

# SAFETY DATA SHEET

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

### 1.1. Product identifier

**Trade name**

Clas Ohlson Concentrated Sugar Soap

**Product no.**

-

**REACH registration number**

Not applicable

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

**Relevant identified uses of the substance or mixture**

Cleaning agent

**Uses advised against**

-

The full text of any mentioned and identified use categories are given in section 16

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

**Company and address**

Clas Ohlson Ltd  
10-13 Market Place  
Kingston-upon-Thames  
UK-KT1 1JZ Surrey  
Tel. 845 3009 799

**Contact person**

**E-mail**

info@clasohlson.se

**SDS date**

2016-05-12

**SDS Version**

1.0

### 1.4. Emergency telephone number

111 (National Poisons Information Service (NPIS))

## SECTION 2: Hazards identification

### 2.1. Classification of the substance or mixture

Eye Irrit. 2; H319

See full text of H-phrases in section 2.2.

### 2.2. Label elements

**Hazard pictogram(s)**



**Signal word**

Warning

**Hazard statement(s)**

Causes serious eye irritation. (H319)

**Safety**

**General**

If medical advice is needed, have product container or label at hand. (P101).

According to EC-Regulation 2015/830

<b>statement(s)</b>		Keep out of reach of children. (P102).
	<b>Prevention</b>	Wear eye protection. (P280).
	<b>Response</b>	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. (P305+P351+P338).
	<b>Storage</b>	If eye irritation persists: Get medical advice/attention. (P337+P313).
	<b>Disposal</b>	-

### Identity of the substances primarily responsible for the major health hazards

-

### 2.3. Other hazards

-

### Additional labelling

-

### Additional warnings

### VOC

-

## SECTION 3: Composition/information on ingredients

### 3.1/3.2. Substances/Mixtures

NAME:	Fatty alcohol, ethoxylated
IDENTIFICATION NOS.:	CAS-no: 68439-46-3
CONTENT:	3-5%
CLP CLASSIFICATION:	Eye Irrit. 2 H319

(\*) See full text of H-phrases in chapter 16. Occupational exposure limits are listed in section 8, if these are available.

### Other information

Eye Cat. 2 Sum =  $\sum(C_i/S_i(G)CL_i) = > 1 - 1,494$   
 Detergent:  
 0 - 5%: NON-IONIC SURFACTANTS, AMPHOTERIC SURFACTANTS

## SECTION 4: First aid measures

### 4.1. Description of first aid measures

#### General information

In the case of accident: Contact a doctor or casualty department – take the label or this safety data sheet. Contact a doctor, if in doubt about the injured person's condition or if the symptoms continue. Never give an unconscious person water or similar.

#### Inhalation

Get the person into fresh air and stay with them.

#### Skin contact

Remove contaminated clothing and shoes at once. Skin that has come in contact with the material must be washed thoroughly with water and soap. Skin cleanser can be used. DO NOT use solvents or thinners.

#### Eye contact

Remove contact lenses. Flush eyes with water (20-30 °C) for at least 15 minutes. Call a doctor.

#### Ingestion

Give the person plenty to drink and stay with the person. If the person feels unwell, contact a doctor immediately and take this safety data sheet or the label from the product with you. Do not induce vomiting unless recommended by the doctor. Hold head facing down so that no vomit runs back into the mouth and throat.

#### Burns

Not applicable

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

Irritation effects: This product contains substances which cause irritation to skin and eyes, or when inhaled.

According to EC-Regulation 2015/830

Contact with locally irritative substances can cause the area of contact to be more prone to absorb damaging substances such as allergens.

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

If eye irritation persists: Get medical advice/attention.

#### Information to medics

Bring this safety data sheet.

## SECTION 5: Firefighting measures

### 5.1. Extinguishing media

Recommended: alcohol-resistant foam, carbonic acid, powder, water mist. Water jets should not be used, since they can spread the fire.

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

If the product is exposed to high temperatures, as in the case of fire, dangerous catabolic substances are produced. These are: Carbon oxides. Some metal oxides. Fire will result in thick black smoke. Exposure to catabolic products can damage your health. Fire fighters should use proper protection gear. Closed containers, which are exposed to fire, should be cooled with water. Do not let fire-extinguishing water run into sewers and other water courses.

### 5.3. Advice for firefighters

Wear self-contained breathing apparatus and protective clothing to prevent contact.

## SECTION 6: Accidental release measures

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

No specific requirements.

### 6.2. Environmental precautions

No specific requirements.

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

Use sand, sawdust, earth, vermiculite, diatomaceous earth to contain and collect non-combustible absorbent materials and place in container for disposal, according to local regulations. Cleaning should be done as far as possible using normal cleaning agents. Solvents should be avoided.

### 6.4. Reference to other sections

See section 13 with regard to the handling of waste. See section 8 for protective measures.

## SECTION 7: Handling and storage

### 7.1. Precautions for safe handling

See section 8 for information on personal protection.

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

Always store in containers of the same material as the original.

#### Storage temperature

No data available.

### 7.3. Specific end use(s)

This product should only be used for applications described in Section 1.2

## SECTION 8: Exposure controls/personal protection

### 8.1. Control parameters

#### OEL

No substances listed.

#### DNEL / PNEC

No data available

### 8.2. Exposure controls

No control is necessary if the product is used in a normal way.

#### General recommendations

Observe general occupational hygiene.

#### Exposure scenarios

If there is an appendix to this safety data sheet, the indicated exposure scenarios must be complied.

### Exposure limits

There are no maximum exposure limits for the substances contained in this product.

### Appropriate technical measures

Take ordinary precautions when using the product.

### Hygiene measures

Whenever you take a break in using this product and when you have finished using it, all exposed areas of the body must be washed. Always wash hands, forearms and face.

### Measures to avoid environmental exposure

No specific requirements.

### Individual protection measures, such as personal protective equipment



### Generally

Use only CE marked protective equipment.

### Respiratory Equipment

If the ventilation at the work place is not sufficient, use a half or whole mask with an appropriate filter or an air-supplied respiratory protector. The choice depends on the concrete work situation and how long you will be using the product.

### Skin protection

Use suitable protective clothing, for example overalls made of polypropylene or work clothes made of cotton/polyester. When spraying wear chemical resistant suit with hood, which is of EN-approved type 4, 5, 6 and Category III.

### Hand protection

Recommended: Neoprene. See the manufacturer's instructions.

### Eye protection

Use safety glasses with a side shield.

## SECTION 9: Physical and chemical properties

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

Form	Liquid
Colour	Clear
Odour	None
pH	11
Viscosity	No data available.
Density (g/cm <sup>3</sup> )	1,11

### Phase changes

Melting point (°C)	No data available.
Boiling point (°C)	No data available.
Vapour pressure	No data available.

### Data on fire and explosion hazards

Flashpoint (°C)	No data available.
Ignition (°C)	No data available.
Self-ignition (°C)	No data available.
Explosion limits (Vol %)	No data available.

### Solubility

Solubility in water	Soluble
n-octanol/water coefficient	No data available.

### 9.2. Other information

Solubility in fat (g/L)	No data available.
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## SECTION 10: Stability and reactivity

According to EC-Regulation 2015/830

## 10.1. Reactivity

No data available

## 10.2. Chemical stability

The product is stable under the conditions noted in section 7.

## 10.3. Possibility of hazardous reactions

No special

## 10.4. Conditions to avoid

Do not expose to heat (e.g. sunlight), because it can lead to excess pressure.

## 10.5. Incompatible materials

Strong acids, strong bases, strong oxidizing agents, and strong reductants agents.

## 10.6. Hazardous decomposition products

The product is not degraded when used as specified in section 1.

## SECTION 11: Toxicological information

### 11.1. Information on toxicological effects

#### Acute toxicity

Substance  
No data available.

Species

Test

Route of exposure

Result

#### Skin corrosion/irritation

No data available.

#### Serious eye damage/irritation

Causes serious eye irritation.

#### Respiratory or skin sensitisation

No data available.

#### Germ cell mutagenicity

No data available.

#### Carcinogenicity

No data available.

#### Reproductive toxicity

No data available.

#### STOT-single exposure

No data available.

#### STOT-repeated exposure

No data available.

#### Aspiration hazard

No data available.

#### Long term effects

Irritation effects: This product contains substances which cause irritation to skin and eyes, or when inhaled. Contact with locally irritative substances can cause the area of contact to be more prone to absorb damaging substances such as allergens.

## SECTION 12: Ecological information

### 12.1. Toxicity

Substance  
No data available.

Species

Test

Duration

Result

### 12.2. Persistence and degradability

Substance  
No data available.

Biodegradability

Test

Result

### 12.3. Bioaccumulative potential

Substance  
No data available.

Potential bioaccumulation

LogPow

BCF

### 12.4. Mobility in soil

No data available

### 12.5. Results of PBT and vPvB assessment

No data available

### 12.6. Other adverse effects

No special.

## SECTION 13: Disposal considerations

### 13.1. Waste treatment methods

This product is not covered by the regulations on dangerous waste.

#### Waste

EWC code

07 06 01

#### Specific labelling

-

#### Contaminated packing

Packaging which contains leftovers from the product must be disposed of in the same way as the product.

## SECTION 14: Transport information

### 14.1 – 14.4

Not listed as dangerous goods under ADR and IMDG regulations.

#### ADR/RID

14.1. UN number	-
14.2. UN proper shipping name	-
14.3. Transport hazard class(es)	-
14.4. Packing group	-
Notes	-
Tunnel restriction code	-

#### IMDG

UN-no.	-
Proper Shipping Name	-
Class	-
PG*	-
EmS	-
MP**	-
Hazardous constituent	-

#### IATA/ICAO

UN-no.	-
Proper Shipping Name	-
Class	-
PG*	-

### 14.5. Environmental hazards

-

### 14.6. Special precautions for user

-

### 14.7. Transport in bulk according to Annex II of MARPOL and the IBC Code

No data available

(\*) Packing group

(\*\*) Marine pollutant

## SECTION 15: Regulatory information

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

#### Restrictions for application

-

#### Demands for specific education

-

#### Additional information

According to EC-Regulation 2015/830

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.

#### Sources

Regulation (EC) No 648/2004 of the European Parliament and of the Council of 31 March 2004 on detergents.

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 (CLP).

Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH).

#### 15.2. Chemical safety assessment

No

### SECTION 16: Other information

#### Full text of H-phrases as mentioned in section 3

H319 - Causes serious eye irritation.

#### The full text of identified uses as mentioned in section 1

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#### Other symbols mentioned in section 2

-

#### Other

It is recommended to hand over this safety data sheet to the actual user of the product. Information in this safety data sheet cannot be used as a product specification.

The information in this safety data sheet applies only to this specific product (mentioned in section 1) and is not necessarily correct for use with other chemicals/products.

A change (in proportion to the last essential change (first cipher in SDS version, see section 1)) is marked with a blue triangle.

#### The safety data sheet is validated by

Admin

#### Date of last essential change

(First cipher in SDS version)

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#### Date of last minor change

(Last cipher in SDS version)

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