

Safety Data Sheet

According to regulation (EU) No. 2015/830 and regulation (EC) No. 1272/2008 Revision date: 30/09/2015 Date of issue: 30/09/2015 Version: 1.1

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

1.1. Product identifier

Product form : Mixture

Product Name : Buttermilk Handsoap

Product code : KE88

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

1.2.1. Relevant identified uses

Use of the substance/mixture : For use as a cleansing agent for professional use only.

**1.2.2.** Uses advised against No additional information available

1.3. Details of the supplier of the safety data sheet

### 1.4. Emergency telephone number

**Emergency** number

# **SECTION 2: Hazards identification**

### 2.1. Classification of the substance or mixture

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

Not classified

Adverse physicochemical, human health and environmental effects

No additional information available

2.2. Label elements

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

EUH-statements : None

2.3. Other hazards

Other hazards not contributing to the

Results of PBT and vPvB assessment

classification

: Exposure may aggravate those with pre-existing eye, skin, or respiratory conditions.

: This substance/mixture does not meet the PBT or vPvB criteria of REACH

regulation, annex XIII

# **SECTION 3: Composition/information on ingredients**

#### 3.1. Substance

Not applicable

#### 3.2. Mixture

Name	Product identifier	%	Classification according to Regulation (EC) No. 1272/2008 [CLP]
Water	(CAS No) 7732-18-5 (EC no) 231-791-2	No data available	Not classified
Fatty acids, C8-18 and C16-18-unsatd., sodium salts	(CAS No) 85408-69-1 (EC No) 287-032-0	No data available	Not classified

Full text of H-phrases: see section 16

# **SECTION 4: First aid measures**

# 4.1. Description of first aid measures

First-aid measures general : Never give anything by mouth to an unconscious person. If you feel unwell, seek

medical advice (show the label if possible).

First-aid measures after inhalation : Remove to fresh air and keep at rest in a position comfortable for breathing. Obtain

medical attention if breathing difficulty persists.

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First-aid measures after skin contact : Rinse immediately with plenty of water. Remove contaminated clothing. Wash

contaminated clothing before reuse. Obtain medical attention if irritation develops

or persists.

First-aid measures after eye contact : Rinse cautiously with water for at least 15 minutes. Remove contact lenses, if

present and easy to do. Continue rinsing. Obtain medical attention.

First-aid measures after ingestion : Do NOT induce vomiting. Rinse mouth. Immediately call a POISON CENTER or

doctor/physician.

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

Symptoms/injuries : Not expected to present a significant hazard under anticipated conditions of

normal use.

Symptoms/injuries after inhalation : May cause respiratory irritation.

Symptoms/injuries after skin contact : May cause skin irritation. Symptoms/injuries after eye contact : May cause eye irritation.

Symptoms/injuries after ingestion : Ingestion is likely to be harmful or have adverse effects.

Chronic symptoms : None expected under normal conditions of use.

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

If you feel unwell, seek medical advice (show the label where possible).

# **SECTION 5: Firefighting measures**

## 5.1. Extinguishing media

Suitable extinguishing media : Use extinguishing media appropriate for surrounding fire.

Unsuitable extinguishing media : Do not use a heavy water stream. Use of heavy stream of water may spread fire.

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

Fire hazard : Not considered flammable but may burn at high temperatures.

Explosion hazard : Product is not explosive.

Reactivity : Hazardous reactions will not occur under normal conditions.

**5.3.** Advice for firefighters

Precautionary measures fire : Exercise caution when fighting any chemical fire. Firefighting instructions : Use water spray or fog for cooling exposed containers.

Protection during firefighting : Do not enter fire area without proper protective equipment, including respiratory

protection.

Other information : Refer to Section 9 for flammability properties.

### **SECTION 6: Accidental release measures**

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

General measures : Avoid all contact with skin, eyes, or clothing. Avoid breathing vapour, mist, or

spray.

6.1.1. For non-emergency personnel

Protective equipment : Use appropriate personal protection equipment (PPE).

Emergency procedures : Evacuate unnecessary personnel.

**6.1.2.** For emergency responders

Protective equipment : Equip cleanup crew with proper protection.

Emergency procedures : Stop leak if safe to do so. Eliminate ignition sources. Ventilate area.

## **6.2.** Environmental precautions

Prevent entry to sewers and public waters. Notify authorities if liquid enters sewers or public waters.

# 6.3. Methods and material for containment and cleaning up

For containment : Contain any spills with dikes or absorbents to prevent migration and entry into

sewers or streams.

Methods for cleaning up : Clean up spills immediately and dispose of waste safely. Spills should be contained

with mechanical barriers. Transfer spilled material to a suitable container for

disposal. Contact competent authorities after a spill.

### 6.4. Reference to other sections

See Heading 8. Exposure controls and personal protection.

# **SECTION 7: Handling and storage**

### 7.1. Precautions for safe handling

Hygiene measures : Handle in accordance with good industrial hygiene and safety procedures. Wash

hands and other exposed areas with mild soap and water before eating, drinking or

smoking and when leaving work.

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

Technical measures : Comply with applicable regulations.

Storage conditions : Store in a dry, cool and well-ventilated place. Keep container closed when not in

use. Keep/Store away from direct sunlight, extremely high or low temperatures and

incompatible materials.

Incompatible products : Strong acids. Strong bases. Strong oxidizers.

### 7.3. Specific end use(s)

For use as a cleansing agent. For professional use only.

# **SECTION 8: Exposure controls/personal protection**

### 8.1. Control parameters

This product and its constituents do not have any established DNEL or PNEC values.

### 8.2. Exposure controls

Appropriate engineering controls : Ensure adequate ventilation, especially in confined areas. Emergency eye wash

fountains and safety showers should be available in the immediate vicinity of any

potential exposure. Ensure all national/local regulations are observed.

Personal protective equipment : Protective goggles. Gloves. Protective clothing.







Materials for protective clothing : Chemically resistant materials and fabrics. Hand protection : Wear chemically resistant protective gloves.

Eye protection : Chemical goggles or safety glasses. Skin and body protection : Wear suitable protective clothing.

Respiratory protection : Use an approved respirator or self-contained breathing apparatus whenever

exposure may exceed established Occupational Exposure Limits.

Environmental exposure controls : Do not allow the product to be released into the environment.

Consumer exposure controls : Do not eat, drink or smoke during use.

## SECTION 9: Physical and chemical properties

# 9.1. Information on basic physical and chemical properties

Physical state : Solid

Appearance : Cream Bar Soap
Odour : Characteristic
Odour threshold : No data available

pH : 9.5 – 10.5 (1% ageous solution)

**Evaporation rate** : No data available Melting point No data available : No data available Freezing point **Boiling point** : No data available) Flash point Non-flammable Auto-ignition temperature : No data available Decomposition temperature : No data available Flammability (solid, gas) : No data available Vapour pressure : No data available Relative vapour density at 20 °C No data available : No data available Relative density

Solubility : Miscible in all proportions

Partition coefficient: n-octanol/water : No data available
Viscosity : No data available
Explosive properties : No data available
Oxidising properties : No data available
Explosive limits : No data available

#### 9.2. Other information

No additional information available

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# **SECTION 10: Stability and reactivity**

#### 10.1. Reactivity

Hazardous reactions will not occur under normal conditions.

#### 10.2. Chemical stability

Stable under recommended handling and storage conditions (see section 7).

#### 10.3. Possibility of hazardous reactions

Hazardous polymerization will not occur.

#### 10.4. Conditions to avoid

Direct sunlight. Extremely high or low temperatures. Ignition sources. Incompatible materials.

#### 10.5. Incompatible materials

Strong acids. Strong bases. Strong oxidizers.

### 10.6. Hazardous decomposition products

Carbon oxides (CO, CO<sub>2</sub>).

# **SECTION 11: Toxicological information**

# 11.1. Information on toxicological effects

Acute toxicity : Not classified

Skin corrosion/irritation : Not classified Serious eye damage/irritation : Not classified : Not classified Respiratory or skin sensitisation Germ cell mutagenicity : Not classified Carcinogenicity : Not classified : Not classified Reproductive toxicity Specific target organ toxicity (single exposure) : Not classified Specific target organ toxicity (repeated exposure) : Not classified Aspiration hazard : Not classified

Symptoms/Injuries After Inhalation : May cause respiratory irritation.
Symptoms/Injuries After Skin Contact : May cause skin irritation.
Symptoms/Injuries After Eye Contact : May cause eye irritation.

Symptoms/Injuries After Ingestion : Ingestion is likely to be harmful or have adverse effects.

Chronic Symptoms : None expected under normal conditions of use.

# **SECTION 12: Ecological information**

### 12.1. Toxicity

### 12.2. Persistence and degradability

No additional information available

### 12.3. Bioaccumulative potential

No additional information available

#### 12.4. Mobility in soil

No additional information available

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

No additional information available

## 12.6. Other adverse effects

No additional information available

# **SECTION 13: Disposal considerations**

### 13.1. Waste treatment methods

Waste disposal recommendations : Dispose of waste material in accordance with all local, regional, national, and

international regulations.

Ecology - waste materials : Avoid release to the environment.

# **SECTION 14: Transport information**

In accordance with ADR / RID / IMDG / IATA / ADN

ADR		IMDG	IATA	ADN	RID			
14.1.	14.1. UN number							
Not regulated for transport								

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ADR	IMDG	IATA	ADN	RID						
14.2. UN proper shipping name										
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable						
14.3. Transport hazard class(es)										
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable						
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable						
14.4. Packing group										
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable						
14.5. Environmental hazards										
Dangerous for the	Dangerous for the	Dangerous for the	Dangerous for the	Dangerous for the						
environment : No	environment : No	environment : No	environment : No	environment : No						
	Marine pollutant : No									

### 14.6. Special precautions for user

No additional information available

# 14.7. Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

Not applicable

# **SECTION 15: Regulatory information**

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

### 15.1.1. EU-Regulations

This product is classified according to regulation (EU) No. 2015/830 and regulation (EC) No. 1272/2008.

Contains no substances with Annex XVII restrictions

Contains no substance on the REACH candidate list

Contains no REACH Annex XIV substances

#### 15.1.2. National regulations

No additional information available

# 15.2. Chemical safety assessment

No additional information available

# **SECTION 16: Other information**

Revision date : 10/08/2015

Data sources : According to regulation (EU) No. 2015/830 and regulation (EC) No. 1272/2008

Full text of H- and EUH-statements:

EU GHS SDS

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.

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