

Material safety data sheet
According to EU Regulation 1907/2006 in the current version
Hyaluron LIPO

1. Identification of the substance/mixture and company

Trade name: Hyaluron LIPO
Oil-dispersed sodium hyaluronate specifically designed for products based on oily ingredients

INCI: Sodium hyaluronate, Ricinus communis (Castor) seed oil, Hydrogenated castor oil

CAS No. : 9067-32-7, 8001-79-4, 8001-78-3

EINECS No. : -

REACH pre-registration No. : -

Utilization: Raw material for cosmetic or professional use

Supplier company identification: Elemental SRL, Piața Cazărmii no.15, 410188-Oradea, jud.Bihor, Romania
Tel/Fax: +40259-436.755, www.elemental.eu

Emergency: RO: număr național pentru cazuri de urgență: 021 3183606 Institutul de Sănătate Publică București.
International emergency number: +49 180 2273-112

1.1. Relevant identified uses of the substance or mixture and uses advised against
Identified uses: Moisturizing, Lip-plumping, Repairing

2. Hazards Identification

2.1. Classification of the substance or mixture

Classification (CLP):

The substance or mixture is not hazardous according to Regulation (EC) No 1272/2008 (CLP).

2.2. Label elements

Label elements (CLP):

The substance or mixture is not hazardous according to Regulation (EC) No 1272/2008 (CLP).

2.3. Other hazards

None.

3. Declaration of ingredients

3.1. Substances

Material	C.A.S	EINECS	Risk Symbol	%
Sodium Hyaluronate	9067-32-7	-	-	27-33
Hydrogenated Castor Oil	8001-78-3	-	-	2-10
Ricinus Communis (Castor) Seed Oil	8001-79-4	-	-	Add up to 100

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4. First aid measures

4.1. Description of first aid measures

No particular precautions

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

No particular precautions

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

No particular precautions

5. Fire fighting measures

5.1. Extinguishing media

Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.

5.2. Special hazards arising from the substance or mixture

None

5.3. Advice for firefighters

Wear self contained breathing apparatus for firefighting if necessary

6. Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

General Information

Use personal protective equipment. Avoid breathing vapors, mist or gas. Ensure adequate ventilation.

Eye contact

Causes eye irritation.

Skin contact

May be harmful if absorbed through skin. Causes skin irritation.

Inhalation

May be harmful if inhaled. Causes respiratory tract irritation.

Injection

Cause body irritation.

6.2. Environmental precautions

Do not let product enter drains.

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6.3. Methods and material for containment and cleaning up
Pick up and arrange disposal without creating dust. Keep in suitable, closed containers for disposal.

7. Handling and storage

7.1. Precautions for safe handling
Avoid contact with skin and eyes. Avoid formation of dust and aerosols. Provide appropriate exhaust ventilation at places where dust is formed.
Normal measures for preventive fire protection.

7.2. Conditions for safe storage, including any incompatibilities
Store in cool place. Keep container tightly closed in a dry and well-ventilated place.

7.3. Specific end use(s)
Moisturizing, Lip-plumping, Repairing

8. Exposure controls / personal protection

8.1. Control parameters
No data available

8.2. Exposure controls

Respiratory Protection
Where risk assessment shows air-purifying respirators are appropriate use a dust mask type N95 (US) or type P1 (EN 143) respirator. Use respirators and components tested and approved under appropriate government standards such as NIOSH (US) or CEN (EU).

Protective Gloves
Not necessary

Eye Protection
Safety glasses with side-shields conforming to EN166.

9. Physical and chemical properties

9.1. Information on basic physical and chemical properties

Appearance	ivory white to light yellow ointment
Solubility	partly soluble in water and partly soluble in ethanol
Boiling Point	None data available
Flash Point	> 229°C
Melting Point	65-80°C
Flammability	Combustible when exposed to heat.

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Explosive Characteristics	No data available
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10. Stability and reactivity

10.1. Reactivity

No data available

10.2. Chemical stability

No data available

10.3. Possibility of hazardous reactions

Hazardous decomposition products formed under fire conditions, such as carbon oxides, nitrogen oxides (Nox).

10.4. Conditions to avoid

High temperature and high humidity

10.5. Incompatible materials

Strong oxidizing agents

10.6. Hazardous decomposition products

No data available

11. Toxicological information

11.1. Information on toxicological effects

Acute Oral Toxicity

No data available

12. Ecological information

12.1. Toxicity

None

12.2. Persistence and degradability

No data available

12.3. Bioaccumulative potential

No data available

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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 data available

13. Disposal considerations

13.1. Waste treatment methods
Waste material disposal under observation of national or regional law.

14. Transport information

14.1. UN number
None

14.2. UN Proper shipping name
None

14.3. Transport hazard class(es)
It is not a hazardous product.

14.4. Packing group
None

14.5. Environmental hazards
None

14.6. Special precautions for user
None

14.7. Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code
None

15. Regulatory information

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture
Mandatory labeling of hazardous preparation: Not necessary

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The regulatory information given in this document only indicates regulations applicable to the product described in the Safety Data Sheet.

15.2. Chemical Safety Assessment
No data available

16. Additional information

16.1 Abbreviations:

ADR: European Agreement concerning the International Carriage of Dangerous Goods by Road.
CAS: Chemical Abstracts Service (division of the American Chemical Society).
CLP: Classification, Labeling, Packaging.
DNEL: Derived No Effect Level.
EINECS: European Inventory of Existing Commercial Chemical Substances.
GHS: Globally Harmonized System of Classification and Labeling of Chemicals.
IATA: International Air Transport Association.
IATA-DGR: Dangerous Goods Regulation by the "International Air Transport Association" (IATA).
ICAO: International Civil Aviation Organization.
ICAO-TI: Technical Instructions by the "International Civil Aviation Organization" (ICAO).
IMDG: International Maritime Code for Dangerous Goods.
INCI: International Nomenclature of Cosmetic Ingredients.
LTE: Long-term exposure.
PNEC: Predicted No Effect Concentration.
RID: Regulation Concerning the International Transport of Dangerous Goods by Rail.
STE: Short-term exposure.
STEL: Short Term Exposure limit.
STOT: Specific Target Organ Toxicity.

Disclaimer:

This material safety data sheet does not constitute a guarantee of the properties of the product and is not a contractual legal report. The information is given in good faith on the basis of our best knowledge of the product at the indicated time. However, we cannot accept responsibility or liability for any consequences arising from its use, no warranty for correctness and completeness is given. We caution the users against the incurred possible risks when the product is used at other ends than the use for which it was initially planned. It is the user's responsibility during handling, storage and product use to consult the main regulatory texts in force regarding workers and environment protection.