



# Product Safety Information

based on Regulation (EC) No 1907/2006

Revision date: 06.01.2022  
Date of entry into force: 06.01.2022

Version: 4  
Replaces version: 3

## Fluomint-Lysoform

This is the English translation of the Product Safety Information (for Germany).  
The product is a cosmetic. There is no requirement for a safety data sheet according to the REACH Regulation. Based on the safety data sheet, we create the product safety information for our customers on a voluntary basis.

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

#### 1.1 Product identifier

Trade name: Fluomint-Lysoform

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

Use of the mixture:  
Concentrate for mouthwash

#### 1.3 Details of the supplier of the Product Safety Information

Department providing information: Department of Science and Technology Berlin

E-mail: [kontakt@lysoform.de](mailto:kontakt@lysoform.de)  
Telephone: +49 30 77992-226

Supplier (distributor):  
Lysoform Dr. Hans Rosemann GmbH  
Kaiser-Wilhelm-Str. 133  
D-12247 Berlin  
Tel.: +49 30 / 77992-0  
Fax: +49 30 / 77992-219  
[www.lysoform.de](http://www.lysoform.de)

#### 1.4 Emergency telephone number Germany

Munich toxicological department  
Klinikum rechts der Isar  
Ismaninger Str. 22, 81675 Muenchen  
Tel.: +49 89 19240  
Fax: +49 89 4140-2467



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### Section 2: Hazards identification

#### 2.1 Classification of the substance or mixture

Cosmetic products are not subject to the CLP regulation (EC No. 1272/2008), therefore no hazard classification according to the CLP regulation is carried out.

#### 2.2 Label elements

"Not suitable for children under 6 years. Do not swallow!"

Cosmetic products are not subject to the CLP Regulation (EC No. 1272/2008), therefore no labelling is carried out according to the CLP Regulation.

#### 2.3 Other hazards

The ingredients (from 0.1%) do not meet the criteria for classification as PBT or vPvB and no endocrine disrupting properties are known. In exceptional situations (for example: fumigation, effect of heat or leakage of large amounts in unventilated spaces) it may form explosive air mixtures.

### Section 3: Composition/information on ingredients

#### Ingredients:

Aqua, Alcohol (36,3 % v/v), Polysorbate 20, Mentha Piperita Oil, Tinctura Myrrhae, Sodium Fluoride, L-Menthol, Mentha Spicata Herb Oil **Limonene???**

#### Hazardous ingredients:

##### **Ethanol**

EG-no.: 200-578-6 CAS-No.: 64-17-5 REACH-Reg.no.: 01-2119457610-43

Quantity : 36,3 v/v

Flam. Liq.: Kat.2 H225 Highly flammable liquid and vapour.

Eye Irrit.: Kat.2 H319 Causes serious eye irritation.

##### **Natriumfluoride**

EG-no.: 231-667-8 CAS-no.: 7681-49-4 REACH-Reg.-no.: --

Quantity : ≤ 0,15 % Fluorid

### Section 4: First aid measures

#### 4.1 Description of first aid measures

##### **General information:**

If seeking for medical advice. Show the Product Safety Information, container or label.

##### **After skin contact:**

Take off soiled, soaked clothing and rinse skin with water.

##### **Eye contact:**

Rinse opened eye for several minutes with plenty of drinking water. Contact an ophthalmologist immediately.

##### **After ingestion of the concentrate:**

Do not induce vomiting. To dilute the preparation - drink immediately plenty of water and seek for medical advice.

##### **After swallowing the diluted solution:**

No further action necessary



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

**Delayed:** After oral absorption, the ingredient Ethanol can affect the central nervous system such as e.g. dizziness and/or narcotic effects occur. Facial and skin redness by dilation of the blood vessels.

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

No information

## Section 5: Firefighting measures

### 5.1 Extinguishing media

Water spray, carbon dioxide, dry powder, alcohol-resistant foam

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

During heating or in case of fire poisonous gas may develop:  
For example: carbon monoxide, carbon dioxide and explosive vapour / air mixtures  
Alcoholic vapors are heavier than air.

### 5.3 Advice for firefighters

Wear self-contained breathing apparatus. Cool endangered containers or persons with water spray.

## Section 6: Accidental release measures

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

Keep ignition sources away - do not smoke.  
Ensure adequate ventilation.

### 6.2 Environmental precautions

Do not allow to reach sewage system / surface or ground water.

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

Wipe up with absorbent material (cloth, fleece, sand, universal binders).  
Larger quantities: Apply suction cleaning.

### 6.4 Reference to other sections

Safe handling (section 7), personal protective equipment (section 8) and disposal considerations (section 13)



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### Section 7: Handling and storage

#### 7.1 Precautions for safe handling

**Notes for safe handling:**

Do not breathe the spray and spray at a sufficient distance. Caution near alcohol-sensitive materials (for example: lacquered jewellery or watches of certain plastic).

**Notes on general hygiene measures at the workplace:**

Keep away from food. Avoid contact with eyes.

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

**Requirements for storage rooms and containers**

Store cool but frost-free, well ventilated, dry and out of reach of children.

Store in the original container.

**Further information about storage conditions**

Keep away from heat and direct sunlight.

Keep separate from food.

**Information about fire and explosion protection**

Can form explosive gas-air mixtures. Good ventilation, especially at floor level. Vapours are heavier than air. Keep ignition sources away - do not smoke. Take measures to prevent electrostatic charging.

**Storage class:** 3 (TRGS 510)

#### 7.3 Specific end use(s)

No specific end use known.

### Section 8: Exposure controls/personal protection

#### 8.1 Control parameters

Ethanol is assigned an exposure limit (380 mg / m<sup>3</sup>), but in dealing with the preparation this is not relevant.

#### 8.2 Exposure controls

**Individual protection measures - Personal protective equipment:**

Not required, but avoid contact with eyes.

### Section 9: Physical and chemical properties

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

Appearance

- Physical state:	Liquid
- Colour:	Almost clear and yellowish
Odour:	Characteristic
pH at 20 °C:	Ca. 6,8
Flash point:	26,5 °C (DIN 51755)



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### Section 10: Stability and reactivity

The product is stable and has no special reactivity.

### Section 11: Toxicological information

On request, corresponding data on the ingredient Ethanol can be passed on.

### Section 12: Ecological information

The mixture is classified as water hazard class 2 (by German AwSV).

### Section 13: Disposal considerations

#### 13.1 Waste treatment methods

##### Treatment of the mixture

Disposal in compliance with local regulations. Waste should not be disposed of via wastewater.

##### Treatment of contaminated packaging

Completely emptied containers can be recycled.

##### Waste code according to AVV

07 06 04 for the product

15 01 02 for the primary packaging

##### Relevant EU or other regulations

German law: KrW-/AbfG (Kreislaufwirtschafts- und Abfallgesetz)



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### Section 14: Transport information

#### 14.1 UN-number

1170

#### 14.2 Proper shipping name

All modes of transport:  
ETHANOL SOLUTION

#### 14.3 Transport hazard class(es)

Land: ADR/RID and GGVS/GGVE class: 3  
Tunnel restriction code: D/E

Sea: IMDG/GGV Sea-class: 3  
EMS-number: F-E, S-D

Air: ICAO-TI / IATA-DGR-class: 3

#### 14.4 Packing group

III

#### 14.5 Environmental hazards

##### Labelling environmentally hazardous substances

ADR/RID / IMDG-Code / ICAO-TI / IATA-DGR: No  
IMDG-Code: Marine Pollutant: No

#### 14.6 Special precautions for user (transport company)

No

#### 14.7 Maritime transport in bulk according to IMO instruments

No transport in bulk

### Section 15: Regulatory information

Regulation (EC) No 1223/2009 on cosmetic products

### Section 16: Other information

#### Changes since the publication of the previous version

Version 3: First English translation - number of version according to the German version

Version 4: 8.1 380 mg / m<sup>3</sup>

The data contained in this Product Safety Information are based on our current knowledge and experience and describe the product with regard to the safety requirements. The information should not be regarded in any way as a description of the nature of the goods (product specification). Any agreed property or the suitability of the product for a specific purpose can not be derived from our information in the Product Safety Information. We will advise you whether, the preparation is suitable for a defined purpose. Any proprietary rights and existing laws and regulations must be observed by the recipient of our product (responsibility of the recipient).