

DATE of ISSUE: October 2009

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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