Safety Data Sheet

according to UK REACH Regulation

Issue date: 11/01/2013 Revision date: 21/03/2023 Supersedes: 03/05/2021 Version: 2.1

SDS No: 00056-0306



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

1.1. Product identifier

Product form : Mixture

Product name : Softaskin pure foam

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 Supplier

B. Braun Medical AG B. Braun Medical Ltd.

Seesatz 17 Thorncliffe Park Estate, Brookdale Road

CH-6204 Sempach - Switzerland Sheffield S35 2PW, UK - Medical Information Department

T +41 (0) 58 / 258 50 00 T +44 (0)114 225 9000 <u>info.bbmch@bbraun.com</u> medinfo.bbmuk@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)

In England and Wales: NHS 111 In Scotland: NHS 24 - dial 111

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Classification according to GB CLP Regulation

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

Highly flammable liquid and vapour. Causes serious eye damage. May cause drowsiness or dizziness.

2.2. Label elements

Extra phrases

Labelling according to GB CLP Regulation

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.

: 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

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Hazard pictograms (CLP)





GHS07

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/vPvB substances ≥ 0.1% assessed in accordance with REACH Annex XIII

SECTION 3: Composition/information on ingredients

3.1. Substances

Not applicable

3.2. Mixtures

Comments

: Mixture of anionic, amphoteric and non-ionic surfactants

Name	Product identifier	%	Classification according to GB CLP Regulation
Alcohols, C12-14, ethoxylated, sulfated, sodium salts	(CAS-No.) 68891-38-3 (EC-No.) 500-234-8 (REACH-no) 01-2119488639-16	≥ 3 - < 5	Skin Irrit. 2, H315 Eye Dam. 1, H318 Aquatic Chronic 3, H412
D-Glucopyranose, oligomers, C10-16-alkyl glycoside	(CAS-No.) 110615-47-9 (EC-No.) 600-975-8 (REACH-no) 01-2119489418-23	≥1-<3	Skin Irrit. 2, H315 Eye Dam. 1, H318

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	
D-Glucopyranose, oligomers, C10-16-alkyl glycoside	(CAS-No.) 110615-47-9 (EC-No.) 600-975-8 (REACH-no) 01-2119489418-23	(12 ≤ C < 30) Eye Dam. 1, H318 (30 < C < 100) Skin Irrit. 2, H315 (30 ≤ C < 100) Eye Irrit. 2, H319	

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

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. Call a

poison center or a doctor if you feel unwell.

First-aid measures after inhalation : Remove person to fresh air and keep comfortable for breathing.

First-aid measures after eye contact : Wash immediately with plenty water (during 20 minutes), also under eyelids. Remove contact lenses, if present and easy to do. Continue rinsing. Call a physician immediately.

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First-aid measures after ingestion : Do not induce vomiting. Drink plenty of water. Call a physician immediately. 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 eye contact : Serious damage to eyes.

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. Carbon dioxide. Alcohol resistant foam.

Unsuitable extinguishing media : high volume water jet.

5.2. Special hazards arising from the substance or mixture

Fire hazard : Highly flammable liquid and vapour.

Explosion hazard : Product is not explosive. Explosive vapour/air mixtures may be formed.

Hazardous decomposition products in case of fire : Toxic fumes may be released. Carbon monoxide (CO), carbon dioxide (CO2) and nitrogen

oxides (NOx).

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 : Vapours are heavier than air and may spread along floors. Vapours may form explosive

mixture with air. Collect contaminated fire-fighting water, avoid any release into the sewerage. Fire residues and contaminated firefighting water must be disposed of in

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accordance with the local regulations.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

6.1.1. For non-emergency personnel

Emergency procedures : Ventilate spillage area. No open flames, no sparks, and no smoking. Avoid breathing

vapours. 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. Do not discharge into the drains/surface waters/groundwater.

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. Notify authorities if product enters sewers or

public waters.

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

6.4. Reference to other sections

Refer to protective measures listed in sections 7 and 8. Information for disposal see section 13.

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SECTION 7: Handling and storage

7.1. Precautions for safe handling

Precautions for safe handling : Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No

smoking. Take precautionary measures against static discharge. Flammable vapours may accumulate in the container. Wear personal protective equipment. Use only outdoors or in a

well-ventilated area. Avoid breathing vapours. Avoid contact with skin and eyes.

Hygiene measures : Do not eat, drink or smoke when using this product. Wash contaminated clothing before

reuse. Always wash hands after handling the product.

7.2. Conditions for safe storage, including any incompatibilities

Technical measures : Ground/bond container and receiving equipment.

Storage conditions : Store in a well-ventilated place. Keep cool. Keep container tightly closed. Store locked up.

Keep away from food, drink and animal feeding stuffs.

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

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

8.2. Exposure controls

Appropriate engineering controls:

Ensure good ventilation of the work station.

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.

Hand protection:

This recommendation refers exclusively to the chemical compatibility and the lab test conforming to EN 374 carried out under lab conditions. Requirements can vary as a function of the use. Therefore it is necessary to adhere additionally to the recommendations given by the manufacturer of protective gloves

Туре	Material	Permeation	Thickness (mm)	Penetration	Standard
Chemically resistant protective gloves	Butyl rubber	6 (> 480 minutes)	0,7		EN ISO 374

Eye protection:

Eyewash bottle with clean water (EN 15154)

Туре	Field of application	Characteristics	Standard
Protective goggles (EN 166)	Liquid splashes may occur		EN 166

Skin and body protection:

No specific measures are necessary

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Respiratory protection:

No personal breathing protective equipment is normally required

Device	Filter type	Condition	Standard
0 11	3 3 (/	In the event of insufficient ventilation:	EN 14387

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.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state : Liquid Appearance Liquid. Colour Colourless. Odour : characteristic. Odour threshold : No data available рΗ : 5 - 5.5 at 20 °C Relative evaporation rate (butylacetate=1) : No data available : No data available Melting point Freezing point : No data available Boiling point : ≈ 100 °C

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

Density : 1.008 – 1.018 g/cm³ at 20 °C

Solubility : Water: Miscible
Log Pow : No data available
Viscosity, kinematic : No data available
Viscosity, dynamic : < 5 mPa·s at 25°C

Explosive properties : Product is not explosive. May form flammable/explosive vapour-air mixture.

Oxidising properties : Not oxidising.

Explosive limits : No data available

9.2. Other information

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

SECTION 10: Stability and reactivity

10.1. Reactivity

Highly flammable liquid and vapour. No decomposition if stored and applied as directed.

10.2. Chemical stability

Stable under normal conditions.

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10.3. Possibility of hazardous reactions

No dangerous reactions known.

10.4. Conditions to avoid

Vapour/air-mixtures are explosive at intense warming. Heating can release vapours which can be ignited.

10.5. Incompatible materials

No materials to be especially mentioned.

10.6. Hazardous decomposition products

No hazardous decomposition products known. Thermal decomposition generates: Carbon monoxide (CO), carbon dioxide (CO2) and nitrogen oxides (NOx).

SECTION 11: Toxicological information

11.1. Information on toxicological effects

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)

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: 5 – 5.5 at 20 °C		
Serious eye damage/irritation	: Causes serious eye irritation. pH: 5 – 5.5 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)

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

D 01	11 (440047 (7.0)
D-Glucopyranose, oligomers, C10-16-alkyl gly	coside (110615-47-9)
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1000 mg/kg bodyweight Test method EU B.26

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

Potential adverse human health effects and symptoms

: High concentration of vapours may induce: headache, nausea, dizziness. Irritation of mucous membranes. If appropriately handled and if in accordance with the general hygienic rules, no damages to health have become known.

SECTION 12: Ecological information

12.1. Toxicity

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

Hazardous to the aquatic environment, long-term

STOT-repeated exposure

NOAEL (oral, rat, 90 days)

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

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

(chronic)

(acute)

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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 pure foam			
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

12.5. Results of PBT and vPvB assessment

Softaskin pure foam

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. Other adverse effects

Additional information

: Ecological injuries are not known or expected under normal use. When low concentrations are discharged correctly into adapted biological sewage treatment plants, interference with the degradation activity of activated sludge is not likely. Do not flush into surface water or sewer system

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Waste treatment methods

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

Product/Packaging disposal recommendations

 $: \ \, \text{Empty containers should be taken for recycling, recovery or waste in accordance with local} \\$

regulation.

Additional information

: Flammable vapours may accumulate in the container.

European List of Waste (LoW) code

: 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	14.1. UN number					
Not regulated	Not regulated	Not regulated	Not regulated	Not regulated		
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 class(es)						
Not regulated	Not regulated	Not regulated	Not regulated	Not regulated		

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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					

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. Transport in bulk according to Annex II of Marpol and the IBC Code

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

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

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

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

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

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

VOC content : 0 %

Other information, restriction and prohibition : Kosmetikum regulations : Ingredients:

Aqua, Sodium Laureth Sulfate, Cocamidopropyl Betaine, Lactic Acid, Allantoin, Coco Glucoside, C12-15 Alkyl Lactate, PEG-6 Caprylic/Capric Glycerides, Sodium Benzoate.

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:

All chapters have been modified since the previous version.

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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 GB CLP Regulation				
Eye Irrit. 2	H319	Expert judgement		

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.