

Material Safety Data Sheet
Classified as Hazardous According to the Criteria of Worksafe Australia

IDENTIFICATION

Product name **CHROMA INVISIBLE SOLVENT FINISHING VARNISH** U.N. No: **1300**
Other names: ---- Hazchem: **3Y**
Dangerous Goods Class & Sub Risk: **3.2**
Manufacturer's Product Code: **various** Poisons Schedule: **S5**
Use: Provides a protective coating and does not alter the surface quality of a painting.

Physical Description/Properties

Appearance: **CLEAR LIQUID** Flash Point (°C): **36°C**
Boiling Point/Melting Point (°C) **146°C** Flammability limits (%): **N/A**
Vapour Pressure (pascals or mm of Hg at 25°C) **N/A** Solubility in Water (g/L): **Insoluble**
Specific Gravity **APPROX 0.85 – 0.9g/mL**
Other properties

Ingredients

| Chemical entity | CAS No. | Proportion |
|-------------------------------|---------------------------------|------------|
| ACRYLATE COPOLYMER | COMMERCIAL IN CONFIDENCE | 35% |
| NAPHTHENIC HYDROCARBON | 64742-48-9 | 63% |
| PRESERVATIVE | 62530-20-1 | 2% |

HEALTH HAZARD INFORMATION

HEALTH EFFECTS:

Acute: Swallowed Moderately toxic. May cause gastric irritation , nausea/vomiting & abdominal pain.
Eye Moderate irritation
Skin Repeated or prolonged contact may lead to dermatatic effects.
Inhaled May be harmful. May cause irritation to the nose and throat.
Chronic Vapours can cause headache, dizziness and possible nausea. Effects of exposure are cumulative. Prolonged skin contact can cause chronic dermatitis.

FIRST AID:

Swallowed Rinse mouth thoroughly with water. Give water to drink. **DO NOT INDUCE VOMITING.** Seek medical attention.
Eye Rinse eyes thoroughly for at least 15 minutes.
Skin Wash skin with soap and water.
Inhaled Remove patient from affected area to fresh air.

ADVICE TO DOCTOR TREAT SYMPTOMATICALLY

PRECAUTIONS FOR USE**EXPOSURE STANDARDS**

INHALATION TCLO (HUMAN): 600MG/M³ /8H: 1RR (BASED ON PETROLEUM SPIRITS. TLV/TWA 480GM/M³.

GUIDELINES FOR GOOD PRACTICE:

ATMOSPHERIC CONTAMINATION SHOULD BE KEPT TO AS LOW A LEVEL AS POSSIBLE.

ENGINEERING CONTROLS:

TO MAINTAIN LEVELS BELOW THE RECOMMENDED EXPOSURE LIMIT, PRODUCT MUST BE USED IN WELL VENTILATED ROOM/AREA.

PERSONAL PROTECTION

SAFETY GLASSES OR FACE SHIELD, GLOVES AND APRON.

FLAMMABILITY

AVOID ALL IGNITION SOURCES.

SAFE HANDLING INFORMATION**STORAGE & TRANSPORT**

STORE IN A COOL PLACE AWAY FROM HEAT SOURCES OR IGNITION.

SPILLS & DISPOSAL

REMOVE ALL POSSIBLE SOURCES OF IGNITION. USE ABSORBENT MATERIALS - SAND OR SOIL, SAWDUST ETC. TO CONTAIN SPILL. PLACE IN APPROPRIATELY LABELLED CONTAINER FOR SAFE DISPOSAL . CONTACT LOCAL WASTE DISPOSAL AUTHORITY FOR DISPOSAL METHODS.

FIRE/EXPLOSION HAZARD

CARBON MONOXIDE. EXTINGUISH FIRES WITH: CO₂, DRY CHEMICAL OR FOAM.

OTHER INFORMATION

DO NOT STORE WITH STRONG OXIDANTS, SUCH AS LIQUID CHLORINE AND SODIUM HYPOCHLORITE.

CONTACT POINT

MT KURING-GAI AUSTRALIA

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