

Safety Data Sheet

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

Date of elaboration: 2 May 2025

Date of revision No.1: -

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

1.1. Product identifier

Trade name: **ZENISOAPBASE Creamy Soap**

UFI: **2AA0-X0UA-X006-6SEM**

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

Identified use: Soap base for cream soap.

Uses advised against: The products may not be used in any way other than that specified in Section 1.

1.3. Details of the supplier of the safety data sheet

Do you give L SDS: Elpaste OU

Address: Tallinna mnt 17, 20303, Narva, ESTONIA

Web: www.elpaste.ee

1.4. Emergency telephone number

National toxicological centre 00421/02/54774166

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

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

It is not classified.

2.2. Label elements

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

Hazard pictograms: no pictogram

Signal word: no signal word

Hazard statements: not applicable

Precautionary statements:

P102 Keep out of reach of children.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

Additional information

EUH 208 Contains reaction mixture: 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). May produce an allergic reaction.

Regulation (EC) No. 648/2004 detergents (content label):

anionic surfactants 15 - < 30 %,

preservatives (METHYLCHLOROISOTHIAZOLINONE AND METHYLISOTHIAZOLINONE).

INGREDIENTS: GLYCERIN, STEARIC ACID, SODIUM STEARATE, SODIUM COCOATE, MALTODEXTRIN, SODIUM ISETHIONATE, METHYLCHLOROISOTHIAZOLINONE AND METHYLISOTHIAZOLINONE.

2.3. Other hazards

Does not contain ingredients that meet the PBT and / or vPvB criteria of Annex XIII to regulation (EC) 1907/2006.

The mixture does not contain substances that disrupt the activity of the endocrine system.

Contaminated surfaces can be slippery.





SECTION 3: Composition/information on ingredients

3.1. Substances

It does not apply. The product is a mixture of substances.

3.2. Mixtures

Composition: Glycerol; stearic acid; sodium stearate; fatty acids, coco, sodium salts; maltodextrin; fatty acids, coco, 2-sulfoethyl esters, sodium salts; 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).

Component	fatty acids, coco, 2-sulfoethyl esters, sodium salts	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)
Concentration [%]	1 - 5 %	< 0,0015 %
CAS	61789-32-0	55965-84-9
EC	263-052-5	611-341-5
No. registration	01-2119974104-40-0004	-
Symbol		  
Classification, H-phrases	Eye Irrit. 2, H319	Acute Tox. 3, H331 Acute Tox. 3, H311 Acute Tox. 3, H301 Skin Corr. 1B, H314 Skin Sens. 1, H317 Aquatic Acute 1, H400 (M=10) Aquatic Chronic 1, H410 (M=10)
Specific concentration Limits, M factors	-	Skin Corr. 1B, H314: C _≥ 0,6%; Skin Irrit. 2, H315: 0,06%≤C<0,6%; Eye Irrit. 2, H319: 0,06%≤C<0,6%; Skin Sens. 1, H317: C _≥ 0,0015%;
Signal word	Warning	Danger
Maximum exposure limit (WEL)	not	not
PBT/vPvB	not	not

Note: The full wording of the H-phrases is given in Section 16.

Exposure limit value if set are listed in chapter 8.1.

SECTION 4: First aid measures

4.1. Description of first aid measures

Inhalation

Inhalation of vapours/aerosol is not expected to cause any adverse effects. Take patient to fresh air, away from place of accident. Consult a doctor.

Skin contact

Remove contaminated clothing. Shower the affected skin. If skin irritation persists, seek medical attention.

Eye contact

Remove contact lenses if present. Immediately flush eyes with plenty of water for at least 15 minutes, with lids fully open.

Ingestion

Unlikely. In case of ingestion, rinse the victim's mouth. Do not induce vomiting. Consult a doctor.

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

Symptoms and effects caused by the substances are listed in section 11.

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

Seek medical attention for both acute and delayed symptoms.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media: carbon dioxide, foam, sand, extinguishing powder, sprayed water.

Unsuitable extinguishing media: full stream of water.

5.2. Special hazards arising from the substance or mixture

During incomplete combustion and high-temperature thermolysis, toxic, irritating and flammable decomposition products can be formed (such as carbon monoxide, carbon dioxide, soot, aldehydes and other decomposition products of organic compounds, sulfur oxides, etc.).

5.3. Advice for firefighters

Use self-contained breathing apparatus and complete combination of protective equipment.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

See safety precautions in Sections 7 and 8. Be aware of the risk of slipping. Contaminated surfaces can be slippery – cover with sand, earth, or wash with plenty of water.

6.2. Environmental precautions

To remove spillage use non-combustible absorbent materials, for example: sand, earth, vermiculite, grit soil in waste disposal containers. Do not throw into the natural environment (water courses, soil, water and vegetation).

6.3. Methods and material for containment and cleaning up

Collect the spilled product in a suitable container. Soak up the residue in an inert absorbent material (sand, diatomaceous earth, kaolin, vapex). Wash contaminated area with plenty of water.

6.4. Reference to other sections

See Section 8 for information on personal protection equipment. See Section 13 for disposal information.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Product for outdoor use - do not swallow. Use in accordance with instructions on the label. Avoid contact of mixture with eyes. Avoid eating, drinking and smoking during handling.

7.2. Conditions for safe storage, including any incompatibilities

Keep in sealed original packaging, away from light and out of reach of children. Protect from direct sunlight and heat sources. Protect from frost. Minimum/maximum storage temperature: 5 - 30°C. Store away from oxidizing compounds and strong acids. Do not exceed the shelf life indicated on the packaging. Store in a cool and well-ventilated place. Keep away from food, drink and feed.

7.3. Specific end use(s)

See section 1.2.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

No data available.

8.2. Exposure controls

Technical arrangements: Ensure natural ventilation. Always observe personal hygiene measures.

Respiratory protection: It does not apply to normal conditions of use.

Eye protection: Avoid contact with eyes. Ensure there is water source nearby.

Hand protection: Not applicable.

Body protection: Not applicable.

8.3. Environmental exposure controls

See section 6.2.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state	solid / paste
Colour	white
Odour	characteristic, mild
Odour threshold	information not available
pH	information not available
Melting point/freezing point	information not available
Boiling point or initial boiling point and boiling range	information not available
Flammability	information not available
Lower and upper explosion limit	information not available
Flash point	information not available
Auto-ignition temperature	information not available
Decomposition temperature	information not available
pH	information not available
Kinematic viscosity	information not available

Solubility	soluble in water
Partition coefficient n-octanol/water (log valute)	information not available
Vapour pressure	information not available
Density and/or relative density	information not available
Relative vapour density	information not available
Particle characteristics	not relevant

9.2. Other information

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SECTION 10: Stability and reactivity

10.1. Reactivity

There is no dangerous of reactivity in the recommended use.

10.2. Chemical stability

Stable under ordinary conditions of use and storage. Overheating may cause thermal decomposition.

10.3. Possibility of hazardous reactions

Unknown.

10.4. Conditions to avoid

Stable under normal conditions. Protect from direct sunlight and heat sources. Protect from frost.

10.5. Incompatible materials

Strong oxidizing compounds, acids and bases.

10.6. Hazardous decomposition products

Material does not decompose at ambient temperatures. If fire is involved: upon water evaporation - incomplete combustion and high-temp thermolysis may produce toxic, irritating and flammable decomposition products (such as carbon monoxide, carbon dioxide, sooth, aldehydes and other products of organic compounds decomposition, sulphur oxides etc).

SECTION 11: Toxicological information

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

The mixture has not been toxicologically tested; the classification is based on the conventional calculation method. Information on toxic effects is based on the effects of the components.

Acute toxicity

Based on available data, the classification criteria are not met.

Skin corrosion/irritation

Based on available data, the classification criteria are not met.

Serious eye damage/irritation

Based on available data, the classification criteria are not met.

Respiratory or skin sensitisation

Based on available data, the classification criteria are not met.

Contains reaction mixture: 5-chloro-2methyl-4-isothiazolin-3-one [EC no. 247-500-7] and 2-methyl-2H-isothiazol-3-one [EC no. 220-239-6] (3:1). May produce an allergic reaction.

Mutagenity

Based on available data, the classification criteria are not met.

Carcinogenity

Based on available data, the classification criteria are not met.

Reproductive toxicity

Based on available data, the classification criteria are not met.

STOT-single exposure

Based on available data, the classification criteria are not met.

STOT-repeated exposure

Based on available data, the classification criteria are not met.

Aspiration hazard

Based on available data, the classification criteria are not met.

11.2. Information on other hazards

The mixture does not contain substances that interfere with the endocrine system.

SECTION 12: Ecological information

12.1. Toxicity

The mixture has not been ecotoxicologically tested; classification is based on a conventional calculation method. Information on ecotoxic effects is based on the effects of the components. Based on the composition of the mixture, we do not expect any adverse effects on the environment; therefore, the mixture is not considered dangerous for the environment.

12.2. Persistence and degradability

Surfactants contained in this product comply with the biodegradability criteria laid down in Regulation (EC) No. 648/2004 about detergents. The information confirming this statement is available to the competent authorities of the member states and they will be available to them at their direct request or at the request of the detergent manufacturer.

12.3. Bioaccumulative potential

No data available.

12.4. Mobility in soil

No data for the mixture. Soluble in water (unlimited).

12.5. Results of PBT and vPvB assessment

Does not contain ingredients that meet the PBT and / or vPvB criteria of Annex XIII to regulation (EC) 1907/2006.

12.6. Endocrine disrupting properties

The mixture does not contain substances that interfere with the endocrine system.

12.7. Other adverse effects

No data available.

SECTION 13: Disposal considerations**13.1. Waste treatment methods**

Dispose in accordance with the DIRECTIVE 2008/98/EC OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 19 November 2008 on waste and repealing certain Directives. Store unused product and contaminated packaging in labeled waste containers and hand over to organization with issued permission to handle waste.

Number of group, subgroups and type of waste (Waste catalog):

- 20 MUNICIPAL WASTE (HOUSEHOLD WASTE AND SIMILAR COMMERCIAL, INDUSTRIAL AND INSTITUTIONAL WASTE) INCLUDING SEPARATELY COLLECTED FRACTIONS
- 20 01 SEPARATELY COLLECTED FRACTIONS (EXCEPT 15 01)
- 20 01 29 detergents containing dangerous substances, waste category "N".

- 15 WASTE PACKAGING, ABSORBENTS, WIPING CLOTHS, FILTER MATERIALS AND PROTECTIVE CLOTHING NOT OTHERWISE SPECIFIED
- 15 01 PACKAGING (INCLUDING SEPARATELY COLLECTED MUNICIPAL PACKAGING WASTE)
- 15 01 02 plastic packaging, waste category "O".

13.2. Waste legislation

DIRECTIVE 2008/98/EC OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 19 November 2008 on waste and repealing certain Directives.
EUROPEAN PARLIAMENT AND COUNCIL DIRECTIVE 94/62/EC of 20 December 1994 on packaging and packaging waste.

SECTION 14: Transport information

According to international transport regulation cargo is not dangerous.

- 14.1. UN number or ID number -
- 14.2. UN proper shipping name -
- 14.3. Transport hazard class(es) -
- 14.4. Packing group -
- 14.5. Environmental hazards -
- 14.6. Special precautions for user -
- 14.7. Maritime transport in bulk according to IMO instruments -

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

- Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorization and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC
- Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006
- Directive 2008/98/EC of the European Parliament and the Council of 19 November 2008 on waste and repealing certain Directives
- European Parliament and Council Directive 94/62/EC of 20 December 1994 on packaging and packaging waste
- REGULATION (EC) No 1223/2009 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL on cosmetic products

15.2. Chemical safety assessment

Not processed.

SECTION 16: Other information

16.1. List of H-statements used in paragraph 3

H301 Toxic if swallowed.
H311 Toxic in contact with skin.
H314 Causes severe skin burns and eye damage.
H315 Causes skin irritation.
H317 May cause an allergic skin reaction.
H319 Causes serious eye irritation.
H331 Toxic if inhaled.
H400 Very toxic to aquatic life.
H410 Very toxic to aquatic life with long lasting effects.

16.2. Recommendations for training

Familiarize staff with the recommended use and compulsory protective equipment, first aid and illicit handling of the product.

16.3. Recommended restrictions on use

The product should not be used for any purpose other than those referred to in paragraph 1.2.

16.4. More information

For further information: see chap. 1.3.

16.5. Sources of key data

Information contained herein is based on our best knowledge and current legislation, in particular Regulation (EC) No. 1907/2006 (REACH), Regulation (EC) 1272/2008 (CLP) of the European Parliament.

16.6. Changes in the revision of the safety data sheet