

Ficha de Seguridad - Material Safety Data Sheet

1. PRODUCT/ SUPPLIER IDENTITY

Product Identifier

Product Name: **Aceite de Lino**
Product Code: **1029**

Details of supplier of the material safety data sheet

Company Name:

La Despensa del Jabón
San Ignacio Auzunea Etxetaldea, 1
048200 Durango.
España. Tel: 944 657 841/ Fax: 941 899 765
www.ladespensadeljabon.com / tienda@ladespensadeljabon.com
Teléfono de urgencias: Instituto Nacional de Toxicología. Madrid. Tel: 91 562 04 20

2. COMPOSITION/ INFORMATION ON INGREDIENTS

INCI Name: **Linum usitatissimum oil.**
Chemical Composition: **Aceite vegetal obtenido de Linum usitatissimum: Está compuesto principalmente por ácidos grasos insaturados como oleico (9-27%), linoleico (8-29%), y linolénico (45-60%), y en menor proporción por ácidos grasos saturados (15-16%) como mirístico, palmítico, y esteárico.**
CAS Number: **8001-26-1**
EINECS Number: **232-278-6**
Application: **Masking**

3. HAZARDOUS IDENTIFICATION

Non hazardous. Concentrated product. Observe good housekeeping procedures.

4. FIRST AID MEASURES

Inhalation: **Remove from exposure site to fresh air. Keep at rest. Seek medical advice.**
Skin Contact: **Remove contaminated clothes. Wash with water and soap; cover the irritated skin with emollient - may need to seek medical advice.**
Eye Contact: **Check for and remove contact lenses. Flush with water for at least 15 minutes. Contact a doctor if symptoms persist.**
Ingestion: **Generally, first aid is not necessary. Seek medical attention in case of any adverse effects.**
Other: **When assessing action take into account Risk and Safety Phrases (Section 15).**

5. FIRE FIGHTING MEASURES

Extinguishing Media: **Use CO₂, Dry Powder or Foam type extinguishers.**
Spraying Recommended: **Extinguishing media to base of flames.**
Extinguishing Media to Avoid: **Water.**
Special Measures: **Avoid vapour inhalation. Keep away from sources of ignition. Do not smoke. Wear positive pressure self-contained breathing apparatus and protective clothing.**
Extinguishing Procedures: **Closed containers may build up pressure when exposed to heat and should be cooled with water spray.**

6. ACCIDENTAL RELEASE MEASURES

Personal Precautions:	Avoid inhalation and direct contact with skin and eyes. Use individual protective equipment (safety glasses, waterproof-boots, suitable protective clothing) in case of major spillages.
Environmental Precautions:	Keep away from drains, soils, surface and ground waters.
Clean-Up Methods:	Remove all potential ignition sources. Contain spilled material. Cover with an inert or non-combustible inorganic absorbent material, sweep up and remove to an approved disposal container. Observe state, federal and local disposal regulations.

7. HANDLING & STORAGE

Precautions in Handling:	Apply good manufacturing practice and industrial hygiene practices, ensuring proper ventilation. Observe good personal hygiene, do not eat, drink or smoke whilst handling. Avoid static discharges.
Storage Conditions:	Store in tightly closed original container, in a cool, dry and ventilated area away from heat sources and protected from light. Keep air contact to a minimum.
Fire Protection:	Keep away from ignition sources and naked flames. Take precautions to avoid static discharges in working area.
General Handling Precautions:	Handle in accordance with good occupational hygiene and safety.

8. EXPOSURE CONTROLS/ PERSONAL PROTECTION

Respiratory Control:	Avoid breathing product vapour. Apply local ventilation where possible.
Ventilation:	Ensure good ventilation of working area.
Hand/ Skin Protection:	Avoid all skin contact. Use chemically resistant gloves if required.
Eye Protection:	Use safety glasses.
Work/ Hygiene Practices:	Wash hands with soap and water after handling.

9. PHYSICAL AND CHEMICAL PROPERTIES

PARÁMETRO	ESPECIFICACIÓN
DENSIDAD RELATIVA 25°C	0,925-0,935 g/ml
INDICE DE YODO	174-188
INDICE DE ACIDEZ	=< 0,5 mg KOH/g
COLOR	3-4 Gardner

10. STABILITY & REACTIVITY

Reactivity:	It presents no significant reactivity hazards, by itself or in contact with water. Avoid contact with strong acids, alkali or oxidising agents.
Decomposition:	Liable to cause smoke and acrid fumes during combustion; carbon monoxide, carbon dioxide and other non-identified organic compounds may be formed.

11. TOXICOLOGICAL INFORMATION

Vegetable oil of natural origin, no toxic indication found.

12. ECOLOGICAL INFORMATION

Precautions:	Prevent surface contamination of soil, ground and surface water.
Biodegradability:	>90% (OECD) This product is unlikely to accumulate in the environment and environmental problems under normal use are not expected.

13. DISPOSAL CONSIDERATIONS

Dispose of according to local regulations.
Avoid disposing into drainage systems and into the environment.

14. TRANSPORT REGULATIONS

This product is not covered by international regulation on the transport of dangerous goods (IMDG, IATA, ADR/RID)

15. REGULATORY INFORMATION

Hazards: N/A
Symbols: N/A
Risk Phrases: R36 Irritating to eyes
Safety Phrases: S26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

16. OTHER INFORMATION

Cosmetics Directive 7th Amendment: Not restricted.

Packaging:

Type	Suitability
Glass	Yes
Lacquer lined steel/ tin	Yes
Aluminium	Yes
HPPE	Yes
F/ HDPE	Yes
Other Plastic	Yes

The data provided in the material safety data sheets is meant to represent typical data / analysis for this product and is correct to the best of our knowledge. The data was obtained from current and reliable sources, but is supplied without warranty, expressed or implied, regarding its' correctness or accuracy. It is the user's responsibility to determine safe conditions for the use of this product. The information provided does not constitute a contact a supply to any specification, or for any given application, and buyers should seek to verify their requirements and product use.

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