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IDENTIFICATION of the SUBSTANCE(S) and COMPOSITION

Product Name	RED OIL	<i>Cod</i>	
Product Use	Use as a colour enhancer on timber	<i>e</i>	
Ingredients	<u>Name</u>	CAS Number	Proportion w/w
	Linseed Oil	8001 – 26 - 1	80 - 90 %


HAZARD IDENTIFICATION

Most important hazards: NONE
Specific hazards: NONE

FIRST AID MEASURES

General advice: In all cases of doubt, or when symptoms persist, seek medical attention. Never give anything by mouth to an unconscious person.

In case of accident or if you feel unwell, seek medical advice immediately (show the label where possible).

Inhalation	If the applicator feels drowsy, dizzy, tired or experiencing headaches, remove the victim to the fresh air. Keep the victim warm and quiet until all symptoms subside.	
Ingestion	If swallowed and only if the person is conscious, give water to drink and induce vomiting. Seek URGENT medical attention if frothing from the mouth occurs.	
Eyes	If splashed into eyes, hold eyes open, irrigate copiously with clean water for at least 15 minutes. Seek immediate medical attention if any irritation occurs.	
Skin	If skin contact occurs, remove contaminated clothing, and wash thoroughly with soap and plenty of water. Seek medical attention if any irritation occurs.	
First Aid Facilities	Clean Water Supply, soap or skin cleaner, barrier cream, emergency showers and eye wash stations.	
Advice to Doctor	If poisoning occurs, get to a doctor or hospital quickly. Have a copy of this material safety data sheet or label available.	

FIRE FIGHTING MEASURES

Extinguishing Media and Requirements	Carbon Dioxide {CO ₂ }, alcohol resistant foam, dry chemical or water spray. DO NOT use water jets. Bund area with sand to prevent run – off entering waterways and drains.
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Safety Data Sheet: RED OIL

Fire Fighting Procedures & Precautions

Fire – fighters should wear Chemical Splash Suit with attached Self – Contained Breathing Apparatus and gloves. Evacuate all non fire–fighting personnel away from the area. Turn off all electricity and power supplies. Keep containers cool with water spray or water to prevent rupture or burning. Move away all containers and equipment from the direction of the fire, if safe to do so. Keep upwind.



Flammability Auto-ignition Temperature

Flash Point: 222 °C

- 343°C.

On heating, containers may rupture and explode

Combustibility

Incompatible with strong oxidizing agents. Reacts violently with chlorine. Rags or paper impregnated with linseed oil may spontaneously combust after a long period due to gradual exothermic reaction with oxygen.

Stability

Generally stable, but polymerizes gradually upon exposure to air.

ACCIDENTAL RELEASE MEASUREMENTS

Spills and Leaks

Contain all spills and leaks. Avoid contamination with spilt material on surfaces. Remove all sources of ignition and **NO SMOKING**. Wear the recommended full body impervious clothing, gloves and breathing apparatus as per AS– NZ 1715/16. Keep upwind. Absorb all spilt contents onto sand or earth.

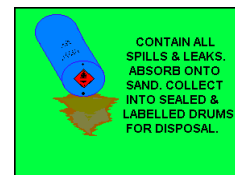
Disposal

Collect all residues into labeled and sealed containers for disposal via special waste collection services as per local Statutory Authority requirements.

Other

Precautions

Avoid contaminating waterways, drains, water courses and sewage.



HANDLING and STORAGE

Handling

After use before eating, drinking or smoking wash all exposed skin with soap and water.

Storage

Containers must be clearly labeled, rigid and strong. Store upright in a cool, dry, well-ventilated area from heat, ignition sources and direct sunlight e.g. Flammable Goods Store as per AS 1940 requirements. Rags must be disposed of in metal flammable proof containers as they may combust.

EXPOSURE CONTROLS

Exposure Standards MAK

NO DATA AVAILABLE

Engineering Controls

When applying the product, ensure there is adequate ventilation during the application period.

PERSONAL PROTECTION

Inhalation

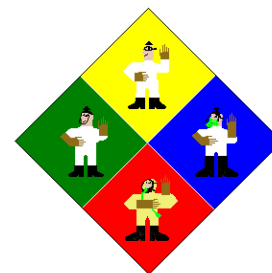
AS –Nzs 1715/16

No personal breathing equipment is normally required.

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Eye AS –NZZ 1337	It is advisable to wear safety glasses fitted with side shields during the application period. Do not wear contact lenses.
Gloves AS –NZZ 2161	It is advisable to wear Viton or PVC gloves during the application period.
Footwear AS –NZZ 2210	It is advisable to wear enclosed footwear during the application period
Clothing AS –NZZ 2919	It is advisable to wear anti–static clothing made on natural or synthetic high temperature fiber is recommended during the application period
Hearing AS –NZZ 1270	Not required.
Other Requirements	Avoid contact with eyes and skin. Wear the recommended Personal Protective Equipment as described.



PHYSICAL – CHEMICAL PROPERTIES

Appearance	A light yellow liquid.
pH	Not required.
Boiling Point °C	>350°C
Melting point	-20°C
Relative density	(water = 1): 0.932-0.937 g/cm ³
Solubility in water	Immiscible
Flash Point °C	>222°C
Auto Ignition °C	342°C
Volatile	Not Known
Components	

STABILITY and REACTIVITY

Chemical Stability	Stable under normal conditions of use.
Conditions to avoid	Avoid contact with heat and all ignition sources.
Incompatible materials	Incompatible with strong oxidizing agents
Hazardous decomposition products	NONE

TOXICOLOGICAL INFORMATION

Inhalation	LC ₅₀	rat	No data available
Skin	LD ₅₀	rabbit	No data available
Ingestion	LD ₅₀	rat	No data available
Eyes			No data available
Sensitization			No data available
Health Effects			Not Known

ECOLOGICAL INFORMATION

Environment	No data available.
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DISPOSAL CONSIDERATIONS

Collect all residues and placed into labeled and sealed containers. Do not incinerate empty containers after use. Dampen all unwanted cloths and rags in water prior to disposal. Do not recycle contents or spent containers. Crush all small empty containers. Larger containers and drums may be sent to an approved drum recycler. Ensure all contents do not pollute waterways, drains and other water courses.

TRANSPORT INFORMATION

UN number	Not applicable		
Proper Shipping Name	Raw Linseed Oil		
Class	N/A	Subsidiary Risk	Not Required
Packing Group	N/A		
Emergency Procedures		Initial Emergency Response Guide	
HAZCHEM	N/A		
IMDG			

REGULATORY INFORMATION

Risk Phrases R		Not applicable
Safety Phrases S	7/9	Keep containers closed and in a well-ventilated area when not in use.
	16	Keep away from sources of ignition – NO SMOKING.
	25	Avoid contact with eyes.
SUSDP Classification	Not Classified as a Schedule Poison.	

OTHER INFORMATION

Emergency Contact **Poisons Information Centre** **CONSTANTIA Ph: (08) 86823977**
 AUS: 13 11 26 NZ: 0800 764 766 **M: 0449994003**

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