

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

### 1.1 Product Identification

Trade name: LISAP FASHION VOLUME UP

### 1.2 Identified relevant uses of the substance or mixture and not recommended uses

Product for cosmetic use for hair styling.

### 1.3 Safety Data Sheet Provider Information

Distributor: Lisap Laboratori Cosmetici

Spa

Address: Via Monte Lungo 59  
20127 Rescaldine (MI)

Phone: +39.0331937211

### 1.4 Emergency telephone number

Milan Poison Control Center 02 66101029 (CAV Niguarda Ca' Granda Hospital -Milan) (H24)

## SECTION 2: Hazard Identification

### 2.1. Classification of the substance or mixture

#### 2.1.1 Classification under Regulation (EC) No. 1272/2008

The mixture is not considered hazardous for the purposes of Regulation (EC) No. 1272/2008

### 2.2 Labelling elements

n.a.

## SECTION 3: Composition/information on ingredients

### 3.1 Substances

Information not applicable

### 3.2 Mixtures

Type of product and use: Cosmetic mixture intended for hair styling Dangerous components according to the CLP Regulation and their classification:

| <u>Substance</u>                                               | <u>%</u> | <u>CAS</u>             | <u>EINECS</u>          | <u>Hazard Class</u><br><u>(pursuant to Reg. 1272/2008)</u> |
|----------------------------------------------------------------|----------|------------------------|------------------------|------------------------------------------------------------|
| <b>Preservative</b><br>INCI: Phenoxyethanol/Ethylhexylglycerin | 0.1 – 1% | 122-99-6<br>70445-33-9 | 204-589-7<br>408-080-2 | Eye Dam. 1 H318                                            |
| <b>Disodium EDTA</b>                                           | ≤ 0.1%   | 139-33-3               | 205-358-3              | Acute Tox. 4 H332<br>STOT RE 2 H373                        |

## SECTION 4: First Aid Measures

### 4.1 Description of first aid measures

#### General information:

In case of accident or discomfort, seek medical advice (if possible show the label). After eye contact:

Wash immediately with plenty of water. If irritation persists, seek medical attention.

#### After skin contact:

Wash thoroughly with water, including soapy water. If you experience any obvious skin changes or discomfort, consult your doctor (if possible, show the label or safety data sheet).

#### After inhalation:

Possible ailments: coughing, sneezing Bring the affected to

fresh air. After ingestion:

Do drink plenty of water in small doses but, Do not induce vomiting.

### 4.2 Main symptoms and effects, both acute and delayed

Important information is given elsewhere in this chapter.

### 4.3 Indication of whether medical attention should be sought immediately and special treatment

Further information on toxicology in paragraph 11 should be noted.

## SECTION 5: Fire Prevention Measures

### 5.1 Extinguishing media

#### Suitable fire extinguishing materials:

Spray water, foam, CO2, dry powder. Choose the fire extinguisher according to the environment

#### Extinguishing materials not suitable for safety reasons:

Do not use any full water jet to prevent a spread or expansion of the fire.

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

In the event of a fire, the following can be released: carbon monoxide, carbon dioxide, organic decomposition products.

## **5.3 Recommendations for Fire Extinguishers**

Special firefighting equipment:

Use a stand-alone gas protection device. Remove people without protective equipment. General information: The product itself does not burn. Adjust fire protection measures according to the fire in the surrounding environment.

The extinguishing water must not reach the sewers, the aquifer, or surface water. Provide for the containment of the extinguishing water. Dispose of contaminated water used for extinguishing and residual fire according to current regulations.

## **SECTION 6. Measures in the event of accidental release**

### **6.1 Personal Precautions, Protective Equipment and Emergency Procedures**

Mark the area. Wear personal protective equipment (see section 8). Remove people without protective equipment. Do not inhale dust. Avoid contact with eyes and skin.

### **6.2 Environmental Precautions**

Do not allow to penetrate water, wastewater or soil. Close the loss, if it is possible to do so without risk. Cover spilled material as required to prevent it from becoming airborne. Contain contaminated water/extinguishing water. Disposal in marked containers according to the regulations in force. Inform the competent authority in the event of contamination of water, sewage systems or the subsoil.

### **6.3 Methods and materials for containment and remediation**

Pick up mechanically and dispose of in accordance with the regulations. Avoid dust formation.

### **6.4 Reference to other sections**

Important information should be observed in other chapters. This applies in particular to information relating to equipment (Chapter 8) and disposal (Chapter 13).

## **SECTION 7: Handling and Storage**

### **7.1 Precautions for safe handling**

Use the appropriate personal protective equipment as specified in Section 8. Manipulate in a manner consistent with good manufacturing practices and domestic/personal practices. Possibly: Aspiration at the workplace.

### **7.2 Storage precautions**

Keep containers/bottles securely sealed when not in use. Store in cool/dry conditions that do not exceed room temperature. It is recommended to store the product at temperatures between 5 and 30 ° C.

## **SECTION 8: Exposure Control/Personal Protection**

### **8.1 Control parameters**

Silica Sylilate: T.L.V.-T.W.A. (fornitore) 3 mg/m<sup>3</sup>

Glicerina: T.L.V.-T.W.A. (fornitore) 10 mg/m<sup>3</sup>

EDTA bisodico T.L.V.-T. W.A.(fornitore) 5 mg/m<sup>3</sup>

### **8.2 Exposure Controls**

#### **Personal Protection**

#### **Respiratory Protection**

No special protective equipment is required. In case of dust: Dust mask with P2 particle filter

#### **Hand protection**

Wear protective gloves made of the following materials: cloth, rubber, leather. The material thickness and break-time data cannot be used for undissolved solids/powders.

#### **Eye protection**

Safety goggles with side shields. In case of dust: cage glasses

#### **Skin and body protection**

No special protective equipment is required. Preventive protection of the epidermis

#### **Hygiene measures**

Do not eat, drink, or smoke during use. Before breaks and the end of work, wash your hands and/or face. To ensure optimal skin protection, use super greasy soaps and a skin protection cream. Wash contaminated clothing before using it again. Protective precautions Handle in accordance with good industrial hygiene and appropriate safety practices. In case of possibility of skin/eye contact, specific hand/eye protection must be used

/the body. If the workplace limit values are exceeded and/or large quantities (leaks, shedding, dust) are released, the specified respirator must be used.

## SECTION 9: Physical and Chemical Properties

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

Important safety data Appearance:

Powder

Color: White

Odour: Characteristic from raw

materials Water solubility: Partially

soluble PH: Data not available

Decomposition temperature: Data not available

Autoflammability: Data not available

Flash point: Data not available Flammability

(solids, gases) Data not available Lower explosive

limit: Data not available Upper explosion

threshold: Data not available Explosive properties

Data not available

Vapour pressure (20°C ) Data not available

## SECTION 10: Stability and Responsiveness

### 10.1. Reactivity

No dangerous reaction is known when used under normal conditions.

### 10.2. Chemical Stability

Stable under recommended storage conditions.

### 10.3. Possibility of dangerous reactions

No hazardous reactions are known to occur with proper storage and handling.

### 10.4. Conditions to avoid

Extreme temperatures.

### 10.5. Incompatible materials

Not known.

### 10.6. Hazardous decomposition products

Decomposition products heat above the decomposition temperature Carbon monoxide

Carbon dioxide (CO<sub>2</sub>)

Organic decomposition products

## SECTION 11: Toxicological information

### 11.1. Information on toxicological effects

In the absence of experimental toxicological data on the mixture, any health hazards were assessed on the basis of the properties of the substances contained, according to the criteria provided for by the reference legislation for classification.

### 11.2 Toxicological information on the raw materials contained

|                            |                                                |
|----------------------------|------------------------------------------------|
| <u>Silica Silylate:</u>    | Oral LD50 (rat) >2000 mg/Kg                    |
| <u>Methylpropanediol</u>   | LC50 inhaled (rat) >5.1 MG/L (AEROSOL) 4 HOURS |
|                            | LD50 oral (rat) > 5000 MG/KG BWT               |
|                            | LD50 cutaneum (coniglio) > 2000 MG/KG BWT      |
| <u>VP/VA Copolymer</u>     | LD50 Oral (rat) > 10 g/Kg                      |
| <u>D-Panthenol</u>         | LD50 Oral (rat)> 21 g/kg                       |
|                            | LD50 Cutaneous (rat) > 3500 mg/kg              |
| <u>Glycerol:</u>           | LC50 Inhalation (Rat) > 570 mg/m <sup>3</sup>  |
|                            | Oral LD50 (Rat) = 12600 mg/kg Oral             |
|                            | LD50 (Mouse) = 4090 mg/kg                      |
|                            | LD50 Dermal (Rabbit) > 10000 mg/kg             |
| <u>Phenoxyethanol:</u>     | LD50 Oral (Rat): 1850 mg/kg LD50               |
|                            | cutaneous (rat) > 2000 mg/kg                   |
| <u>Ethylhexylglycerin:</u> | LD50 Oral (Rat): > 2000 mg/kg                  |
|                            | LD50 cutaneous (rat) > 2000                    |
|                            | mg/kg                                          |
| <u>Disodium EDTA</u>       | Oral LD50 (rat) > 2,000 mg/kg                  |

## **SECTION 12: Ecological Information**

### **12.1 Toxicity**

Evaluation:

No harmful effects on organisms present in the water are expected. In the current state of experience, no negative effects in wastewater treatment plants can be expected.

### **12.2 Persistence and degradability**

Evaluation:

Non-biodegradable.

### **12.3 Bioaccumulation potential**

Evaluation:

No adverse effects are expected.

### **12.4 Mobility in soil**

Evaluation:

A noteworthy mobility in the ground is not to be expected.

### **12.5 PBT and vPvB assessment results**

This substance/mixture does not contain components that are considered either persistent, bioaccumulative or toxic (PBT), or very persistent and very bioaccumulative (vPvB) at concentrations of 0.1% or higher.

### **12.6 Other adverse effects**

None known

## **SECTION 13: Disposal Considerations**

### **13.1 Waste treatment methods**

#### **13.1.1 Product**

Recommendation:

Material that cannot be reused, treated, or recycled should be disposed of in a licensed facility in accordance with national, state, and local regulations. Depending on the provisions, waste treatment methods may include, for example, landfilling or incineration.

#### **13.1.2 Uncleaned packaging**

Recommendation:

Empty packaging must be clean (free of residue and condensation, cleaned with a spatula). Packaging should preferably be reused in compliance with current local/national regulations. Packaging that cannot be cleaned must be destined, like the substance, for disposal.

#### **13.1.3 Waste code (CE)**

The product has not been assigned any waste code number as per the European Waste Catalogue (EWC), because only the intended use by the consumer allows its association. The waste code number must be determined within the EU in consultation with the waste disposer.

## **SECTION 14. Transportation Information**

The product is not a dangerous good for both national and international transport by road, rail, sea and air.

## **SECTION 15. Regulatory Information**

### **15.1 Health, safety and environmental rules and legislation specific to the substance or mixture**

National provisions

Italy: Legislative Decree 81/2008 (Consolidated Law on the protection of health and safety in the workplace) and subsequent amendments and Directive

2009/161/EU - chemical risk assessment pursuant to Title IX

Water Hazard Class

Class : 1 Classification in accordance with VwVwS

Legislative Decree 3/2/1997 n. 52 (Classification, packaging and labelling of dangerous substances)

Legislative Decree 14/3/2003 n. 65 (Classification, packaging and labelling of dangerous preparations) Legislative Decree 9/4/2008 n. 81  
Ministerial Decree of Labour 26/02/2004 (Occupational exposure limits)  
Ministerial Decree 03/04/2007 (Implementation of Directive no. 2006/8/EC) International standards  
Directive 67/548/EEC (Classification, Packaging and Labelling of Hazardous Substances) and subsequent amendments.  
Directive 1999/45/EC (Classification, Packaging and Labelling of Dangerous Preparations) and subsequent amendments.  
Regulation n°. 1907/2006/EC (REACH).  
Regulation n°. 1272/2008/EC (CLP).  
Regulation n°. 790/2009/EC (ATP 1 CLP amending, for the purposes of adaptation to technical and scientific progress, ATP of Regulation No. 1272/2008/EC).  
Regulation (EU) No 830/2015  
Restrictions on the product or substances contained according to Annex XVII of Regulation (EC) 1907/2006 (REACH) and subsequent amendments  
Where applicable, reference should be made to the following regulations: Ministerial Circulars 46 and 61 (Aromatic Amines).  
Legislative Decree no. 238 of 21 September 2005 (Seveso Ter Directive) EC Regulation no. 648/2004 (Detergents).  
D.L. 3/4/2006 n. 152 Environmental regulations

## **SECTION 16. More information**

### **Further information**

Text of the hazard statements (H) mentioned in sections 2-3 of the sheet:

**Eye Dam. 1** eye lesions, category 1

**Acute Tox. 4** Acute toxicity, category 4

**STOT RE 2** Specific Target Organ Toxicity, Category 2

**H318** Causes serious eye damage

**H332** Harmful if inhaled.

**H373** May cause organ damage with prolonged or repeated exposure

### **GENERAL BIBLIOGRAPHY:**

1. Directive 1999/45/EC as amended
2. Directive 67/548/EEC and subsequent amendments and adaptations
3. Regulation (EC) 1907/2006 of the European Parliament (REACH)
4. Regulation (EC) 1272/2008 of the European Parliament (CLP)
5. Regulation (EC) 790/2009 of the European Parliament (I Atp. CLP)
6. Regulation (EC) 830/2015 of the European Parliament
7. The Merck Index. Ed. 10
8. Handling Chemical Safety
9. Niosh - Registry of Toxic Effects of Chemical Substances
10. INRS - Toxicological Data Sheet
11. Patty - Industrial Hygiene and Toxicology
12. N.I. Sax - Dangerous properties of Industrial Materials-7 Ed., 1989

This document has been prepared by an SDS technician who has received appropriate training. However, the working conditions that exist at the user's premises are beyond our knowledge and control. The user is responsible for complying with all necessary legal provisions.

Main bibliographic sources:

ECDIN - Environmental Chemicals Data and Information Network - Joint Research Centre,

Commission of the European Communities

SAX's DANGEROUS PROPERTIES OF INDUSTRIAL MATERIALS - Eight Edition – Van Nostrand Reinold

CCNL - Allegato 1

Istituto Superiore di Sanità - National Inventory of Chemical Substances

The information contained herein is based on our knowledge as of the date above. They refer only to the product indicated and do not constitute a guarantee of particular quality. The user is required to ensure the suitability and completeness of these

information in relation to the specific use to be made of it. This tab cancels and replaces any previous editions.

LEGEND:

ADR: Accord européen relative au transport international des marchandises dangereuses par route (European Agreement concerning the International Carriage of Dangerous Goods by Road)  
ASTM: ASTM International, originariamente nota come American Society for Testing and Materials (ASTM)  
EINECS: European Inventory of Existing Commercial Chemical Substances (Registro Europeo delle Sostanze chimiche in Commercio)  
EC(0/50/100): Effective Concentration 0/50/100 (Concentrazione Effettiva Massima per 0/50/100% degli Individui)  
LC(0/50/100): Lethal Concentration 0/50/100 (Concentrazione Letale per 0/50/100% degli Individui)  
IC50: Inhibitor Concentration 50 (Inhibitory Concentration for 50% of Individuals) NOEL:  
No Observed Effect Level (Maximum Dose No Effect)  
NOEC: No Observed Effect Concentration  
LOEC: Lowest Observed Effect Concentration DNEL: Derived No Effect Level  
DMEL: Derived Minimum Effect Level  
CLP: Classification, Labelling and Packaging CSR: Chemical Safety Report  
LD(0/50/100): Lethal Dose 0/50/100 (Lethal Dose for 0/50/100% of Individuals)  
IATA: International Air Transport Association (Associazione Internazionale del Trasporto Aereo)  
ICAO: International Civil Aviation Organization (Organizzazione Internazionale dell'Aviazione Civile)  
IMDG code: International Maritime Dangerous Goods code PBT: Persistent, bioaccumulative and toxic  
RID: Règlement concernant le transport International ferroviaire des marchandises Dangereuses (Regulation concerning the International Carriage of Dangerous Goods by Rail)  
STEL: Short term exposure limit TLV: Threshold limit value  
TWA: Time Weighted Average  
EU: European Union  
vPvB: Very persistent very bioaccumulative N.A.: Not available.  
N.O.: Not applicable  
VwVwS.: Text of Administrative Regulation on the Classification of Substances hazardous to waters into Water Hazard Classes (Verwaltungsvorschrift wassergefährdende Stoffe – VwVwS)  
PNEC: Predicted No Effect Concentration  
PNOS: Particulates not Otherwise Specified  
BOD: Biochemical Oxygen Demand  
COD: Chemical Oxygen Demand  
BCF: BioConcentration Factor  
TRGS : Technische Regeln für Gefahrstoffe -Technical Rules for Hazardous Substances, defined by The Federal Institute for Occupational Safety and Health, Germany  
LCLo: Lethal Concentration Low (La minima concentrazione letale)  
ThOD: Theoretical Oxygen Demand

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**The data is provided on the basis of our current knowledge, but does not represent any guarantee of the characteristics of the product and does not justify any contractual legal relationship**

**Note to the user:**

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**This document should not be construed as a guarantee of any specific property of the product.**

**Since the use of the product does not fall under our direct control, it is the user's obligation to observe under his own control the laws and regulations in force on hygiene and safety. They do not accept responsibility for improper use.**

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