

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878 Issue date: 6/1/2015 Revision date: 1/28/2025 Supersedes: 4/22/2024 Version: 2.3 SDS No: 00056-0297



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

1.1. Product identifier

Product form : Mixture

Product name : Softaskin / Softaskin pure

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

1.2.1. Relevant identified uses

Use of the substance/mixture : Wash lotion

1.2.2. Uses advised against

No additional information available

1.3. Details of the supplier of the safety data sheet

Manufacturer Distributor

B. Braun Medical AG
Seesatz 17
CH-6204 Sempach
B. Braun Melsungen AG
Carl-Braun-Straße 1
D-34212 Melsungen

Switzerland Germany

T +41 (0) 58 / 258 50 00 T +49(0) 5661 / 71-4422 info.bbmch@bbraun.com logistics.service@bbraun.com

E-mail address of competent person responsible for the SDS: sds@gbk-ingelheim.de

1.4. Emergency telephone number

Emergency number : INTERNATIONAL: +49 - (0) 6132 - 84463, GBK GmbH (24h - 7d/w - 365d/a)

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 H319

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) : P280 - Wear eye protection.

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.

P501 - Dispose of contents and container to an approved waste disposal plant.

Extra phrases : Applies for those countries where this product is classified as cosmetic; as ready for use

cosmetic, this product is not subject to labelling obligation according to the CE directives in

these countries.

Labelling according to: exemption for packages of a capacity of 125ml or less

Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878 SDS No: 00056-0297

Hazard pictograms (CLP)



Signal word (CLP) : Warning

Extra phrases : Applies for those countries where this product is classified as cosmetic; as ready for use

cosmetic, this product is not subject to labelling obligation according to the CE directives in

these countries.

2.3. Other hazards

This substance/mixture does not meet the PBT criteria of REACH regulation, annex XIII

This substance/mixture does not meet the vPvB criteria of REACH regulation, annex XIII

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 %

SECTION 3: Composition/information on ingredients

3.2. Mixtures

Chemical characterization : Mixture of anionic, amphoteric and non-ionic surfactants

Name	Product identifier		Classification according to Regulation (EC) No. 1272/2008 [CLP]
Alcohols, C12-14, ethoxylated, sulfated, sodium salts	CAS-No.: 68891-38-3 EC-No.: 500-234-8 REACH-no: 01-2119488639- 16	< 5	Skin Irrit. 2, H315 Eye Dam. 1, H318 Aquatic Chronic 3, H412
1-Propanaminium, 3-amino-N-{carboxymethyl}-N,N-dimethyl-, N-(C8-18 (even-numbered) und C18 unsat.)-acylderivates, hydroxides, inner salts	CAS-No.: 147170-44-3 EC-No.: 931-333-8 REACH-no: 01-2119489410- 39	< 5	Eye Dam. 1, H318 Aquatic Chronic 3, H412

Specific concentration limits:		
Name	Product identifier	Specific concentration limits (%)
Alcohols, C12-14, ethoxylated, sulfated, sodium salts	CAS-No.: 68891-38-3 EC-No.: 500-234-8 REACH-no: 01-2119488639- 16	(5 ≤ C < 10) Eye Irrit. 2; H319 (10 ≤ C < 100) Eye Dam. 1; H318
1-Propanaminium, 3-amino-N-{carboxymethyl}-N,N-dimethyl-, N-(C8-18 (even-numbered) und C18 unsat.)-acylderivates, hydroxides, inner salts	CAS-No.: 147170-44-3 EC-No.: 931-333-8 REACH-no: 01-2119489410- 39	(4 ≤ C < 10) Eye Irrit. 2; H319 (10 ≤ C < 100) Eye Dam. 1; H318

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

Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878 SDS No: 00056-0297

SECTION 4: First aid measures

4.1. Description of first aid measures

First-aid measures general : Data of item 4 do partly not refer to the use and the regular employing of the product (in this sense consult package leaflet and expert information), but to liberation of major amounts in

case of accidents and irregularities. Take off immediately all contaminated clothing. If you

feel unwell, seek medical advice.

First-aid measures after inhalation : Remove person to fresh air and keep comfortable for breathing. In the event of persistent

symptoms receive medical treatment.

First-aid measures after skin contact : Wash skin with plenty of water.

First-aid measures after eye contact : Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes.

Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy

to do. Continue rinsing. Call a physician immediately.

First-aid measures after ingestion : Do NOT induce vomiting. Call a doctor. Attention in case of vomiting - acute danger of

suffocating, produced by foaming ingredients. Rinse mouth. Drink plenty of water. Do not

induce vomiting without medical advice.

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

Symptoms/effects after eye contact : Causes serious eye irritation.

Symptoms/effects after ingestion : Watch out. Beware, hazard of foam aspiration.

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 : Product does not burn, fire-extinguishing activities according to surrounding. Water spray.

Dry powder. Foam. Carbon dioxide.

Unsuitable extinguishing media : high volume water jet.

5.2. Special hazards arising from the substance or mixture

Fire hazard : Non flammable.

Explosion hazard : Product is not explosive.

Hazardous decomposition products in case of fire : Carbon monoxide. Carbon dioxide. Sulphur oxides. Nitrous gasses.

5.3. Advice for firefighters

Precautionary measures fire : Cool endangered containers with water spray jet. Firefighting instructions : Fight fire from safe distance and protected location.

Protection during firefighting : Do not attempt to take action without suitable protective equipment. Self-contained

breathing apparatus. Complete protective clothing.

Other information : Fire residues and contaminated firefighting water must be disposed of in accordance with

the local regulations.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

General measures : Spills of this product present a serious slipping hazard. Avoid contact with skin, eyes and

clothing.

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".

1/28/2025 (Revision date) EU - en 3/13

Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

SDS No: 00056-0297

6.2. Environmental precautions

Avoid release to the environment. Do not discharge into drains or the environment. Notify authorities if product enters sewers or public waters.

6.3. Methods and material for containment and cleaning up

For containment : Dike and contain spill.

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

Other information : Flush/dilute with water. Dispose of materials or solid residues at an authorized site.

6.4. Reference to other sections

For further information refer to section 8: "Exposure controls/personal protection". Information for disposal see section 13.

SECTION 7: Handling and storage

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

oroduct.

7.2. Conditions for safe storage, including any incompatibilities

Storage conditions : Store in original container. Keep container tightly closed. Store in a well-ventilated place.

Keep cool.

Storage temperature : room temperature

Information on mixed storage : Keep away from food, drink and animal feeding stuffs.

7.3. Specific end use(s)

See Section 1.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

8.1.1 National occupational exposure and biological limit values

No additional information available

8.1.2. Recommended monitoring procedures

Monitoring methods	
Monitoring methods	A specific exposure sampling method is not available.
Biological monitoring methods	A specific exposure sampling method is not available

8.1.3. Air contaminants formed

No additional information available

8.1.4. DNEL and PNEC

1-Propanaminium, 3-amino-N-{carboxymethyl}-N,N-dimethyl-, N-(C8-18 (even-numbered) und C18 unsat.)-acylderivates, hydroxides, inner salts (147170-44-3)		
DNEL/DMEL (Workers)		
Long-term - systemic effects, dermal	12.5 mg/kg bodyweight/day	
Long-term - systemic effects, inhalation	44 mg/m³	
DNEL/DMEL (General population)		
Long-term - systemic effects,oral 7.5 mg/kg bodyweight/day		

Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878 SDS No: 00056-0297

1-Propanaminium, 3-amino-N-{carboxymethyl}-N,N-dimethyl-, N-(C8-18 (even-numbered) und C18 unsat.)-acylderivates, hydroxides, inner salts (147170-44-3)		
Long-term - systemic effects, inhalation	13.04 mg/m³	
Long-term - systemic effects, dermal	7.5 mg/kg bodyweight/day	
PNEC (Water)		
PNEC aqua (freshwater)	0.0135 mg/l	
PNEC aqua (marine water)	0.00135 mg/l	
PNEC (Sediment)		
PNEC sediment (freshwater)	14.8 mg/kg dwt	
PNEC sediment (marine water)	1.48 mg/kg dwt	
PNEC (Soil)		
PNEC soil	0.8 mg/kg dwt	
PNEC (STP)		
PNEC sewage treatment plant	3000 mg/l	
Alcohols, C12-14, ethoxylated, sulfated, so	dium salts (68891-38-3)	
DNEL/DMEL (Workers)		
Long-term - systemic effects, dermal	2750 mg/kg bodyweight/day	
Long-term - systemic effects, inhalation	175 mg/m³	
DNEL/DMEL (General population)		
Long-term - systemic effects,oral	15 mg/kg bodyweight/day	
Long-term - systemic effects, inhalation	52 mg/m³	
Long-term - systemic effects, dermal	1650 mg/kg bodyweight/day	
PNEC (Water)		
PNEC aqua (freshwater)	0.24 mg/l	
PNEC aqua (marine water)	0.024 mg/l	
PNEC (Sediment)		
PNEC sediment (freshwater)	0.9168 mg/kg	
PNEC sediment (marine water)	0.09168 mg/kg bw	
PNEC (Soil)		
PNEC soil	7.5 mg/kg dwt	
PNEC (STP)		

8.1.5. Control banding

No additional information available

PNEC sewage treatment plant

8.2. Exposure controls

8.2.1. Appropriate engineering controls

Appropriate engineering controls:

Ensure good ventilation of the work station.

10000 mg/l

Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878 SDS No: 00056-0297

8.2.2. Personal protection equipment

Personal protective equipment:

Data of item 8 do partly not refer to the use and the regular employing of the product (in this sense consult package leaflet and expert information), but to liberation of major amounts in case of accidents and irregularities.

8.2.2.1. Eye and face protection

Eye protection:

Eyewash bottle with clean water (EN 15154)

Eye protection			
Туре	Field of application	Characteristics	Standard
Safety glasses with side shields	Liquid splashes may occur		EN 166

8.2.2.2. Skin protection

No additional information available

8.2.2.3. Respiratory protection

Respiratory protection:

No personal breathing protective equipment is normally required

8.2.2.4. Thermal hazards

No additional information available

8.2.3. Environmental exposure controls

Environmental exposure controls:

Avoid release to the environment.

Other information:

Data of item 8 do partly not refer to the use and the regular employing of the product (in this sense consult package leaflet and expert information), but to liberation of major amounts in case of accidents and irregularities. Do not eat, drink or smoke in areas where product is used. Avoid contact with eyes.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state : Liquid Colour Colourless. Odour perfumed. Odour threshold Not available Melting point Not available Freezing point : Not available **Boiling point** : ≈ 100 °C Flammability : Non flammable.

Explosive properties : Product is not explosive.

Oxidising properties : Not oxidising.

Lower explosive limit (LEL) : Not available

Upper explosive limit (UEL) : Not available

Flash point : Not available

Auto-ignition temperature : Not available

Decomposition temperature : Not available

pH : 4.7 – 5.3 at 20 °C

Viscosity, kinematic : Not available

Viscosity, dynamic : 1800 – 3500 mPa·s at 25°C Solubility : Water: completely miscible

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

Density : 1.015 – 1.025 g/cm³ at 20 °C

Relative density : Not available

1/28/2025 (Revision date) EU - en 6/13

Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

SDS No: 00056-0297

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

9.2. Other information

9.2.1. Information with regard to physical hazard classes

No additional information available

9.2.2. Other safety characteristics

VOC content : 0 %
Solvent content : 0 %
Solvent separation test (%) : 0 %

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

No hazardous decomposition products known. Fire may produce: Carbon oxides (CO, CO2). Nitrous fumes. Sulphur oxides.

SECTION 11: Toxicological information

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

Acute toxicity (oral) : Not classified (Based on available data, the classification criteria are not met)
Acute toxicity (dermal) : Not classified (Based on available data, the classification criteria are not met)
Acute toxicity (inhalation) : Not classified (Based on available data, the classification criteria are not met)

1-Propanaminium, 3-amino-N-{carboxymethyl}-N,N-dimethyl-, N-(C8-18 (even-numbered) und C18 unsat.)-acylderivates, hydroxides, inner salts (147170-44-3)

LD50 oral rat	> 5000 mg/kg (OECD 401 method)
LD50 dermal rat	> 2000 mg/kg (OECD 402 method)

Alcohols, C12-14, ethoxylated, sulfated, sodium salts (68891-38-3)

LD50 oral rat	> 2000 mg/kg (OECD 401 method)

Skin corrosion/irritation : Not classified (Based on available data, the classification criteria are not met) pH: 4.7 – 5.3 at 20 °C

pri. 4.7 = 3.5 at 20 0

Serious eye damage/irritation : Causes serious eye irritation.

pH: 4.7 - 5.3 at 20 °C

Respiratory or skin sensitisation : Not classified (Based on available data, the classification criteria are not met)
Germ cell mutagenicity : Not classified (Based on available data, the classification criteria are not met)
Carcinogenicity : Not classified (Based on available data, the classification criteria are not met)
Reproductive toxicity : Not classified (Based on available data, the classification criteria are not met)

1/28/2025 (Revision date) EU - en 7/13

Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878 SDS No: 00056-0297

STOT-single exposure : Not classified (Based on available data, the classification criteria are not met)
STOT-repeated exposure : Not classified (Based on available data, the classification criteria are not met)
Aspiration hazard : Not classified (Based on available data, the classification criteria are not met)

Additional information : Watch out. Beware, hazard of foam aspiration

11.2. Information on other hazards

11.2.1. Endocrine disrupting properties

Adverse health effects caused by endocrine disrupting properties

: 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 %

11.2.2. Other information

No additional information available

SECTION 12: Ecological information

12.1. Toxicity

Ecology - general : No ecotoxicological data about this product are known.

Hazardous to the aquatic environment, short-term

acute)

: Not classified (Based on available data, the classification criteria are not met)

Hazardous to the aquatic environment, long-term : Not classified (Based on available data, the classification criteria are not met)

(chronic)

1-Propanaminium, 3-amino-N-{carboxymethyl}-N,N-dimethyl-, N-(C8-18 (even-numbered) und C18 unsat.)-acylderivates, hydroxides, inner salts (147170-44-3)		
LC50 fish 1	1 – 10 mg/l 96 h, OECD 203, Pimephales promelas	
EC50 Daphnia 1	1 – 10 mg/l 48 h, OECD 202, Daphnia magna (Water flea)	
ErC50 algae	1 – 10 mg/l OECD 203, Desmodesmus subspicatus	
NOEC chronic fish	≤ 1 mg/l OECD 210, Oncorhynchus mykiss (Rainbow trout)	
NOEC chronic crustacea	≤ 1 mg/l OECD 211, Daphnia magna (Water flea)	
Alcohols, C12-14, ethoxylated, sulfated, sodium salts (68891-38-3)		
LC50 fish 1	> 10 – 100 mg/l DIN EN ISO 7346-2	

12.2. Persistence and degradability

Softaskin / Softaskin pure	
Persistence and degradability	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

12.3. Bioaccumulative potential

No additional information available

12.4. Mobility in soil

No additional information available

Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878 SDS No: 00056-0297

12.5. Results of PBT and vPvB assessment

Softaskin / Softaskin pure

This substance/mixture does not meet the PBT criteria of REACH regulation, annex XIII

This substance/mixture does not meet the vPvB criteria of REACH regulation, annex XIII

12.6. Endocrine disrupting properties

Adverse effects on the environment caused by endocrine disrupting properties

: 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 %.

12.7. Other adverse effects

Other adverse effects Additional information

- : The product may lead to foaming in sewage plants.
- : Prevent entry to sewers and public waters. When low concentrations are discharged correctly into adapted biological sewage treatment plants, interference with the degradation activity of activated sludge is not likely.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Waste treatment methods

: Recycling is preferred to disposal or incineration. Can be incinerated according to local regulations. Dispose of contents/container in accordance with licensed collector's sorting instructions. The waste code/waste name refers to the end product. To be defined by the customer in agreement with appropriate waste disposal company.

Product/Packaging disposal recommendations

Empty containers should be taken for local recycling, recovery or waste disposal.

Contaminated packaging should be emptied as far as possible and after appropriate cleansing may be taken for reuse. Packaging that cannot be cleaned should be disposed of like the product.

European List of Waste (LoW, EC 2000/532)

: 07 06 99 - wastes not otherwise specified

SECTION 14: Transport information

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

ADR	IMDG	IATA	ADN	RID
14.1. UN number or ID n	umber			
Not regulated for transport				
14.2. UN proper shippin	14.2. UN proper shipping name			
Not regulated	Not regulated	Not regulated	Not regulated	Not regulated
14.3. Transport hazard o	class(es)			
Not regulated	Not regulated	Not regulated	Not regulated	Not regulated
14.4. Packing group				
Not regulated	Not regulated	Not regulated	Not regulated	Not regulated
14.5. Environmental hazards				
Not regulated	Not regulated	Not regulated	Not regulated	Not regulated
No supplementary information available				

Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878 SDS No: 00056-0297

14.6. Special precautions for user

Overland transport

Not regulated

Transport by sea

Not regulated

Air transport

Not regulated

Inland waterway transport

Not regulated

Rail transport

Not regulated

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

15.1.1. EU-Regulations

Other information, restriction and prohibition regulations

: Cosmetics Softaskin 180213, 180214, 180215, 180216, 180217, 180218, 180219, 180220, 180221, 180222, 180223, 180224

Until March 1, 2025: INCI: Aqua, Sodium Laureth Sulfate, Cocamidopropyl Betaine, PEG-7 Glyceryl Cocoate, PEG-120 Methyl Glucose Dioleate, Sodium Chloride, Sodium Benzoate, Sodium Lactate, Parfum, Hexyl Cinnamal.

From March 1, 2025: INCI: Aqua, Sodium Laureth Sulfate, Cocamidopropyl Betaine, Sodium Chloride, Polyglyceryl-3-Caprate, Coco Glucoside, Sodium Lactate, Sorbitol, Sodium Benzoate, Perfume, Hexyl Cinnamal

Cosmetics Softaskin pure 180205, 180206, 180207, 180208, 180209, 180210, 180211, 180212, 180273

Until March 1, 2025: INCI: Aqua, Sodium Laureth Sulfate, Cocamidopropyl Betaine, PEG-7 Glyceryl Cocoate, PEG-120 Methyl Glucose Dioleate, Sodium Chloride, Sodium Benzoate, Sodium Lactate.

From March 1, 2025: INCI: Aqua, Sodium Laureth Sulfate, Cocamidopropyl Betaine, Sodium Chloride, Polyglyceryl-3-Caprate, Coco Glucoside, Sodium Lactate, Sorbitol, Sodium Benzoate.

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

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)

Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878 SDS No: 00056-0297

Council Regulation (EC) for the control of dual-use items

Contains no substance subject to the COUNCIL REGULATION (EC) for the control of dual-use items

VOC Directive (2004/42)

VOC content : 0 %

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)

15.1.2. National regulations

No additional information available

15.2. Chemical safety assessment

No chemical safety assessment has been carried out

SECTION 16: Other information

Indication of changes:

15.1.

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	
BCF	Bioconcentration factor	
ATE	Acute Toxicity Estimate	
DMEL	Derived Minimal Effect level	
DNEL	Derived-No Effect Level	
IATA	International Air Transport Association	
IMDG	International Maritime Dangerous Goods	
RID	Regulations concerning the International Carriage of Dangerous Goods by Rail	
DOT	Department of Transport	
TDG	Transportation of Dangerous Goods	
REACH	Registration, Evaluation, Authorisation and Restriction of Chemicals Regulation (EC) No 1907/2006	
GHS	Globally Harmonized System of Classification, Labelling and Packaging of Chemicals	
IARC	International Agency for Research on Cancer	
vPvB	Very Persistent and Very Bioaccumulative	
PBT	Persistent Bioaccumulative Toxic	
PNEC	Predicted No-Effect Concentration	
IBC-Code	International Code for the Construction and Equipment of Ships carrying Dangerous Chemicals in Bulk	
CLP	Classification Labelling Packaging Regulation; Regulation (EC) No 1272/2008	
MARPOL 73/78	MARPOL 73/78: International Convention for the Prevention of Pollution From Ships	
ADG	Transport of Australian Dangerous Goods	
BLV	Biological limit value	

Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878 SDS No: 00056-0297

Abbreviations and acronyms:			
BOD	Biochemical oxygen demand (BOD)		
COD	Chemical oxygen demand (COD)		
EC-No.	European Community number		
EC50	Median effective concentration		
EN	European Standard		
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		
SDS	Safety Data Sheet		
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		
ED	Endocrine disruptor		

Other information

: Data of sections 4 to 8, as well as 10 to 12, do partly not refer to the use and the regular employing of the product (in this sense consult information on use and on product), but to liberation of major amounts in case of accidents and irregularities. The information describes exclusively the safety requirements for the product(s) and is based on the present level of our knowledge. The delivery specifications are contained in the corresponding product sheet. This data does not constitute a guarantee for the characteristics of the product(s) as defined by the legal warranty regulations.

Full text of H- and EUH-statements:		
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	
H315	Causes skin irritation.	
H318	Causes serious eye damage.	
H319	Causes serious eye irritation.	
H412	Harmful to aquatic life with long lasting effects.	
Skin Irrit. 2	Skin corrosion/irritation, Category 2	

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

Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878 SDS No: 00056-0297

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 therefore not be construed as guaranteeing any specific property of the product.