

**A R T S P E C T R U M**  
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**M A T E R I A L S A F E T Y D A T A S H E E T**

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**Classified as not hazardous according to criteria of NOHSC**

**I D E N T I F I C A T I O N**

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**PRODUCT NAME: REFINED LINSEED OIL**

OTHER NAMES: LINSEED OIL

MANUFACTURER'S PRODUCT CODE:

UN NUMBER: N/A (NONE ALLOCATED)

DANGEROUS GOODS CLASS AND SUBSIDIARY RISK: 3.4 CLASS D (NON HAZARDOUS ACTDG). NO SECONDARY RISK.

HAZCHEM CODE: N/A

POISONS SCHEDULE NUMBER: N/A

USE: ARTWORK

**PHYSICAL DESCRIPTION/PROPERTIES**

APPEARANCE: CLEAR PALE YELLOW LIQUID WITH SLIGHT ODOUR.

BOILING POINT(°C): 343 °C

VAPOUR PRESSURE (PASCALS OR MM OF HG AT 25°C):

SPECIFIC GRAVITY: 0.93 AT 20 °C

FLASHPOINT (°C): 260 °C

FLAMMABILITY LIMITS (%): N/A

SOLUBILITY IN WATER (G/L): INSOLUBLE

OTHER PROPERTIES: OIL ABSORBED IN CLAY OR RAGS MAY AUTO IGNITE IF HEATED PREVIOUSLY TO ABOVE 100 °C

**INGREDIENTS**

CHEMICAL ENTITY: LINSEED OIL.

CAS NUMBER: [8001-26-1]

PROPORTION: 100%

**Classified as not hazardous according to criteria of NOHSC**

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**HEALTH EFFECTS**

**ACUTE EXPOSURE:**

SWALLOWED: CAUSES NO SIGNIFICANT HEALTH EFFECTS. MAY CAUSE SLIGHT IRRITATION TO MOUTH AND THROAT. MAY UPSET STOMACH.

EYE: MAY CAUSE SLIGHT IRRITATION.

SKIN: MAY CAUSE SLIGHT IRRITATION.

INHALED: NOT CONSIDERED AN INHALATION HAZARD DUE TO ITS VERY LOW VAPOUR PRESSURE.

CHRONIC EXPOSURE: NONE ESTABLISHED

**FIRST AID**

SWALLOWED: DILUTE BY GIVING PATIENT WATER OR MILK.

EYE: FLUSH EYE WITH WATER FOR AT LEAST 15 MINUTES.

SKIN: WASH WITH SOAP AND WATER.

INHALED: MOVE SUBJECT TO FRESH AIR IF SMELL AFFECTS.

**ADVICE TO DOCTOR:**

CAUSES NO SIGNIFICANT HEALTH EFFECTS. TREAT SYMPTOMATICALLY.

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EXPOSURE STANDARDS: NONE ESTABLISHED.

ENGINEERING CONTROLS: WORK IN VENTILATED AREA.

PERSONAL PROTECTION: AT NORMAL ROOM TEMPERATURE AND WHEN USING MATERIAL AS RECEIVED, THERE IS NO REQUIREMENT FOR SPECIAL PROTECTION.

FLAMMABILITY: COMBUSTIBLE. WILL IGNITE IF HEATED.

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STORAGE AND TRANSPORT: STORE IN COOL, DRY AREA AWAY FROM IGNITION SOURCES AND FLAMMABLE SUBSTANCES.

SPILLS AND DISPOSAL: NORMAL SIZED SPILLS: WIPE UP WITH RAG. LARGE SPILLS: CONTAIN WITH SAND OR DIRT. COVER OR MIX WITH SODIUM BICARBONATE. WASH SITE WITH SOAPY WATER AFTER INITIAL PICK-UP. DISPOSE OF ACCORDING TO LOCAL, STATE, FEDERAL REGULATION.

FIRE/EXPLOSION HAZARD: MAY BURN IF HEATED AND IGNITED.

**OTHER INFORMATION:**

ONLY VAPOURS ABOVE LIQUID IN EXCESS OF FLASHPOINT (260 °C), MAY BE EXPLOSIVE. MAY PRODUCE CARBON MONOXIDE IN RESTRICTED ATMOSPHERE.

**C O N T A C T   P O I N T :**

ANY FURTHER TECHNICAL INFORMATION - PHONE (03) 9388 0766

NB - THE INFORMATION ON THIS M.S.D.S. IS BASED ON OUR KNOWLEDGE OF THE PRODUCT AT THE TIME OF PUBLICATION, AND IS GIVEN IN GOOD FAITH. THE CONSEQUENCE RESULTING FROM ANY MISHANDLING OR MISUSE IS NOT THE RESPONSIBILITY OF ART SPECTRUM MANUFACTURING CO. PTY LTD.