

## SAFETY DATA SHEET

## LV Hand Wash

The safety data sheet is in accordance with Commission Regulation (EU) 2015/830 of 28 May 2015 amending Regulation (EC) No 1907/2006 of the European Parliament and of the Council on the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH)

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

Date issued	26.03.2012
Revision date	28.10.2016

**1.1. Product identifier**

Product name	LV Hand Wash
Article no.	32. 26808, 26809, 26812
GTIN No.	6414504284424, 6414504284103

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

Use of the substance / preparation	Liquid soap
The chemical can be used by the general public	Yes

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

Company name	Berner Ltd/Pro
Office address	Hitsaajankatu 24
Postal address	P.O.Box 22
Postcode	00811
City	Helsinki
Country	Finland
Telephone number	+3582079100
Email	pro@berner.fi

**1.4. Emergency telephone number****SECTION 2: Hazards identification****2.1. Classification of the substance or mixture**

Substance / mixture hazardous properties

Not classified as a hazardous chemical.

## 2.2. Label elements

## 2.3. Other hazards

# SECTION 3: Composition / information on ingredients

## 3.1. Substances

Substance	Identification	Classification	Contents	Notes
Synthetic surfactants		Eye Irrit. 2; H319 Skin Irrit. 2; H315	5 - 15 %	
Substance comments	Ingridients list is on the label. Raw materials have been accepted for cosmetic purposes.			

# SECTION 4: First aid measures

## 4.1. Description of first aid measures

General	--
Inhalation	--
Skin contact	--
Eye contact	Rinse immediately with plenty of water for at least 15 minutes.
Ingestion	--

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

General symptoms and effects --

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

Medical treatment -

# SECTION 5: Firefighting measures

## 5.1. Extinguishing media

Suitable extinguishing media	The product itself does not burn. Use dry chemical, CO2, water spray or alcohol foam.
Improper extinguishing media	-

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

Fire and explosion hazards -

## 5.3. Advice for firefighters

Personal protective equipment	-
Other information	-

## SECTION 6: Accidental release measures

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

General measures	Contaminated surfaces will be extremely slippery.
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### 6.2. Environmental precautions

Environmental precautionary measures	--
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### 6.3. Methods and material for containment and cleaning up

Cleaning method	Flush with plenty of water.
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### 6.4. Reference to other sections

Other instructions	-
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## SECTION 7: Handling and storage

### 7.1. Precautions for safe handling

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

Storage	Do not freeze.
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### 7.3. Specific end use(s)

Specific use(s)	-
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## SECTION 8: Exposure controls / personal protection

### 8.1. Control parameters

Control parameters comments	-
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### 8.2. Exposure controls

#### Precautionary measures to prevent exposure

Product related measures to prevent exposure	--
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#### Eye / face protection

Required Properties	--
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#### Hand protection

Required properties for hand protection	--
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## Skin protection

Skin protection (except hands) --

## Respiratory protection

Respiratory protection, general --

## Appropriate environmental exposure control

Environmental exposure controls -

## SECTION 9: Physical and chemical properties

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

Physical state	viskoosi liquid
Colour	clear
pH	Status: In delivery state Comments: n. 5,5
Boiling point / boiling range	Value: 100 °C
Relative density	Comments: n. 1035 kg/m <sup>3</sup>
Solubility	Medium: Water Comments: soluble
Partition coefficient: n-octanol/ water	Comments: --
Viscosity	Value: ~ 1500 mPa.s Temperature: 20 °C

### 9.2. Other information

## SECTION 10: Stability and reactivity

### 10.1. Reactivity

Reactivity Stable under normal conditions.

### 10.2. Chemical stability

Stability Stable at normal ambient temperature and pressure.

### 10.3. Possibility of hazardous reactions

Possibility of hazardous reactions No dangerous reaction known under conditions of normal use. No known.

### 10.4. Conditions to avoid

Conditions to avoid Stable under normal conditions.

### 10.5. Incompatible materials

Materials to avoid -

## 10.6. Hazardous decomposition products

Hazardous decomposition products	None known.
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## SECTION 11: Toxicological information

### 11.1. Information on toxicological effects

#### Other information regarding health hazards

Assessment of acute toxicity, classification	--
Irritation	May irritate eyes.
General respiratory or skin sensitisation	--
Assessment of carcinogenicity, classification	-
STOT-single exposure	--

#### Symptoms of exposure

Other information	-
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## SECTION 12: Ecological information

### 12.1. Toxicity

Ecotoxicity	Ei tiedossa. -
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### 12.2. Persistence and degradability

Persistence degradability additional information	--
Persistence and degradability, comments	Readily biodegradable, according to appropriate OECD test.

### 12.3. Bioaccumulative potential

Bioaccumulative potential	Not expected to be bioaccumulative.
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### 12.4. Mobility in soil

Mobility	Mobile liquid. Soluble in water.
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### 12.5. Results of PBT and vPvB assessment

PBT assessment results	No known.
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### 12.6. Other adverse effects

Other adverse effects, comments -

## SECTION 13: Disposal considerations

### 13.1. Waste treatment methods

Specify the appropriate methods of disposal

Dispose of in accordance with local regulations.

## SECTION 14: Transport information

### 14.1. UN 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. Transport in bulk according to Annex II of Marpol and the IBC Code

## SECTION 15: Regulatory information

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

### 15.2. Chemical safety assessment

## SECTION 16: Other information

List of relevant H-phrases (Section 2 and 3)

H315 Causes skin irritation.  
H319 Causes serious eye irritation.

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

Additional information

Manufacturer and the label of the product.

Key literature references and sources for data

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release.

Information added, deleted or revised

1.1, 3.2, 10.1, 10.2, 10.3

Version

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