

DALER ~ ROWNEY U.S.A.

01569-1044

FINE ART & GRAPHIC MATERIALS

Daler-Rowney USA, 2 Corporate Drive, Cranbury, New Jersey 08512-9584 U.S.A.
Tel: 609 655 5252 Fax: 609 655 5852**Material Safety Data Sheet****1. IDENTIFICATION OF THE PREPARATION AND COMPANY**

Product : LINSEED STAND OIL.

Intended use: FOR USE AS A MEDIUM FOR OIL COLOURS.

Manufacturers Name: Daler-Rowney Ltd.

Address: 2 Corporate Drive
Cranbury
New Jersey 08512-9584

Emergency telephone Number: 609 655 5252

Telephone Number for information: 609 655 5252

Date of Issue: 10th November 2000**2. CHEMICAL COMPOSITION/INFORMATION ON INGREDIENTS**

Substances presenting a health hazard with the meaning of the Dangerous Substances Directive 67/548/EEC.

Names:	% (wt) Concentration	Symbol	R Phrases
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3. HAZARDS IDENTIFICATION OF PREPARATION

Product Type: Linseed Stand Oil for use as a medium for oil colours.

Labelling requirements in conformity with ASTM D - 4236

Classified as HL Non - Toxic.

4. FIRST AID MEASURES.

General:	In all cases if in doubt or when symptoms persist, seek medical advice. NEVER give anything by mouth to an unconscious person.
Inhalation:	Not Applicable as this product is a liquid.
Eye contact:	Irrigate with copious amount of clean water.
Skin contact:	Wash affected area with soap and water.
Ingestion:	DO NOT induce vomiting. Give patient milk to drink.

5. FIRE FIGHTING METHODS

Extinguishing media: Use dry chemical extinguisher.

Not to be used:

Recommendations/other information :

6. ACCIDENTAL RELEASE MEASURES

Mop up with absorbent material. Clean area with detergent and water. Linseed oil is relatively harmless, but contain the spill with sand or earth. The greatest danger is from spontaneous combustion caused when the contaminated earth is kept dry and covered up. Therefore spray the earth with water and dispose of according to a recognised method of waste disposal. Any rags or cloths used to clean the spill should be immediately burnt. If left crumpled in a dustbin, there is a danger of spontaneous combustion. The chances of spontaneous combustion are very much less with Linseed Stand Oil than a Boiled Linseed Oil. Any cloths which cannot be burnt should be soaked in warm soapy water for 5 minutes and then placed flat in a bin. Even after washing, rags or cloths should never be crumpled into a ball.

Once the spill has been dealt with, clean the floor with hot water and detergent. In extreme cases use soda ash, as there is a danger from the slippery floor. Linseed oil is a drying oil and will, if left over a few days, dry to form a hard film.

7. HANDLING AND STORAGE

Handling: Observe good levels of hygiene.

DO NOT eat drink or smoke whilst using.

Storage: Keep cap firmly closed when not in use.

8. EXPOSURE CONTROLS/PERSON PROTECTION

Wear overalls / smock.
When using, DO NOT eat, drink or smoke.
Wash hands after use.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance : Straw coloured liquid.

Odour : Linseed oil.

pH of aqueous extract: Not Applicable.

Melting point: Not Applicable.

Flash point: Not Applicable.

Flammability : See 5 & 6 above.

Explosive properties : Not Applicable.

Specific gravity: 0.95

Solubility water: Insoluble

Organic solvents: Soluble.

10. STABILITY AND REACTIVITY

Conditions to avoid: Linseed Stand Oil is an oxidising oil. Rags, steel wool or waste soaked with this product may spontaneously catch fire if not properly discarded. Immediately after use, place soiled material in a sealed, water filled metal container.

Materials to avoid: None known.

Hazardous decomposition products :

11. TOXICOLOGICAL INFORMATION

There are no data on the preparation itself.

Threshold limit:

Ingestion: Not considered to be harmful in any way, but will produce nausea.

Skin:	Prolonged contact may result in a mild reaction in some cases.
Eyes:	Temporary discomfort may occur in some cases.
Respiratory:	Not Applicable.

12. ECOLOGICAL INFORMATION

No information available

13. DISPOSAL CONSIDERATIONS

The greatest danger is from spontaneous combustion caused when contaminated earth is kept dry and covered up. Therefore, spray earth with water and dispose of according to a recognised method of waste disposal. Any rags or cloths used to clean the spill should be immediately burnt. If left crumpled in a dustbin, there is a danger of spontaneous combustion. The chances of spontaneous combustion are very much less with Linseed Stand Oil than a Boiled Linseed Oil. Any cloths which cannot be burnt should be soaked in warm soapy water for 5 minutes and then placed flat in a bin. Even after washing, rags or cloths should never be crumpled into a ball.

14. TRANSPORT INFORMATION

Transport only in accordance with ADR for roads, RID for Rail, IMDG for sea and ICAO/IATA for air transport

ADR/RID: Not restricted.

IMG : Not restricted.

ICAO/IATA: Not restricted.

Packaging Group.

15. REGULATORY INFORMATION

In accordance with ASTM D – 4236 the product is labelled as follows:

Danger Classification: HL Non – Toxic.

16. OTHER INFORMATION

The information on this MSDS is based on the present state of our knowledge, as the users working conditions are beyond our knowledge and control. The product is not to be used for other purposes than specified in section 1 without first seeking our advice. It is always the responsibility of the user to take necessary steps in

order to fulfil the demands laid down in the local rules of legislation. The information in this MSDS is meant as a description of the safety requirements of our product: it is not to be considered as a guarantee of the products properties.