

Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2020/878 Product Reference code:IC10
Issue date: 09/12/2014 Revision date: 28/07/2024 Supersedes version of: 30/04/2024 Version: 3.2

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

1.1. Product identifier

Product form Mixture Trade name Leather Soap Product code IC10

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

Relevant identified uses

Intended for general public

Use of the substance/mixture : Vehicle cleaning/vehicle care product Function or use category : Cleaning/washing agents and additives

1.3. Details of the supplier of the safety data sheet

Supplier

ValetPRO Limited

Unit A1, Eastside Business Park

Beach Road BN9 0FB Newhaven

United Kingdom

T +44 (0) 1323 287980

sds@valetpro.global, www.valetpro.global

Entity responsible for the SDS

WrenChem Services

Ground Floor, 71 Lower Baggot Street IE D02 P593 Dublin, Co. Dublin

Ireland

T+353 1 906 1438

sds@wrenchemservices.com

1.4. Emergency telephone number

Emergency number : +44(0)1323 287980

Office hours in English only

Country/Area	Organisation/Company	Address	Emergency number	Comment
United Kingdom	National Poisons Information Service (Birmingham Centre) City Hospital	Dudley Road B18 7QH Birmingham	0344 892 0111	Only for healthcare professionals

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Classification according to Regulation (EC) No. 1272/2008 [CLP]

Serious eye damage/eye irritation, Category 2

Full text of H- and EUH-statements: see section 16

Adverse physicochemical, human health and environmental effects

Causes serious eye irritation.

2.2. Label elements

Labelling according to Regulation (EC) No. 1272/2008 [CLP]

Hazard pictograms (CLP)



GHS07

Signal word (CLP) : Warning

Hazard statements (CLP) : H319 - Causes serious eye irritation.

Precautionary statements (CLP) : P101 - If medical advice is needed, have product container or label at hand.

P102 - Keep out of reach of children.

Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2020/878

 $\ensuremath{\mathsf{P264}}$ - Wash hands thoroughly after handling.

P280 - Wear eye protection, face protection.

 ${\sf P305+P351+P338-IF\ IN\ EYES:\ Rinse\ cautiously\ with\ water\ for\ several\ minutes.\ Remove}$

contact lenses, if present and easy to do. Continue rinsing.

EUH-statements : EUH208 - Contains 3-methyl-4-(2,6,6-trimethyl-2-cyclohexen-1-yl)-3-buten-2-one, Siloxanes and Silicones, di-Me, 3-[3-[(3-coco amidopropyl)dimethylammonio]-2-hydroxypropoxy]propyl

group-terminated, acetates (salts). May produce an allergic reaction.

2.3. Other hazards

Component

Contains no PBT and/or vPvB substances ≥ 0.1% assessed in accordance with REACH Annex XIII

The mixture does not contain substance(s) included in the list established in accordance with Article 59(1) of REACH for having endocrine disrupting properties, or substance(s) are not identified as having endocrine disrupting properties in accordance with the criteria set out in Commission Delegated Regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at a concentration equal to or greater than 0,1 %

Substance(s) not included in the list established in accordance with Article 59(1) of REACH for having endocrine disrupting properties, or is not identified as having endocrine disrupting properties in accordance

with the criteria set out in Commission Delegated
Regulation (EU) 2017/2100 or Commission

Regulation (EU) 2018/605

Oxirane, 2-methyl-, polymer with oxirane,mono(2-propylheptyl) ether (166736-08-9)

SECTION 3: Composition/information on ingredients

3.2. Mixtures

Name	Product identifier	%	Classification according to Regulation (EC) No. 1272/2008 [CLP]
Oxirane, 2-methyl-, polymer with oxirane,mono(2-propylheptyl) ether	CAS-No.: 166736-08-9 REACH-no: EXEMPT	1 – 5	Acute Tox. 4 (Oral), H302 Skin Irrit. 2, H315 Eye Dam. 1, H318
(2-methoxymethylethoxy)propanol substance with national workplace exposure limit(s) (GB); substance with a Community workplace exposure limit	CAS-No.: 34590-94-8 EC-No.: 252-104-2 REACH-no: 01-2119456816- 28	1 – 5	Not classified
1-methoxy-2-propanol; monopropylene glycol methyl ether substance with national workplace exposure limit(s) (GB); substance with a Community workplace exposure limit	CAS-No.: 107-98-2 EC-No.: 203-539-1 EC Index-No.: 603-064-00-3	1 – 5	Flam. Liq. 3, H226 STOT SE 3, H336
N,N-dimethyltetradecylamine N-oxide	CAS-No.: 3332-27-2 EC-No.: 222-059-3	0.1 – 1	Acute Tox. 4 (Oral), H302 Skin Irrit. 2, H315 Eye Dam. 1, H318 Aquatic Acute 1, H400
3-methyl-4-(2,6,6-trimethyl-2-cyclohexen-1-yl)-3-buten-2-one	CAS-No.: 127-51-5 EC-No.: 204-846-3	0.1 – 1	Skin Irrit. 2, H315 Eye Irrit. 2, H319 Skin Sens. 1, H317 Aquatic Chronic 2, H411
Siloxanes and Silicones, di-Me, 3-[3-[(3-coco amidopropyl)dimethylammonio]-2-hydroxypropoxy]propyl group-terminated, acetates (salts)	CAS-No.: 134737-05-6 EC-No.: 620-271-4	0.1 – 1	Skin Sens. 1, H317

Specific concentration limits: see section 16 Full text of H- and EUH-statements: see section 16

Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2020/878

SECTION 4: First aid measures

4.1. Description of first aid measures

First-aid measures general : If you feel unwell, seek medical advice.

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.

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 effects, both acute and delayed

Symptoms/effects after inhalation : Although no appropriate human or animal health effects data are known to exist, this

material is expected to be an inhalation hazard.

Symptoms/effects after skin contact : None under normal conditions.

Symptoms/effects after eye contact : Eye irritation.

Symptoms/effects after ingestion : None under normal conditions.

4.3. Indication of any immediate medical attention and special treatment needed

Treat symptomatically.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media : Water spray. Dry powder. Foam. Carbon dioxide.

Unsuitable extinguishing media : Do not use a heavy water stream.

5.2. Special hazards arising from the substance or mixture

Fire hazard : No fire hazard.

Explosion hazard : No direct explosion hazard. Hazardous decomposition products in case of fire : Toxic fumes may be released.

5.3. Advice for firefighters

Firefighting instructions : Fight fire from safe distance and protected location. Do not enter fire area without proper

protective equipment, including respiratory protection.

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 equipment and emergency procedures

General measures : Stop leak if safe to do so. Notify authorities if product enters sewers or public waters.

Absorb spillage to prevent material damage.

For non-emergency personnel

Protective equipment : Wear recommended personal protective equipment.

Emergency procedures : Ventilate spillage area. Avoid contact with skin and eyes.

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".

Emergency procedures : Evacuate unnecessary personnel. Stop leak if safe to do so.

6.2. Environmental precautions

Avoid release to the environment.

28/07/2024 (Revision date) GB - en 3/13

Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2020/878

6.3. Methods and material for containment and cleaning up

: Absorb spilled material with sand or earth. Contain any spills with dikes or absorbents to For containment

prevent migration and entry into sewers or streams. Stop leak without risks if possible.

Methods for cleaning up Take up liquid spill into absorbent material.

Dispose of materials or solid residues at an authorized site. Other information

6.4. Reference to other sections

For further information refer to section 13.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Additional hazards when processed : Not expected to present a significant hazard under anticipated conditions of normal use. Precautions for safe handling

: Ensure good ventilation of the work station. Avoid contact with skin and eyes. Wear

personal protective equipment.

Hygiene measures : Do not eat, drink or smoke when using this product. Always wash hands after handling the

7.2. Conditions for safe storage, including any incompatibilities

Technical measures : Keep in a cool, well-ventilated place away from heat.

Storage conditions : Keep cool. Protect from sunlight.

Packaging materials : Store always product in container of same material as original container.

7.3. Specific end use(s)

No additional information available

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

IOEL STEL

National occupational exposure and biological limit values

(2-methoxymethylethoxy)propanol (34590-94-8)			
EU - Indicative Occupational Exposure Limit (IOEL)			
Local name	(2-Methoxymethylethoxy)-propanol		
IOEL TWA	308 mg/m³		
	50 ppm		
United Kingdom - Occupational Exposure Limits			
Local name	(2-methoxymethylethoxy) propanol		
WEL TWA (OEL TWA)	308 mg/m³		
	50 ppm		
Remark	Sk (Can be absorbed through the skin. The assigned substances are those for which there are concerns that dermal absorption will lead to systemic toxicity)		
Regulatory reference	EH40/2005 (Fourth edition, 2020). HSE		
1-methoxy-2-propanol; monopropylene glycol methyl ether (107-98-2)			
EU - Indicative Occupational Exposure Limit (IOEL)			
IOEL TWA	375		
	100 ppm		
	i		

568 mg/m³

Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2020/878

1-methoxy-2-propanol; monopropylene glycol methyl ether (107-98-2)		
	150 ppm	
United Kingdom - Occupational Exposure Limits		
Local name	1-Methoxypropan-2-ol	
WEL TWA (OEL TWA)	375 mg/m³	
	100 ppm	
WEL STEL (OEL STEL)	560 mg/m³	
	150 ppm	
Remark	Sk (Can be absorbed through the skin. The assigned substances are those for which the are concerns that dermal absorption will lead to systemic toxicity)	
Regulatory reference	EH40/2005 (Fourth edition, 2020). HSE	

8.2. Exposure controls

Appropriate engineering controls

Appropriate engineering controls:

Ensure good ventilation of the work station.

Personal protection equipment

Personal protective equipment:

Wear recommended personal protective equipment.

Personal protective equipment symbol(s):







Eye and face protection

Eye protection:

Safety glasses

Eye protection			
Туре	Field of application	Characteristics	Standard
Safety glasses	Droplet		EN 166

Skin protection

Skin and body protection:

Wear suitable protective clothing

Hand protection:

Protective gloves

Hand protection					
Туре	Material	Permeation	Thickness (mm)	Penetration	Standard
Disposable gloves	Nitrile rubber (NBR)	2 (> 30 minutes)			EN ISO 374

Respiratory protection

Respiratory protection:

In case of insufficient ventilation, wear suitable respiratory equipment

Environmental exposure controls

Environmental exposure controls:

Avoid release to the environment.

Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2020/878

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state : Liquid Colour Colourless. **Appearance** gel. Odour slight. Odour threshold Not available Melting point Not applicable Freezing point Not available Boiling point Not available Flammability : Non flammable. Lower explosion limit Not available Upper explosion limit Not available Flash point Not available : Not available Auto-ignition temperature Decomposition temperature : Not available рΗ : 7-8 Viscosity, kinematic : Not available Solubility : Not available : Not available

Partition coefficient n-octanol/water (Log Kow) Vapour pressure : Not available Vapour pressure at 50°C : Not available

Density : Not available

Relative density

Relative vapour density at 20°C : Not available Particle characteristics : Not applicable

9.2. Other information

No additional information available

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

Under normal conditions of storage and use, hazardous decomposition products should not be produced.

SECTION 11: Toxicological information

11.1. Information on hazard classes as defined in Regulation (EC) No 1272/2008

Acute toxicity (oral) Not classified : Not classified Acute toxicity (dermal)

Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2020/878

Acute toxicity (inhalation) : Not classified		
(2-methoxymethylethoxy)propanol (34590-94-8)		
LD50 oral rat	> 5000 mg/kg bodyweight (OECD 401 method)	
LD50 dermal rat	> 19020 mg/kg bodyweight (OECD 402 method)	
LD50 dermal rabbit	9510 mg/kg bodyweight (OECD 402 method)	
N,N-dimethyltetradecylamine N-oxide (3332-2	7-2)	
LD50 dermal rat	> 2000 mg/kg bodyweight (OECD 402 method)	
3-methyl-4-(2,6,6-trimethyl-2-cyclohexen-1-yl)	-3-buten-2-one (127-51-5)	
LD50 oral rat	> 2000 mg/kg bodyweight (OECD 423 method)	
LD50 dermal rat	> 2000 mg/kg bodyweight (OECD 402 method)	
1-methoxy-2-propanol; monopropylene glyco	I methyl ether (107-98-2)	
LD50 dermal rat	> 2000 mg/kg bodyweight Test method EU B.3	
Skin corrosion/irritation :	Not classified pH: 7 – 8	
3-methyl-4-(2,6,6-trimethyl-2-cyclohexen-1-yl)	'	
pH	5.44 30 °C	
Serious eye damage/irritation :	Causes serious eye irritation.	
	pH: 7 – 8	
3-methyl-4-(2,6,6-trimethyl-2-cyclohexen-1-yl)	-3-buten-2-one (127-51-5)	
рН	5.44 30 °C	
Respiratory or skin sensitisation :	Not classified	
Germ cell mutagenicity : Carcinogenicity :	Not classified Not classified	
Reproductive toxicity :	Not classified	
	Not classified	
1-methoxy-2-propanol; monopropylene glycol methyl ether (107-98-2)		
STOT-single exposure	May cause drowsiness or dizziness.	
STOT-repeated exposure :	Not classified	
(2-methoxymethylethoxy)propanol (34590-94-	8)	
NOAEL (oral, rat, 90 days)	1000 mg/kg bodyweight	
N,N-dimethyltetradecylamine N-oxide (3332-27-2)		
N,N-dimethyltetradecylamine N-oxide (3332-2		
N,N-dimethyltetradecylamine N-oxide (3332-2 NOAEL (oral, rat, 90 days)		
· · · · · · · · · · · · · · · · · · ·	7-2) 40 mg/kg bodyweight (OECD 422 method)	
NOAEL (oral, rat, 90 days)	7-2) 40 mg/kg bodyweight (OECD 422 method)	
NOAEL (oral, rat, 90 days) 3-methyl-4-(2,6,6-trimethyl-2-cyclohexen-1-yl)	7-2) 40 mg/kg bodyweight (OECD 422 method) -3-buten-2-one (127-51-5)	
NOAEL (oral, rat, 90 days) 3-methyl-4-(2,6,6-trimethyl-2-cyclohexen-1-yl) NOAEL (oral, rat, 90 days)	7-2) 40 mg/kg bodyweight (OECD 422 method) -3-buten-2-one (127-51-5) 30 mg/kg bodyweight (OECD 408 method) 50 mg/kg bodyweight rat	
NOAEL (oral, rat, 90 days) 3-methyl-4-(2,6,6-trimethyl-2-cyclohexen-1-yl) NOAEL (oral, rat, 90 days) NOAEL (dermal, rat/rabbit, 90 days)	7-2) 40 mg/kg bodyweight (OECD 422 method) -3-buten-2-one (127-51-5) 30 mg/kg bodyweight (OECD 408 method) 50 mg/kg bodyweight rat	
NOAEL (oral, rat, 90 days) 3-methyl-4-(2,6,6-trimethyl-2-cyclohexen-1-yl) NOAEL (oral, rat, 90 days) NOAEL (dermal, rat/rabbit, 90 days) 1-methoxy-2-propanol; monopropylene glyco	7-2) 40 mg/kg bodyweight (OECD 422 method) -3-buten-2-one (127-51-5) 30 mg/kg bodyweight (OECD 408 method) 50 mg/kg bodyweight rat I methyl ether (107-98-2)	
NOAEL (oral, rat, 90 days) 3-methyl-4-(2,6,6-trimethyl-2-cyclohexen-1-yl) NOAEL (oral, rat, 90 days) NOAEL (dermal, rat/rabbit, 90 days) 1-methoxy-2-propanol; monopropylene glyco LOAEL (oral, rat, 90 days)	7-2) 40 mg/kg bodyweight (OECD 422 method) -3-buten-2-one (127-51-5) 30 mg/kg bodyweight (OECD 408 method) 50 mg/kg bodyweight rat I methyl ether (107-98-2) 2757 mg/kg bodyweight (OECD 407 method)	
NOAEL (oral, rat, 90 days) 3-methyl-4-(2,6,6-trimethyl-2-cyclohexen-1-yl) NOAEL (oral, rat, 90 days) NOAEL (dermal, rat/rabbit, 90 days) 1-methoxy-2-propanol; monopropylene glyco LOAEL (oral, rat, 90 days) NOAEL (oral, rat, 90 days) NOAEL (dermal, rat/rabbit, 90 days)	7-2) 40 mg/kg bodyweight (OECD 422 method) -3-buten-2-one (127-51-5) 30 mg/kg bodyweight (OECD 408 method) 50 mg/kg bodyweight rat I methyl ether (107-98-2) 2757 mg/kg bodyweight (OECD 407 method) 919 mg/kg bodyweight (OECD 407 method)	
NOAEL (oral, rat, 90 days) 3-methyl-4-(2,6,6-trimethyl-2-cyclohexen-1-yl) NOAEL (oral, rat, 90 days) NOAEL (dermal, rat/rabbit, 90 days) 1-methoxy-2-propanol; monopropylene glyco LOAEL (oral, rat, 90 days) NOAEL (oral, rat, 90 days) NOAEL (dermal, rat/rabbit, 90 days)	7-2) 40 mg/kg bodyweight (OECD 422 method) -3-buten-2-one (127-51-5) 30 mg/kg bodyweight (OECD 408 method) 50 mg/kg bodyweight rat I methyl ether (107-98-2) 2757 mg/kg bodyweight (OECD 407 method) 919 mg/kg bodyweight (OECD 407 method) > 1000 mg/kg bodyweight (OECD 410 method) Not classified	

28/07/2024 (Revision date) GB - en 7/13

Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2020/878

11.2. Information on other hazards

No additional information available

SECTION 12: Ecological information

12.1. Toxicity

Ecology - general : The product is not considered harmful to aquatic organisms nor to cause long-term adverse

effects in the environment.

Hazardous to the aquatic environment, short-term

acute)

: Not classified

Hazardous to the aquatic environment, long-term

: Not classified

(chronic)

S. Horney			
(2-methoxymethylethoxy)propanol (34590-94-8)			
LC50 - Fish [1]	> 1000 mg/l Poecilia reticulata (Guppy)		
EC50 - Other aquatic organisms [1]	1930 mg/l		
EC50 72h - Algae [1]	> 969 mg/l Pseudokirchneriella subcapitata		
EC50 96h - Algae [1]	> 969 mg/l Pseudokirchneriella subcapitata		
LOEC (chronic)	0.5 mg/l Daphnia magna (Water flea)		
NOEC (chronic)	≥ 0.5 mg/l Daphnia magna (Water flea)		
N,N-dimethyltetradecylamine N-oxide (3332-2	N,N-dimethyltetradecylamine N-oxide (3332-27-2)		
LC50 - Fish [1]	10.3 mg/l Brachydanio rerio (zebra-fish)		
LC50 - Fish [2]	2.4 mg/l Brachydanio rerio (zebra-fish)		
NOEC (chronic)	0.7 mg/l Daphnia magna (Water flea)		
NOEC chronic fish	0.42 mg/l Pimephales promelas		
3-methyl-4-(2,6,6-trimethyl-2-cyclohexen-1-yl)-3-buten-2-one (127-51-5)			
LC50 - Fish [1] 10.9 mg/l Oncorhynchus mykiss (Rainbow trout)			
EC50 - Crustacea [1]	9 mg/l Daphnia magna (Water flea)		
EC50 72h - Algae [1] > 20 mg/l Desmodesmus subspicatus			
1-methoxy-2-propanol; monopropylene glycol methyl ether (107-98-2)			
EC50 - Other aquatic organisms [1]	2954 mg/l		

12.2. Persistence and degradability

Leather Soap	ther Soap	
Persistence and degradability	Rapidly degradable	
Oxirane, 2-methyl-, polymer with oxirane,mono(2-propylheptyl) ether (166736-08-9)		
Persistence and degradability	Rapidly degradable	
(2-methoxymethylethoxy)propanol (34590-94-8)		
Persistence and degradability	Rapidly degradable	
N,N-dimethyltetradecylamine N-oxide (3332-27	7-2)	
Persistence and degradability Rapidly degradable		
3-methyl-4-(2,6,6-trimethyl-2-cyclohexen-1-yl)-3-buten-2-one (127-51-5)		
Persistence and degradability Rapidly degradable		

Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2020/878

Siloxanes and Silicones, di-Me, 3-[3-[(3-coco amidopropyl)dimethylammonio]-2-hydroxypropoxy]propyl group-
terminated, acetates (salts) (134737-05-6)

Persistence and degradability Rapidly degradable

1-methoxy-2-propanol; monopropylene glycol methyl ether (107-98-2)

Persistence and degradability Rapidly degradable

12.3. Bioaccumulative potential

No additional information available

12.4. Mobility in soil

No additional information available

12.5. Results of PBT and vPvB assessment

No additional information available

12.6. Endocrine disrupting properties

No additional information available

12.7. Other adverse effects

No additional information available

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Regional waste regulation : Disposal must be done according to official regulations.

Waste treatment methods : Dispose of contents/container in accordance with licensed collector's sorting instructions.

Sewage disposal recommendations : Disposal must be done according to official regulations. Product/Packaging disposal recommendations : Disposal must be done according to official regulations.

Additional information : Do not re-use empty containers.

European List of Waste (LoW, EC 2000/532) : 20 01 29* - detergents containing dangerous substances

SECTION 14: Transport information

In accordance with ADR / IMDG / IATA / ADN / RID

14.1. UN number or ID 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

28/07/2024 (Revision date) GB - en 9/13

Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2020/878

IMDG

Transport hazard class(es) (IMDG) : Not applicable

IATA

Transport hazard class(es) (IATA) : Not applicable

ADN

Transport hazard class(es) (ADN) : Not applicable

RID

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

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. Maritime transport in bulk according to IMO instruments

Not applicable

SECTION 15: Regulatory information

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

EU-Regulations

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.

REACH Annex XVII (Restriction List)

Contains no substance(s) listed on REACH Annex XVII (Restriction Conditions)

REACH Annex XIV (Authorisation List)

Contains no substance(s) listed on REACH Annex XIV (Authorisation List)

REACH Candidate List (SVHC)

Contains no substance(s) listed on the REACH Candidate List

Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2020/878

PIC Regulation (Prior Informed Consent)

Contains no substance(s) listed on the PIC list (Regulation EU 649/2012 concerning the export and import of hazardous chemicals)

POP Regulation (Persistent Organic Pollutants)

Contains no substance(s) listed on the POP list (Regulation EU 2019/1021 on persistent organic pollutants)

Ozone Regulation (1005/2009)

Contains no substance(s) listed on the Ozone Depletion list (Regulation EU 1005/2009 on substances that deplete the ozone layer)

Dual-Use Regulation (428/2009)

Contains no substance subject to the COUNCIL REGULATION (EC) No 428/2009 of 5 May 2009 setting up a Community regime for the control of exports, transfer, brokering and transit of dual-use items.

Explosives Precursors Regulation (2019/1148)

Contains no substance(s) listed on the Explosives Precursors list (Regulation EU 2019/1148 on the marketing and use of explosives precursors)

Drug Precursors Regulation (273/2004)

Contains no substance(s) listed on the Drug Precursors list (Regulation EC 273/2004 on the manufacture and the placing on market of certain substances used in the illicit manufacture of narcotic drugs and psychotropic substances)

National regulations

United Kingdom

British National Regulations

: Hazardous Waste (England and Wales) Regulations 2005.

15.2. Chemical safety assessment

No chemical safety assessment has been carried out

SECTION 16: Other information

Indication of changes		
Section	Changed item	Comments
	Revision date	Modified
	Supersedes version of	Modified
	Flammability	Modified
	Issue date	Modified
1.1	Other means of identification	Removed
4.1	First-aid measures general	Added
4.2	Symptoms/effects after inhalation	Added
4.2	Symptoms/effects after skin contact	Added
4.2	Symptoms/effects after ingestion	Added
5.1	Unsuitable extinguishing media	Added
5.2	Fire hazard	Added
5.2	Explosion hazard	Added
5.3	Firefighting instructions	Added
6.1	Emergency procedures	Added
6.1	Protective equipment	Added
6.1	General measures	Added
6.3	For containment	Added
7.1	Additional hazards when processed	Added

Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2020/878

ndication of changes		
Section	Changed item	Comments
7.2	Technical measures	Added
7.2	Packaging materials	Added
7.2	Storage conditions	Modified
8.2	Personal protective equipment	Added
13.1	Product/Packaging disposal recommendations	Added
13.1	Sewage disposal recommendations	Added
13.1	Additional information	Added
13.1	Regional waste regulation	Added

Abbreviations and acronyms:				
ADN	European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways			
ADR	European Agreement concerning the International Carriage of Dangerous Goods by Road			
ATE	Acute Toxicity Estimate			
BCF	Bioconcentration factor			
BLV	Biological limit value			
BOD	Biochemical oxygen demand (BOD)			
COD	Chemical oxygen demand (COD)			
DMEL	Derived Minimal Effect level			
DNEL	Derived-No Effect Level			
EC-No.	European Community number			
EC50	Median effective concentration			
EN	European Standard			
IARC	International Agency for Research on Cancer			
IATA	International Air Transport Association			
IMDG	International Maritime Dangerous Goods			
LC50	Median lethal concentration			
LD50	Median lethal dose			
LOAEL	Lowest Observed Adverse Effect Level			
NOAEC	No-Observed Adverse Effect Concentration			
NOAEL	No-Observed Adverse Effect Level			
NOEC	No-Observed Effect Concentration			
OECD	Organisation for Economic Co-operation and Development			
OEL	Occupational Exposure Limit			
PBT	Persistent Bioaccumulative Toxic			
PNEC	Predicted No-Effect Concentration			
RID	Regulations concerning the International Carriage of Dangerous Goods by Rail			
SDS	Safety Data Sheet			

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Abbreviations and ac	Abbreviations and acronyms:		
STP	Sewage treatment plant		
ThOD	Theoretical oxygen demand (ThOD)		
TLM	Median Tolerance Limit		
VOC	Volatile Organic Compounds		
CAS-No.	Chemical Abstract Service number		
N.O.S.	Not Otherwise Specified		
vPvB	Very Persistent and Very Bioaccumulative		
ED	Endocrine disruptor		

Full text of H- and EUH-statements:			
Acute Tox. 4 (Oral)	Acute toxicity (oral), Category 4		
Aquatic Acute 1	Hazardous to the aquatic environment – Acute Hazard, Category 1		
Aquatic Chronic 2	Hazardous to the aquatic environment – Chronic Hazard, Category 2		
EUH208	Contains 3-methyl-4-(2,6,6-trimethyl-2-cyclohexen-1-yl)-3-buten-2-one, Siloxanes and Silicones, di-Me, 3-[3-[(3-coco amidopropyl)dimethylammonio]-2-hydroxypropoxy]propyl group-terminated, acetates (salts). May produce an allergic reaction.		
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		
H226	Flammable liquid and vapour.		
H302	Harmful if swallowed.		
H315	Causes skin irritation.		
H317	May cause an allergic skin reaction.		
H318	Causes serious eye damage.		
H319	Causes serious eye irritation.		
H336	May cause drowsiness or dizziness.		
H400	Very toxic to aquatic life.		
H411	Toxic to aquatic life with long lasting effects.		
Skin Irrit. 2	Skin corrosion/irritation, Category 2		
Skin Sens. 1	Skin sensitisation, Category 1		
STOT SE 3	Specific target organ toxicity – Single exposure, Category 3, Narcosis		

Classification and prod	lassification and procedure used to derive the classification for mixtures according to Regulation (EC) 1272/2008 [CLP]:				
Eye Irrit. 2	H319	Calculation method			

Name	Product identifier	Specific concentration limits (%)
Oxirane, 2-methyl-, polymer with oxirane,mono(2-propylheptyl) ether		(3 < C ≤ 55) Eye Irrit. 2; H319 (55 < C < 100) Eye Dam. 1; H318

Safety Data Sheet (SDS), EU

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.