

Reslin oil

SECTION 1: Identification of the substance/mixture and of the company/undertaking

- 1.1 Product identifier**
Product name: Reslin oil
Product code N.A.
CAS-No. 8016-11-3
EC-No. N.A.
Chemical Name Epoxidised Linseed oil
- 1.2 Relevant identified uses of the substance and uses advised against**
Identified use Resin
Use advised against None known.
- 1.3 Details of the supplier of the safety data sheet**
Supplier Unicraft BV
Address Daalstraat 35/1
B-3832 Ulbeek
Belgium
Telephone number +32 12 225 226
E-mail address info@unicraft.be
- 1.4 Emergency telephone numbers**
+32 12 225 226 (Unicraft BV)
info@unicraft.be

SECTION 2: Hazards identification

- 2.1 Classification of the substance or mixture**
According to Regulation (EC) No. 1272/2008
Not classified
- 2.2 Label elements**
According to Regulation (EC) No. 1272/2008 (EU-GHS / CLP)
Hazard pictograms
None
Signal word
None
- 2.3. Other Hazards**
Avoid contact with eyes and prolonged skin contact

SECTION 3. Composition/information on ingredients

- 3.1 Substance**
Not applicable

SECTION 4: First aid measures

- 4.1 Description of first aid measures**
General Show this safety data sheet to the doctor in attendance.
Immediate medical attention is not required.
Inhalation Unlikely to be hazardous by inhalation because of the low vapour pressure of the substance at ambient temperature. Move the exposed person to fresh air at once. Rinse nose and mouth with water. Get medical attention.
Skin contact Remove contaminated clothing. Wash skin thoroughly with soap and water for several minutes. Get medical attention if any discomfort continues. Wash contaminated clothing before reuse.
Eye contact Make sure to remove any contact lenses from the eyes before rinsing. Promptly wash eyes with plenty of water while lifting the eye lids.
Continue to rinse for at least 15 minutes. Get medical attention immediately. Continue to rinse.
Ingestion Do not induce vomiting. Rinse mouth thoroughly. Drink plenty of water. Get medical attention.

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- 4.2 Most important symptoms and effects, both acute and delayed**
No specific symptoms noted
- 4.3 Indication of any immediate medical attention and special treatment needed**
Not applicable.

SECTION 5: Firefighting measures

- 5.1 Extinguishing media**
Suitable extinguishing media
Extinguish with foam, carbon dioxide, dry powder or water fog.
- 5.2 Special hazards arising from the substance or mixture**
Hazardous combustion products
In case of fire toxic gases are formed (carbon monoxide and/or carbon dioxide).
Additional hazards
None
- 5.3 Advice for firefighters**
Self contained breathing apparatus and full protective clothing must be worn in case of fire.

SECTION 6: Accidental release measures

- 6.1 Personal precautions, protective equipment and emergency procedures**
Use personal protective equipment. Avoid breathing vapours, mist or gas. Ensure adequate ventilation. Remove all sources of ignition. Evacuate personnel to safe areas. Beware of vapours accumulating to form explosive concentrations. Vapours can accumulate in low areas. For personal protection see section 8.
- 6.2 Environmental precautions**
Large Spillages: Avoid release to the environment.
- 6.3 Methods and material for containment and cleaning up**
Absorb in vermiculite, dry sand or earth and place into containers. Flush with plenty of water to clean spillage area. For waste disposal, see section 13
- 6.4 Reference to other sections**
See also the sections 8 and 13.

SECTION 7: Handling and storage

- 7.1 Precautions for safe handling**
Recommendations for safe handling
Avoid contact with eyes and prolonged skin contact. Provide good ventilation. Keep away from sources of ignition - No smoking.
Advice on general occupational hygiene
Do not eat, drink and smoke in work areas. Wash hands thoroughly with water and soap.
- 7.2 Conditions for safe storage, including any incompatibilities**
Protection against incompatible substances
Keep away from water, moisture.
Protection against ambient influences
Store in tightly closed original container in a well-ventilated place.
- 7.3 Specific end use(s)**
The identified uses for this product are detailed in Section 1.2.

SECTION 8: Exposure controls/personal protection

- 8.1 Control parameters**
Ingredients with limit values that require monitoring at the workplace : None
- 8.2 Exposure controls**
- 8.2.1 Appropriate engineering controls**
Assure a good ventilation
- 8.2.2 Individual protection measures, such as personal protective equipment**
- a) Eye/face protection**
Safety goggles (EN 166) or face shield

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b) Skin protection

Hand protection

PVC gloves are recommended. (CEN EN420 - PVC)

Other

Wear appropriate clothing to prevent any possibility of skin contact. (CEN EN340) Wash contaminated clothing before reuse.

c) Hygiene measures

Observe good chemical hygiene practices. Wash at the end of each work shift and before eating, smoking and using the toilet. Wash promptly if skin becomes wet or contaminated. Promptly remove any clothing that becomes wet or contaminated. Use appropriate skin cream to prevent drying of skin. When using do not eat, drink or smoke.

d) Thermal hazards

Not applicable.

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

Appearance (at 20°C):

Liquid. Solidifies at low temperatures.

Colour:

Liquid Solidifies at low temperatures.

Initial Boiling Point and Boiling Range: (°C)

>200°C

Flashpoint (°C) (closed cup)

>160°C

Vapour pressure

<0.01 kPa @25°C

Relative density

S.G. 1.03 @ 25°C

Water solubility

Insoluble

9.2 Other information

No other information available

SECTION 10: Stability and Reactivity

10.1 Reactivity

Not reactive.

10.2 Chemical stability

Stable under normal temperature conditions

10.3 Possibility of hazardous reactions

No data applicable

10.4 Conditions to avoid

Avoid excessive heat for prolonged periods of time.

10.5 Incompatible materials

Oxidizing agents.

10.6 Hazardous decomposition products

Thermal decomposition or combustion may liberate carbon oxides and other toxic gases or vapours.

SECTION 11: Toxicological information

11.1 Information on toxicological effects

Not regarded as a health hazard under current legislation. Avoid contact with eyes and prolonged skin contact. Acute toxicity (similar products).

LD50 (Oral, rat) >2000mg/kg

SECTION 12: Ecological information

Ecotoxicity: not regarded as dangerous for the environment

12.1 Toxicity:

LC50 (fish, 96 hours) (mg/l)

Not toxic at limit of water solubility.

EC50 (Daphnia, 48 hours) (mg/l)

No data available

IC50 (algae, 96 hours) (mg/l)

No data available

12.2 Persistence and degradability:

Degradability

The product is expected to be biodegradable.

12.3 Bioaccumulative potential:

Bioaccumulative Potential:

The product does not contain any substances expected to be bioaccumulating.

12.4 Mobility in soil:

Mobility

The product has poor water-solubility.

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12.5 Results of PBT and vPvB assessment:

Not Classified as PBT/vPvB by current EU criteria.

SECTION 13: Disposal considerations

Non-hazardous substance. Number. EWC 070215.

13.1 Waste treatment methods

Dispose of waste and residues in accordance with local authority requirements.

SECTION 14: Transport information

14.1	UN Number	Not classified as dangerous good under transport regulations
14.2	UN proper shipping name	This product is not classified as hazardous for transport.
14.3	Transport hazard class(es)/code	No transport warning sign required.
14.4	Packing group	Not classified as dangerous good under transport regulations.
14.5	Environmental hazards	Not applicable.
14.6	Specials precautions for user	Not applicable.
14.7	Transport in bulk according to Annex II of MARPOL and the IBC Code:	Not applicable

SECTION 15: Regulatory information

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

Statutory Instruments

The Chemicals (Hazard Information and Packaging for Supply) Regulations 2009 (S.I 2009 No. 716).

Approved Code Of Practice

Classification and Labelling of Substances and Preparations Dangerous for Supply. Safety Data Sheets for Substances and Preparations.

Guidance Notes

Workplace Exposure Limits EH40. CHIP for everyone HSG(108).

EU Legislation

Not regarded as a health or environmental hazard under current legislation. Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC, including amendments.

Water Hazard Classification

WGK 0

15.2 Chemical safety assessment

Not available.

SECTION 16: Other information

16.1 Changes to the previous version:

None

16.2 Relevant hazard statements not written out in full in section 2-15

None

All chemicals may pose unknown hazards and should be used/handled with cautions. The above information is believed to be correct based on the present state of our knowledge but does not purport to be all inclusive and shall be used only as a guide. The information in this document is applicable to the product with regard to appropriate safety precautions. It does not represent any guarantee of the properties of the product.

Unicraft BV shall not be held liable for any damage resulting from handling or from contact with the above product.