

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

### 1.1. Product identifier

Product name: 4200 Tvålmassa glycerin

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

Use of substance / mixture: PC39: Cosmetics, personal care products.

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

Company namn: Naturkosmetikkompaniet AB

Ullevi Enestorp 3

59491 Gamleby

Tel: 0493-53999

Fax: 0493-12630

Email: [info@naturkosmetikkompaniet.se](mailto:info@naturkosmetikkompaniet.se)

### 1.4. Emergency telephone number

Emergency tel: 112

## Section 2: Hazards identification

### 2.1. Classification of the substance or mixture

**Classification under CHIP:** This product has no classification under CHIP.

**Classification under CLP:** This product has no classification under CLP.

### 2.2. Label elements

**Label elements:**

**Precautionary statements:** P305+351+338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

**Label elements under CHIP:**

**Safety phrases:** S2: Keep out of the reach of children.

S46: If swallowed, seek medical advice immediately and show this container or label.

### 2.3. Other hazards

**PBT:** This product is not identified as a PBT/vPvB substance.

## Section 3: Composition/information on ingredients

### 3.2. Mixtures

#### Hazardous ingredients:

#### SODIUM ALKYL ETHER SULPHATE

EINECS	CAS	CHIP Classification	CLP Classification	Percent
3088-31-1	221-416-0	Xi: R41; Xi: R38	Skin Irrit. 2: H315; Eye Dam. 1: H318; Aquatic Chronic 3: H412	5-20%

#### SODIUM LAURYL SULPHATE

205-788-1	73296-89-6	Xi: R38; Xi: R41	Acute Tox. 4: H302; Skin Irrit. 2: H315; Eye Dam. 1: H318	<1%
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## Section 4: First aid measures

### 4.1. Description of first aid measures

**Skin contact:** Wash immediately with plenty of soap and water.

**Eye contact:** Bathe the eye with running water for 15 minutes.

**Ingestion:** Wash out mouth with water.

**Inhalation:** Remove casualty from exposure ensuring one's own safety whilst doing so.

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

**Eye contact:** There may be irritation and redness.

**Ingestion:** There may be soreness and redness of the mouth and throat.

**Inhalation:** There may be irritation of the throat with a feeling of tightness in the chest.

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

**Immediate / special treatment:** Not applicable.

## Section 5: Fire-fighting measures

### 5.1. Extinguishing media

**Extinguishing media:** Carbon dioxide. Alcohol or polymer foam. Dry chemical powder. Do not use water.

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

### 5.3. Advice for fire-fighters

**Advice for fire-fighters:** Wear protective clothing to prevent contact with skin and eyes.

## Section 6: Accidental release measures

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

**Personal precautions:** Refer to section 8 of SDS for personal protection details.

#### 6.2. Environmental precautions

**Environmental precautions:** Do not discharge into drains or rivers.

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

**Clean-up procedures:** Transfer to a closable, labelled salvage container for disposal by an appropriate method.

#### 6.4. Reference to other sections

**Reference to other sections:** Refer to section 8 of SDS.

### Section 7: Handling and storage

#### 7.1. Precautions for safe handling

**Handling requirements:** Ensure there is sufficient ventilation of the area.

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

**Storage conditions:** Store in a cool, well ventilated area. Store in suppliers package

#### 7.3. Specific end use(s)

**Specific end use(s):** No data available.

### Section 8: Exposure controls/personal protection

#### 8.1. Control parameters

**Workplace exposure limits:** No data available.

#### DNEL/PNEC Values

**DNEL / PNEC** No data available.

#### 8.2. Exposure controls

**Engineering measures:** Ensure there is sufficient ventilation of the area.

**Respiratory protection:** Respiratory protection not required.

**Hand protection:** Protective gloves.

**Eye protection:** Safety glasses with side-shields.

**Skin protection:** Protective clothing.

### Section 9: Physical and chemical properties

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

**State:** Solid

**Colour:** Colourless

**Odour:** Barely perceptible odour

**Solubility in water:** Miscible

**Boiling point/range°C:** ca 100

**Melting point/range°C:** 50 - 60

**pH:** 9.5-10.5

9.2. Other information

Other information: No data available.

Section 10: Stability and reactivity

10.1. Reactivity

Reactivity: Stable under recommended transport or storage conditions.

10.2. Chemical stability

Chemical stability: Stable under normal conditions.

10.3. Possibility of hazardous reactions

Hazardous reactions: Hazardous reactions will not occur under normal transport or storage conditions.  
Decomposition may occur on exposure to conditions or materials listed below.

10.4. Conditions to avoid

Conditions to avoid: Heat.

10.5. Incompatible materials

Materials to avoid: Strong oxidising agents.

10.6. Hazardous decomposition products

Section 11: Toxicological information

11.1. Information on toxicological effects

Hazardous ingredients:

SODIUM ALKYL ETHER SULPHATE

ORL	RAT	LD50	4000	mg/kg
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SODIUM LAURYL SULPHATE

ORAL	RAT	LD50	>2000	mg/kg
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Toxicity values: No data available.

Symptoms / routes of exposure

**Eye contact:** There may be irritation and redness.

**Ingestion:** There may be soreness and redness of the mouth and throat.

**Inhalation:** There may be irritation of the throat with a feeling of tightness in the chest.

Section 12: Ecological information

12.1. Toxicity

**Hazardous ingredients:**

**SODIUM ALKYL ETHER SULPHATE**

FISH	96H LC50	1 - 10	mg/l
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**SODIUM LAURYL SULPHATE**

FISH	96H LC50	3-20	mg/l
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**12.2. Persistence and degradability**

**Persistence and degradability:** Biodegradable.

**12.3. Bioaccumulative potential**

**Bioaccumulative potential:** No bioaccumulation potential.

**12.4. Mobility in soil**

**Mobility:** Non-volatile. Soluble in water.

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

**PBT identification:** This product is not identified as a PBT/vPvB substance.

**12.6. Other adverse effects**

**Section 13: Disposal considerations**

**13.1. Waste treatment methods**

**Disposal of packaging:** Dispose of as normal industrial waste.

**NB:** The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.

**Section 14: Transport information**

**Transport class:** This product does not require a classification for transport.

**Section 15: Regulatory information**

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

**15.2. Chemical Safety Assessment**

**Chemical safety assessment:** A chemical safety assessment has not been carried out for the substance or the mixture by the supplier.

**Section 16: Other information**

**Other information**

**Other information:** This safety data sheet is prepared in accordance with Commission Regulation (EU) No 453/2010.

\* indicates text in the SDS which has changed since the last revision.

Nature of Revision - Reach Regulations

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TVÅLMASSA GLYCERIN

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**Phrases used in s.2 and s.3:** H302: Harmful if swallowed.  
H315: Causes skin irritation.  
H318: Causes serious eye damage.  
H412: Harmful to aquatic life with long lasting effects.  
R38: Irritating to skin.  
R41: Risk of serious damage to eyes.

**Legal disclaimer:** The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. This company shall not be held liable for any damage resulting from handling or from contact with the above product.

## 4200 Tvålmassa glycerin

<b>Ingredient</b>	<b>%</b>	<b>CAS</b>	<b>EINECS</b>
Glycerin	25 – 50	56-81-5	200-289-5
Aqua	10-25	7732-18-5	231-791-2
Sodium Stearate	10 – 25	822-16-2	212-490-5
Propylene Glycol	5-10	57-55-6	200-338-0
Sorbitol	5-10	50-70-4	200-061-5
Sodium Laurate	5-10	629-25-4	211-082-4
Sodium Laureth Sulfate	5-10	68891-38-3	500-234-8
Sodium Chloride	1-5	7647-14-5	231-598-3
Sodium Lauryl Sulfate	1-5	151-21-3	205-788-1
Stearic Acid	0.1-0.5	57-11-4	200-313-4
Lauric Acid	0.1-0.5	143-07-7	205-582-1
Pentasodium Pentetate	<0.1	140-01-2	205-391-3
Tetrasodium Etidronate	<0.1	3794-83-0	223-267-7

4200 Tvålmassa glycerin  
**Specification**

Appearance	Transparent solid at 25°C free from contamination and air entrainment.
Water Content (Dean & Stark)	22.5% - 27.5%
FFA	0.7% - 1.1%
Colour (neat) 5¼" Lovibond Cell	0.5 Red/5.0 Yellow maximum