

SAFETY DATA SHEET

(RG, 13.12.2014, No-29204) It complies with the Regulation on Safety Data Sheets on Hazardous Substances and Mixtures.

Substance/Mixture Name	Lily Essential Oil	Regulation Date	3.02.2025
		Editing Date	
Form No	111.603.72	Number Of Editing	1

SECTION 1.IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

1.1 Product Identifier

Product Name : [Lily Essential Oil](#)
Latin Name : *Lilium Candium*
Form No/GBF No : 111.603.72
Brand : [Elito](#)
EC No : No additional information available
CAS No : 84776-67-0
Country of Origin : Türkiye (The origin of the main component is different from the origin of the final product).

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

Identified uses : Manufacturing of products in cosmetics and various sectors
Uses advised against : No additional information available.

1.3 Details of the supplier of the tds Identification of the company

Company : Smart Kimya Ticaret ve Danışmanlık Limited Şirketi
Central Address : 10016 Street No:18 AOSB Çiğli/İzmir
Telephone : 0850 441 00 22
Email Address : s@hammaddeler.com
Websites : hammaddeler.com - gbf.com.tr

1.4 Emergency Phone Number

National Toxic Information Center (UZEM): 114

SECTION 2. HAZARDS IDENTIFICATION

2.1 Classification of Substance and Mixture

Classification according to Regulation (EC) No 28848/2013

The product is not classified as hazardous according to CLP Regulation (EC) No 1272/2008.

2.2 Label elements

Labelling according Regulation (EC) No 28848/2013

Pictogram : Not applicable
Signal word (SEA) : Not applicable
Hazard Statements (SEA) : Not applicable
Precautionary statement(s) : Not applicable

2.3 Other hazards

No additional information available.

SECTION 3.COMPOSITION/INFORMATION ON INGREDIENTS

3.1 Substances

Component Name	EC No	CAS No	(RG, 11.12. 2013, No 28848) Classification in accordance with the "Regulation on Classification, Labeling and Packaging of Substances and Mixtures" (SEA)
Lily Essential Oil	No additional information available	84776-67-0	Not classified

3.2 Mixtures

Not applicable.



SAFETY DATA SHEET

(RG, 13.12.2014, No-29204) It complies with the Regulation on Safety Data Sheets on Hazardous Substances and Mixtures.

Substance/Mixture Name	Lily Essential Oil	Regulation Date	3.02.2025
		Editing Date	
Form No	111.603.72	Number Of Editing	1

SECTION 4. FIRST AID MEASURES

4.1 Description of first aid measures

Following inhalation

Avoid gross inhalation of fumes. Remove to fresh air.

Serious inhalation

Evacuate the victim to a safe area as soon as possible. Loosen tight clothing such as a collar, tie, belt, or waistband. If breathing is difficult, administer oxygen. If the victim is not breathing, perform mouth-to-mouth resuscitation.

In case of skin contact

Remove contaminated clothing. Wash with soap and flush with plenty of water. Cover affected skin with an emollient.

After eye contact

Remove contact lenses if applicable. Flush with plenty of water or eye wash solution for 15 minutes.

Following ingestion

Drink water or milk to dilute and contact poison control center or seek medical attention immediately.

Note

If irritation persists, seek medical attention, and show the label of the container.

4.2 Most important symptoms and effects, both acute and delayed

No additional information available.

4.3 Indication of any immediate medical attention and special treatment needed

No additional information available.

SECTION 5. FIREFIGHTING MEASURES

5.1 Extinguishing media

The product is non-flammable

Suitable extinguishing media

Dry Chemical, Carbon Dioxide, Foam

Unsuitable extinguishing media

Do not use water jet.

5.2 Special hazards arising from the substance or mixture

CO, CO₂, smoke, and unidentified organic compounds may be formed during combustion.

5.3 Advice for firefighters

Fire fighters should wear positive pressure self-contained breathing apparatus. Cool containers exposed to flame with water spray.

5.4 Additional information

No additional information available.

SECTION 6. ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions, protective equipment and emergency procedures

Wear a NOISH approved respirator. Avoid ingestion or contact with skin and eyes. Follow good industrial practice as to housekeeping, personal hygiene and avoidance of prolonged or repeated contact with the skin or eyes. Wear eye protection, gloves, and aprons. Ventilate area well.

6.2 Environmental precautions

No additional information available.

6.3 Methods and material for containment and cleaning up

Eliminate all sources of ignition. Ventilate area. Prevent liquid from entering sewers Small spills can be wiped up with paper rags (place in closed metal waste container). Large spills can be absorbed on to non-flammable absorbent.

Wash area with soap and water.

6.4 Reference to other sections

No additional information available.

SAFETY DATA SHEET

(RG, 13.12.2014, No-29204) It complies with the Regulation on Safety Data Sheets on Hazardous Substances and Mixtures.

Substance/Mixture Name	Lily Essential Oil	Regulation Date	3.02.2025
		Editing Date	
Form No	111.603.72	Number Of Editing	1

SECTION 7. HANDLING AND STORAGE

7.1 Precautions for safe handling

Avoid ingestion or contact with skin and eyes. Follow good industrial practice as to housekeeping, personal hygiene and avoidance of prolonged or repeated contact with the skin or eyes. Wear eye protection, gloves, and aprons. Ventilate area well.

7.2 Conditions for safe storage, including any incompatibilities

Flammable materials should be stored in a separate safety storage cabinet or room. Keep away from heat. Keep away from sources of ignition. Keep container tightly closed. Keep in a cool, well-ventilated place. Ground all equipment containing material. Keep container dry. Keep in a cool place.

7.3 Specific end use(s)

Apart from the uses mentioned in section 1.2 no other specific uses are stipulated.

SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1 Control parameters

Components with Workspace Control Parameters

No additional information available.

8.2 Exposure controls

8.2.1. Appropriate engineering controls

Provide exhaust ventilation or other engineering controls to keep the air borne concentrations of vapors below their respective threshold limit value. Ensure that eyewash stations and safety showers are proximal to the work-station location. Local, mechanical exhaust in recommended.

8.2.2. Personal protection equipment

Work Practice Controls

Personal hygiene is a crucial work practice exposure control measure when handling potentially hazardous materials. To minimize risks, it is important to avoid storing, using, or consuming foods, beverages, tobacco products, or cosmetics in areas where such materials are present. Additionally, workers should thoroughly wash their hands and face before eating, drinking, using tobacco, applying cosmetics, or using the toilet. In the event of accidental splashes or contact with the material, exposed skin should be washed promptly to ensure safety and prevent any potential exposure. These practices help maintain a safe and hygienic work environment.

Eye/face protection

Use OSHA approved safety glasses.

Skin protection

Wear chemical resistant gloves and clothing to avoid skin contact.

Respiratory protection

Avoid casual breathing of vapors.

8.2.3. Environmental exposure controls

No additional information available.

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic physical and chemical properties

Physical state	: Liquid, oil
Colour	: Colorless to pale light yellow or red
Odour	: Characteristic of Lily
Solubility	: Insoluble in Water
Initial boiling point and boiling range	: No additional information available
Melting point/Freezing point	: No additional information available
Flash Point	: No additional information available
Evaporation Rate	: No additional information available
Vapor Pressure	: No additional information available
Relative density	: No additional information available
Flammability	: Non-flammable

9.2 Other information

No additional information available.

SAFETY DATA SHEET

(RG, 13.12.2014, No-29204) It complies with the Regulation on Safety Data Sheets on Hazardous Substances and Mixtures.

Substance/Mixture Name	Lily Essential Oil	Regulation Date	3.02.2025
		Editing Date	
Form No	111.603.72	Number Of Editing	1

SECTION 10. STABILITY AND REACTIVITY

10.1 Reactivity

No additional information available.

10.2 Chemical stability

This material is stable under normal conditions.

10.3 Possibility of hazardous reactions

No additional information available.

10.4 Conditions to avoid

Avoid contact with sparks, flame, and heat.

10.5 Incompatible materials

Avoid contact with strong oxidizing agents and avoid hot work and sources of ignition on or near empty containers.

10.6 Hazardous decomposition products

Hazardous Decomposition or CO, CO₂, smoke, and unidentified organic compounds may be formed during combustion.

SECTION 11. TOXICOLOGICAL INFORMATION

11.1 Information on Toxic Effects

Acute toxicity

No additional information available.

Serious eye damage/irritation

Liquid may be irritating to eyes.

Skin corrosion/irritation

Liquid may be irritating to the skin.

Respiratory or skin sensitization

No additional information available.

Germ cell mutagenicity

No additional information available.

Carcinogenicity

No additional information available.

Reproductive toxicity

No additional information available.

Specific target organ toxicity – Single exposure

No additional information available.

Specific target organ toxicity - repeated exposure

No additional information available.

Aspiration Toxicity

No additional information available.

Additional Information

This liquid should not be used as a fragrance ingredient at a level over 1% in a compound when skin contact is possible.

SECTION 12. ECOLOGICAL INFORMATION

12.1 Toxicity

No additional information available.

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. Endocrine disrupting properties

No additional information available.

12.7 Other adverse effects

No additional information available.

SAFETY DATA SHEET

(RG, 13.12.2014, No-29204) It complies with the Regulation on Safety Data Sheets on Hazardous Substances and Mixtures.

Substance/Mixture Name	Lily Essential Oil	Regulation Date	3.02.2025
		Editing Date	
Form No	111.603.72	Number Of Editing	1

SECTION 13. DISPOSAL CONSIDERATIONS

13.1 Waste treatment methods

Waste Disposal Methods: There should be no product residues. Dispose according to local, state, and Federal regulations.
Precautions : Prevent surface contamination of soil, ground, and surface water.

SECTION 14. TRANSPORT INFORMATION

14.1. UN number or ID number

ADR (Road)/RID (Rail) : Not regulated
IMDG (Seaway) : Not regulated
IATA (Airline) : Not regulated

14.2. UN proper shipping name

ADR (Road)/RID (Rail) : Not regulated
IMDG (Seaway) : Not regulated
IATA (Airline) : Not regulated

14.3. Transport hazard class(es)

ADR (Road)/RID (Rail) : Not regulated
IMDG (Seaway) : Not regulated
IATA (Airline) : Not regulated

14.4. Packing group

ADR (Road)/RID (Rail) : Not regulated
IMDG (Seaway) : Not regulated
IATA (Airline) : Not regulated

14.5. Environmental hazards

ADR (Road)/RID (Rail) : Not regulated
IMDG (Seaway) : Not regulated
IATA (Airline) : Not regulated

14.6. Special precautions for user

No additional information available.

14.7. Bulk transportation according to MARPOL 73/78 annex II and IBC code

No additional information available

SECTION 15. REGULATORY INFORMATION

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

- Regulation on Classification, Labeling and Packaging of Substances and Mixtures (SEA) published in the Official Gazette dated December 1, 2013, bis numbered 28848.

-Regulation on Registration, Evaluation, Authorization and Restriction of Chemicals (KKDIK) published in the Official Gazette dated June 23, 2017 and numbered 30105.

15.2. Chemical safety assessment

For this product a chemical safety assessment was not carried out.

SECTION 16. OTHER INFORMATION

Waiver Statement

The information presented in this safety data sheet is based on the information we already have. Although the information is reliable, it should not be considered accurate and complete. The prepared safety data sheet does not constitute a guarantee and should be used as a guide. This information has been prepared specifically for the substance or mixture in question, and may not be valid for compounds and processes made with other substances. and may vary depending on other raw materials; For this reason, the person or institution purchasing the products freely decides to use the product after evaluating its suitability for its own use, its impact on environmental conditions, its effects on occupational health and safety. Hammaler.com, Smart Kimya Tic. and Dan. Ltd. Şti., our representatives and solution partners cannot be held responsible for the use of this information.