



Trade name: Glyceroli monostearas 55-65

Substance number: 262510

Version: 1 / CH

Date revised: 15.02.08

Replaces Version: - / CH

Date of printing: 30.08.12

## **1. Identification of the substance/mixture and of the company/undertaking**

### **1.1. Product identifier**

Glyceroli monostearas 55-65

Item-No. 26251000

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

#### **Use of the substance/preparation**

Stabilizer for cosmetic formulations

### **1.3. Details of the supplier of the safety data sheet**

#### **Address**

Hänseler AG

Industriestrasse 35

9101 Herisau

Telephone no. 0041 (0)71 353 58 58

E-mail address of sdb@haenseler.ch

person responsible  
for this SDS

### **1.4. Emergency telephone number**

Switzerland :145 / Abroad +41 (0)44 251 51 51

## **2. Hazards identification**

### **2.2. Label elements**

#### **Labelling in accordance with EC directives 1999/45/EC and 67/548/EEC**

The product does not require a hazard warning label in accordance with EC directives/the relevant national laws.

### **2.3. Other hazards**

No special hazards have to be mentioned.

## **3. Composition/information on ingredients**

#### **Chemical characterization**

Glycerol fatty acid ester

## **4. First aid measures**

### **4.1. Description of first aid measures**

#### **After inhalation**

No special measures necessary.

#### **After skin contact**

Wash off immediately with soap and water.

#### **After eye contact**

In case of contact with eyes rinse thoroughly with water.

#### **After ingestion**

No special measures required.



Trade name: Glyceroli monostearas 55-65

Substance number: 262510

Version: 1 / CH

Date revised: 15.02.08

Replaces Version: - / CH

Date of printing: 30.08.12

## **5. Firefighting measures**

### **5.1. Extinguishing media**

#### **Suitable extinguishing media**

Foam, Carbon dioxide, Dry powder, Water spray jet

#### **Non Suitable extinguishing media**

not applicable

### **5.2. Special hazards arising from the substance or mixture**

In the event of fire the following can be released: Carbon dioxide (CO<sub>2</sub>); Carbon monoxide (CO)

### **5.3. Advice for firefighters**

#### **Special protective equipment for fire-fighting**

Do not inhale explosion and/or combustion gases.

## **6. Accidental release measures**

### **6.1. Personal precautions, protective equipment and emergency procedures**

Use personal protective clothing.

### **6.2. Environmental precautions**

Do not allow to enter drains or waterways. Do not discharge into the subsoil/soil.

### **6.3. Methods and material for containment and cleaning up**

Pick up mechanically. When picked up, treat material as prescribed under heading "Disposal".

## **7. Handling and storage**

### **7.1. Precautions for safe handling**

#### **Advice on safe handling**

No special measures necessary if used correctly.

#### **Advice on protection against fire and explosion**

No special measures necessary.

## **8. Exposure controls/personal protection**

### **8.2. Exposure controls**

#### **General protective and hygiene measures**

Do not eat, drink or smoke during work time. Wash hands before breaks and after work.

#### **Respiratory protection**

Not necessary.

#### **Hand protection**

Not necessary.

#### **Eye protection**

Safety glasses

#### **Body protection**

Not required.

## **9. Physical and chemical properties**



Trade name: Glyceroli monostearas 55-65

Substance number: 262510

Version: 1 / CH

Date revised: 15.02.08

Replaces Version: - / CH

Date of printing: 30.08.12

**9.1. Information on basic physical and chemical properties**

|                                |                        |     |    |                   |
|--------------------------------|------------------------|-----|----|-------------------|
| <b>Form</b>                    | Pellets                |     |    |                   |
| <b>Colour</b>                  | ivory colours          |     |    |                   |
| <b>Odour</b>                   | slight, original odour |     |    |                   |
| <b>pH</b>                      |                        |     |    |                   |
| Value                          | 7                      | to  | 8  |                   |
| Concentration/H <sub>2</sub> O | 100                    | g/l |    |                   |
| Temperature                    | 20                     | °C  |    |                   |
| Remarks                        | Dispersion in water    |     |    |                   |
| <b>Melting point</b>           |                        |     |    |                   |
| Value                          | 58                     | to  | 63 | °C                |
| <b>Boiling point</b>           |                        |     |    |                   |
| Remarks                        | Not determined         |     |    |                   |
| <b>Flash point</b>             |                        |     |    |                   |
| Value                          | > 200                  |     |    | °C                |
| <b>Explosion limits</b>        |                        |     |    |                   |
| Remarks                        | Not applicable         |     |    |                   |
| <b>Vapour pressure</b>         |                        |     |    |                   |
| Remarks                        | Not determined         |     |    |                   |
| <b>Density</b>                 |                        |     |    |                   |
| Value                          | appr. 0.9              |     |    | g/cm <sup>3</sup> |
| Temperature                    | 20                     | °C  |    |                   |
| <b>Solubility in water</b>     |                        |     |    |                   |
| Remarks                        | dispersible            |     |    |                   |
| <b>Ignition temperature</b>    |                        |     |    |                   |
| Remarks                        | Not determined         |     |    |                   |
| <b>Thermal decomposition</b>   |                        |     |    |                   |
| Remarks                        | not determined         |     |    |                   |

**10. Stability and reactivity****10.4. Conditions to avoid**

No hazardous reactions known.

**Thermal decomposition**

Remarks not determined

**10.6. Hazardous decomposition products**

No hazardous decomposition products known.

**11. Toxicological information****11.1. Information on toxicological effects****Acute oral toxicity**

|         |      |  |      |
|---------|------|--|------|
| Species | rat  |  |      |
| LD50    | > 20 |  | g/kg |

**Other information**

By appropriate use of the product no health damage is known.



Trade name: Glyceroli monostearas 55-65

Substance number: 262510

Version: 1 / CH

Date revised: 15.02.08

Replaces Version: - / CH

Date of printing: 30.08.12

## **12. Ecological information**

### **12.2. Persistence and degradability**

#### **Biodegradability**

Remarks The product is biodegradable.

### **12.6. Other adverse effects**

#### **General information / ecology**

Do not allow to enter soil, waterways or waste water canal.

## **13. Disposal considerations**

### **13.1. Waste treatment methods**

#### **Disposal recommendations for the product**

Disposal in compliance with local and national regulations.

#### **Disposal recommendations for packaging**

Dispose of as unused product.

## **14. Transport information**

### **Land transport ADR/RID**

Non-dangerous goods

### **Marine transport IMDG/GGVSee**

The product does not constitute a hazardous substance in sea transport.

### **Air transport ICAO/IATA**

The product does not constitute a hazardous substance in air transport.

## **15. Regulatory information**

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

#### **Other regulations, restrictions and prohibition regulations**

None.

## **16. Other information**

### **Supplemental information**

Relevant changes compared with the previous version of the safety data sheet are marked with: \*\*\*  
This information is based on our present state of knowledge. However, it should not constitute a guarantee for any specific product properties and shall not establish a legally valid relationship.