

MATERIAL SAFETY SHEET

Reviewed 01/02/2016

Code: GEN



YOU CAN'T BUY A BETTER PAINT FOR LESS!™

Copal Varnish



SECTION 1: IDENTIFICATION OF THE SUBSTANCE/PREPARATION

Name : Copal Varnish
EcoChem : 95.50.00
Hazchem : 3[Y]
CAS no. : N/A
UN No. : 1263
Kemler : 30
EC Label : N/A
EAC : 127
SAPMA : 2-H-E
In emergency contact Mylaw Chemicals & Coatings (Pty)Ltd (Chief Chemist) at (011) 474 1900

SECTION 2: COMPOSITION/INFORMATION ON INGREDIENTS

NO LEAD DRIERS FP† 23-63 NO AROMATICS
EC Classification: R10,18 S2,16,28A,33,38,43A

HAZARDOUS AND/OR OTHER RELEVANT COMPONENTS

WHITE SPIRIT (WS3): > 10 %
[CAS #: 64742-88-7] [E.C. #: 649-405-00-X]
EEC Labels: XN OEL 575mg OEL 100ppm STOEL 720mg STOEL 125ppm RL

(CL/RL = Controlled/Recommended level 'S' = Skin annotation)

SECTION 3: HAZARDS IDENTIFICATION

SAPMA Health Rating: 2-MODERATE - Temporary or minor injury possible even if treatment given
Inhalation: Irritating, narcotic. Can affect CNS.
Skin: Irritating, risk of dermatitis.
Eyes: Irritating.
Ingestion: Irritating and nauseating.
No carcinogenic, mutagenic or genetic effects established
May have short term environmental effects. Contain, monitor & remove.

SECTION 4: FIRST AID MEASURES

Inhalation: Move to fresh air. In case of discomfort seek medical attention.
Skin: Use hand cleaner/soap & water. Remove contaminated clothing. If any discomfort get medical attention.
Eyes: Rinse immediately with plenty of water. Seek medical advice if symptoms persist.
Ingestion: Wash mouth with plenty of water. Do NOT induce vomiting. seek medical attention.

SECTION 5: FIRE FIGHTING MEASURES

Flammable with toxic fumes. Potential for spontaneous combustion.
Containers can burst in a fire. Can form explosive vapour/air mixture. Static discharge hazard!
Foam. CO2. Dry powder. Fog to cool and control. Do NOT use water jets.
Cool containers in case of fire.

SECTION 6: ACCIDENTAL RELEASE MEASURES - SEE ALSO SECTIONS 5, 8, 13

Contain & Collect. Use inert NOT sawdust. Remove waste to safe place - potential for spontaneous combustion.

SECTION 7: HANDLING AND STORAGE

Store separately from any reactive substances - oxidisers in particular.
No open flames. No smoking.
Keep containers cool. Avoid free fall of liquid - use earthing.
Subject to local bylaws

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

SAPMA Rating: 2-H-E PPE : Respirator and Eye protection
Inhalation: In case of insufficient ventilation, use suitable respiratory protection.
Skin: Use barrier cream and impervious gloves.
Eyes: Use face shield & goggles or full face respirator/hood. Avoid direct contact.
Ingestion: Observe the rules fo hygiene. Wash before eating, drinking or smoking.
OEL Type: MIX- Mixture - See Section 2

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SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Chemical class : PAINT PRODUCT

Description : VISCOUS LIQUID

Smell: PUNGENT

Visc.: TBE

SG: > 1.0

pH: N/A

NV: CA50

FlashPoint (°C): >23

Water: Insoluble

Oil

SECTION 10: STABILITY AND REACTIVITY

Stable under normal conditions

Could generate static - USE EARTHING

Potential for spontaneous combustion

Inert - no reaction with fire-fighting water

SECTION 11: TOXICOLOGICAL INFORMATION

No carcinogenic, mutagenic or genetic effects established

Toxicity levels not established

SECTION 12: ECOLOGICAL INFORMATION

May have short term environmental effects. Contain, monitor & remove.

SECTION 13: DISPOSAL INFORMATION

Use reputable waste contractors - potential for spontaneous combustion. Care with used containers.

SECTION 14: TRANSPORT INFORMATION

UN No.: 1263 : PAINT PRODUCT NOS Contains PAINT PRODUCT

Packing group: III IMO Class : 3.3

EAC: 127

Hazchem: 3[Y]

Kemler: 30



SECTION 15: REGULATORY INFORMATION

EC Label : N/A

Contains : WHITE SPIRIT (WS3)

EC Classification : R10,18 S2,16,28A,33,38,43A

R10: Flammable

R18: In use may form flammable/explosive vapour-air mixture

S2: Keep out of reach of children. (Retail sales items)

S16: Keep away from sources of ignition - No smoking

S28A: After contact with the skin, wash immediately with plenty of soap & water or a recognised skin cleaner.

S33: Take precautionary measures against static discharges

S38: In case of insufficient ventilation, wear suitable respiratory equipment

S43A: In case of fire, use water fog, foam or powder - Do not use water jets!

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SECTION 16: OTHER INFORMATION

Take precautionary measures against static discharges.
In case of any discomfort always seek medical advice.

This MSDS conforms with General Administrative Regulations of 6 Sept.1996 (ISO-11014/ANSIZ400.1.1996)
OELs derived from OHS Act Regulations for Dangerous Chemical Substances of 25 Aug.1995 (EH-42)
SAPMA Rating - South African Paint Manufacturers Association Guide to Health Hazards (SABS ARP 006:1991)
All information is given in good faith but without guarantee in respect of accuracy.
No responsibility is accepted for errors or omissions or the consequences thereof.
These recommendations were extracted from the EcoChem database (Les Fisher - 031-2660523).