applicable
RID	
	. Nat analiashis
Transport hazard class(es) (RID)	: Not applicable
14.4. Packing group Packing group (ADR)	: Not applicable
Packing group (IMDG)	: Not applicable
Packing group (IATA)	: Not applicable
Packing group (ADN)	: Not applicable
Packing group (RID)	: Not applicable
14.5. Environmental hazards	
Dangerous for the environment	: No
Marine pollutant	: No
Other information	: No supplementary information available
14.6. Special precautions for user	
Overland transport	
Not applicable	
Transport by sea	
Not applicable	
Air transport	
Not applicable	
Inland waterway transport	
Not applicable	
Rail transport	
Not applicable	
14.7. Transport in bulk according to Annex Not applicable	II of Marpol and the IBC Code

SECTION 15: Regulatory information 15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

15.1.1. EU-Regulations

Contains no REACH substances with Annex XVII restrictions Contains no substance on the REACH candidate list Contains no REACH Annex XIV substances

15.1.2. National regulations

No additional information available 15.2. Chemical safety assessment No chemical safety assessment has been carried out

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SECTION 16: Other information

Full text of H- and EUH-statements:	
Acute Tox. 2 (Inhalation:dust,mist)	Acute toxicity (inhalation:dust,mist) Category 2
Acute Tox. 3 (Dermal)	Acute toxicity (dermal), Category 3
Acute Tox. 3 (Inhalation:dust,mist)	Acute toxicity (inhalation:dust,mist) Category 3
Acute Tox. 3 (Oral)	Acute toxicity (oral), Category 3
Acute Tox. 4 (Dermal)	Acute toxicity (dermal), Category 4
Acute Tox. 4 (Inhalation:dust,mist)	Acute toxicity (inhalation:dust,mist) Category 4
Acute Tox. 4 (Oral)	Acute toxicity (oral), Category 4
Aquatic Acute 1	Hazardous to the aquatic environment — Acute Hazard, Category 1
Aquatic Chronic 1	Hazardous to the aquatic environment — Chronic Hazard, Category 1
Aquatic Chronic 2	Hazardous to the aquatic environment — Chronic Hazard, Category 2
Aquatic Chronic 3	Hazardous to the aquatic environment — Chronic Hazard, Category 3
Eye Dam. 1	Serious eye damage/eye irritation, Category 1
Eye Irrit. 2	Serious eye damage/eye irritation, Category 2
Flam. Liq. 3	Flammable liquids, Category 3
Ox. Sol. 3	Oxidising Solids, Category 3
Skin Corr. 1B	Skin corrosion/irritation, Category 1B
Skin Irrit. 2	Skin corrosion/irritation, Category 2
Skin Sens. 1	Skin sensitisation, Category 1
Skin Sens. 1B	Skin sensitisation, category 1B
H226	Flammable liquid and vapour.
H272	May intensify fire; oxidiser.
H301	Toxic if swallowed.
H302	Harmful if swallowed.
H311	Toxic in contact with skin.
H312	Harmful in contact with skin.
H314	Causes severe skin burns and eye damage.
H315	Causes skin irritation.
H317	May cause an allergic skin reaction.
H318	Causes serious eye damage.
H319	Causes serious eye irritation.
H330	Fatal if inhaled.
H331	Toxic if inhaled.
H332	Harmful if inhaled.
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.
EUH208	Contains reaction mass of: 5-chloro-2- methyl-4-isothiazolin-3-one [EC no. 247-500-7]and 2-methyl-2H - isothiazol-3- one [EC no. 220-239-6] (3:1); reaction mass of: 5-chloro-2- methyl-4-isothiazolin-3-one [EC no. 247-500-7]and 2-methyl-4-isothiazolin-3- one [EC no. 220-239-6] (3:1)(55965-84-9). May produce an allergic reaction.

SDS EU (REACH Annex II)

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