L. Cornelissen & Son

Safety Data Sheet according to Directive 91/155/EC

Revision Date	

09/10/18

1) Identification of the substance/preparation and the company

Trade Name: Alkali Refined Linseed Oil, Cold Pressed Linseed Oil, Stand Oil (Linseed), Copperplate Ink Oil.

Application: Artists' Paint Auxiliaries

Manufacturer/Supplier:

L. Cornelissen & Son
105 Great Russell Street
London
WC1B 3RY

2) Composition/Information on ingredients

CAS Number: 8001-26-1 Chemical Name: Linseed oil, vegetable triglyceride oil, derived from the flax plant. Refined and thermally polymerised - 100%

3) Hazards Identification

Not classified as hazardous.

4) First Aid Measures

Skin Contact: Wash skin with water and soap. Remove dirty clothes.

Eye Contact: Rinse thoroughly with plenty of water. Eyelids should be held away from eyeball. Call for medical advice.

Ingestion: Clean mouth and drink water. Call for medical advice General: Seek medical advice if irritation develops

5) Fire Fighting Measures

Extinguishing Media: Powder, foam or carbon dioxide. NEVER water.

Exposure Hazards: N/A

Advice for Fire-Fighters: Material absorbed in e.g. saw dust, clothes or insulating material may self-ignite.

6 Accidental Release Measures

Personal Precautions: Usual precautions for handling chemicals should be observed. Absorbed material must be kept in a fire safe place

Environmental Precautions: The oil is considered ultimately biodegradable and not toxic.

Clean-Up Procedures: Absorb into dry earth or sand. Transfer to a closable, labelled salvage container for disposal by an appropriate method.

7) Handling And Storage

Handling Requirements: Avoid direct contact with the product

Storage Conditions: No specific recommendations. Store at room temperature.

8) Exposure/Personal Protection

Engineering Measures: N/A

Respiratory Protection: N/A

Eye Protection: Avoid direct contact with eyes. Use safety glasses if eye contact is likely. Eye fountain should be accessible.

Skin Protection: Wear industrial clothing and wash regularly.

9) Physical and chemical Properties

Appearance: Liquid

Odour: Characteristic

Ph: N/A

Boiling Point: N/A

Melting Point: < 0 ºC

Flash Point: > 250ºC

Density: 935 Kg/m³

Solubility: Soluble in organic solvents. Insoluble in water.

10) Stability And Reactivity

Chemical Stability: Stable under normal conditions.

Conditions To Avoid: High temperatures. May self-ignite when absorbed in clothes and porous materials.

Materials to Avoid: N/A

Hazard Decomposition Products: At temperatures >250ºC short chain fatty acids, polymers and acrolein may be formed. Avoid this by cooling down.

11) Toxicological Information

Acute Effects: None

Skin Contact: Continuous contact may cause irritation.

Eye Contact: May cause irritation.

Ingestion: Large amounts may cause sickness.

Inhalation: N/A

12) Ecological Information

Mobility: Readily absorbed into soil.

Other Adverse Effects: The oil is considered ultimately biodegradable and not toxic.

PBT Identification: This substance is not identified as a PBT substance.

13)Disposal Information

Disposal: Dispose according to local regulations.

14) Transport Information

Not hazardous for transport

15) Regulatory Information

According to our present knowledge, not to be classified as hazardous.

16) Other information

This Safety Data Sheet was compiled using the current safety information supplied by the distributors of the component materials.

To best of our knowledge the information contain herein is accurate. However, neither the above supplier assumes any liability whatsoever for the accuracy or completeness of the information herein Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be sued with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist