

# Safety Data Sheet

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

Date of elaboration: 25 November 2022  
Date of revision No.1: -

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

### 1.1. Product identifier

Trade name: **HBSOAPBASE Clear SLS Free**

**UFI:** **8AA0-R0R3-G002-61QE**

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

Identified use: Transparent soap glicerine basis for handmade soaps.

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

SlovakTop s.r.o.

Jedlíkova 5, 949 11 Nitra, Slovak Republic

Phone: +421 903 728 418

E-mail: [vyroba@slovaktop.sk](mailto:vyroba@slovaktop.sk)

### 1.4. Emergency telephone number

National Toxicological Information Centre (NTIC), FNŠP, Limbová 5, 833 05 Bratislava 37, Slovak Republic,  
Tel.: 00421 (0) 2 5477 4166; tel.: 00421 (0) 2 5477 4605; (24 h non-stop), [www.ntic.sk](http://www.ntic.sk)

## 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:** n.a.

### 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.

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

EDTA and its salts < 5 %,

anionic surfactants 5 % - < 15 %.

### 2.3. Other hazards

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

## 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; Water; Sodium octadecanoate; Propan-1,2-diol; Sorbitol; Alcohols, C12-14, ethoxylated, sulphates, sodium salts; Sodium dodecanoate; Alcohols, C10-16, ethoxylated, sulfosuccinates, sodium salts; C10-16-alkylalcohol, ethoxylated, sulfosuccinates, disodium salt; Disodium dihydrogen ethylenediaminetetraacetate.

<b>Component</b>	Alcohols, C12-14, ethoxylated, sulphates, sodium salts	Sodium dodecanoate
<b>Concentration [%]</b>	1 – 4 %	< 1 %
<b>CAS</b>	68891-38-3	629-25-4

<b>EC</b>	500-234-8	211-082-4
<b>No. registration</b>	01-2119488639-16-xxxx	-
<b>Symbol</b>		
<b>Classification, H-phrase</b>	Eye Dam. 1, H318 Skin Irrit 2, H315 Aquatic Chronic 3, H412	Eye Dam. 1, H318 Skin Irrit 2, H315
<b>Specific concentration Limits, M factors</b>	Eye Dam. 1: C≥10%; Eye Irrit. 2: 5%<C<10%;	-
<b>Signal word</b>	Danger	Danger
<b>Maximum exposure limit (WEL)</b>	not	not
<b>PBT/vPvB</b>	not	not

<b>Component</b>	Alcohols, C10-16, ethoxylated, sulfosuccinates, disodium salt	Disodium dihydrogen ethylenediaminetetraacetate
<b>Concentration [%]</b>	0,5 – 1 %	< 0,2 %
<b>CAS</b>	68815-56-5	139-33-3
<b>EC</b>	500-232-7	205-358-3
<b>No. registration</b>	-	-
<b>Symbol</b>		
<b>Classification, H-phrase</b>	Eye Irrit. 2, H319	Acute Tox. 4, H332 STOT RE 2, H373
<b>Specific concentration Limits, M factors</b>	-	-
<b>Signal word</b>	Warning	Warning
<b>Maximum exposure limit (WEL)</b>	not	not
<b>PBT/vPvB</b>	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

Take patient to fresh air, away from place of accident.

###### Skin contact

Remove contaminated clothing. Shower affected skin. Find a doctor.

###### Eye contact

Remove contact lenses, if present. Immediately wash eyes with plenty of water for at least 15 minutes, with the eyelids fully open. Find a doctor.

###### Ingestion

Unlikely. In case of ingestion, rinse the affected mouth. Do not induce vomiting. Find 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

Dense black smoke is often released when burning. Exposure to decomposition products can be hazardous to health. Do not breathe smoke.

##### 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. Beware of the risk of slipping.

### 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. 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.

### 7.2. Conditions for safe storage, including any incompatibilities

Keep in sealed original packaging, away from light and out of reach of children. Do not exceed the expiry date stated on the package.

### 7.3. Specific end use(s)

See section 1.2.

## SECTION 8: Exposure controls/personal protection

### 8.1. Control parameters

Exposure limits (Regulation 300/2007 Coll. (SK), Appendix 1):

CAS	Substance name	NPEL
56-81-5	glycerol	NPEL average: 10 mg.m <sup>-3</sup> NPEL short-time: -

### 8.2. Exposure controls

Technical arrangements: Ensure natural ventilation.

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	paste
Colour	colorless, transparent
Odour	light, characteristic
Melting point/freezing point	65°C
Boiling point or initial boiling point and boiling range	not mentioned
Flammability	non-flammable
Lower and upper explosion limit	irrelevant
Flash point	not relevant
Auto-ignition temperature	irrelevant
Decomposition temperature	not mentioned
pH	not mentioned
Kinematic viscosity	not mentioned
Solubility in water	soluble
Partition coefficient n-octanol/water	not mentioned

(log value)	
Vapour pressure	not mentioned
Density and/or relative density	not mentioned
Relative vapour density	not mentioned
Particle characteristics	data not available

## 9.2. Other information

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## SECTION 10: Stability and reactivity

### 10.1. Reactivity

There is no dangerous reactivity in the recommended use.

### 10.2. Chemical stability

Stable under ordinary conditions of use and storage.

### 10.3. Possibility of hazardous reactions

No dangerous reactions are predictable in normal conditions of use and storage.

### 10.4. Conditions to avoid

Avoid freezing.

### 10.5. Incompatible materials

Do not mix with other mixtures.

### 10.6. Hazardous decomposition products

None under normal conditions of use. In the case of high temperatures hazardous decomposition products may be created such as carbon monoxide, smoke and carbon dioxide.

## SECTION 11: Toxicological information

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

#### 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.

#### 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.

## SECTION 12: Ecological information

### 12.1. Toxicity for water organisms

*C12-14-alcohols, ethoxylated, sulphates, sodium salts, CAS 68891-38-3:*

LC50, Fish, Brachydanio rerio: 7.1 mg / l / 96 h

EC50, daphnia, Daphnia magna: 7.2 mg / l / 48 h

EC50, algae, Desmodesmus subspicatus: 2.6 mg / l / 72 h

### 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 available.

#### **12.5. Results of PBT and vPvB assessment**

No data available.

#### **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

## Restrictions on the manufacture, placing on the market and use of certain dangerous substances, mixtures and articles

<i>Designation of the substance, of the group of substances or the mixture</i>	<i>Conditions of restriction</i>
Alcohols, C12-14, ethoxylated, sulfates, sodium salts REACH 01-2119488639-16-XXXX	Regulation EC 1907/2006, Annex XVII, Article 3
Sodium dodecanoate REACH No. not available yet	Regulation EC 1907/2006, Annex XVII, Article 3
Alcohols, C10-16, ethoxylated, sulfosuccinates, disodium salts REACH No. not available yet	Regulation EC 1907/2006, Annex XVII, Article 3
Disodium dihydrogen ethylenediaminetetraacetate REACH No. not available yet	Regulation EC 1907/2006, Annex XVII, Article 3

### 15.2. Chemical safety assessment

Not processed.

## SECTION 16: Other information

### 16.1. List of H-statements used in paragraph 3

H302 Harmful if swallowed.

H315 Causes skin irritation.

H318 Causes serious eye damage.

H319 Causes serious eye irritation.

H332 Harmful if inhaled.

H373 May cause damage to organs through prolonged or repeated exposure.

H412 Harmful 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