

IDENTIFICATION

PRODUCT NAME:	Ultraglaze Catalyst Pack B	UN Number:	1263
		Hazchem Code:	3 Y
		Dangerous Goods Class:	3
		Subsidiary Risk Class:	None
		Poisons Schedule:	5
		Packaging Group:	III
OTHER NAMES:	Paint		
PRODUCT CODE:	900-4000		

USE: Acid catalyst – Pack B of two component clear wood lacquer. For use with Ultraglaze Pack A.

PHYSICAL DESCRIPTION/PROPERTIES

Appearance:	A colourless and flammable liquid with a chemical odour.
Density:	0.87
Boiling Point/Range (oC):	108 - 118
Vapour Pressure:	0.8 kPa
Flash Point (oC):	26 oC
Flammability Limits (%):	LEL 1.7 UEL 12
Solubility in water:	78 gm/L

HAZARDOUS INGREDIENTS: CAS NO: PERCENT BY WEIGHT:

Pigments:

Resin:

Solvents:	N-Butanol	71 – 36 – 3	30 – 60
	Iso-Butanol	78 – 83 – 1	10 – 30
Others:	Sulphuric Acid derivative	7664 – 93 – 9	10 – 30

HEALTH HAZARD INFORMATION

HEALTH EFFECTS:

ACUTE

- Swallowed: Moderately toxic. May be harmful if swallowed.
- Eye: Moderate eye irritant.
- Skin: Contact with skin may cause irritation.
- Inhaled: Inhalation may be harmful. May cause headaches, weakness and dizziness. May cause irritation to the mouth, nose, throat, lungs, mucous membranes and respiratory tract.
- Chronic Effects: Knowledge is based on that of the constituents. Repeated or prolonged skin Contact may cause sensitisation, irritation and dermatitis.

FIRST AID:

- Swallowed: If swallowed, contact a Doctor immediately. Do not induce vomiting due to risk of aspiration. Wash mouth out with water. Seek medical attention if affects persist.
- Eye: Irrigate with water for at least 15 minutes. Eyelids to be held open. If irritation occurs seek medical attention. Remove contact lenses if worn.
- Skin: Wash off with soap and water. If swelling, redness, blistering or irritation occurs seek medical advice. Apply lanolin rich cream to affected areas. Remove contaminated clothing and launder before re-use.
- Inhalation: Move to fresh air. Recovery should be rapid after removal from exposure.
- Advice to Doctor: Treat the patient symptomatically.

PRECAUTIONS FOR USE

- EXPOSURE LIMITS: Not established for product. Constituents TWA 8 hour, five-day week.
N-Butanol: 152 mg/m³, 50ppm. Iso-Butanol 152 mg/m³, 50ppm,
Xylene: 350 mg/m³, 80ppm. NHMRC for sulphuric acid: 1mg/m³.
- ENGINEERING CONTROLS: Atmosphere should be regularly checked against established exposure standards to ensure safe working conditions are maintained. Vapour heavier than air – prevent concentration in hollows or sumps. DO NOT enter confined spaces where vapour may have collected.
- PERSONAL PROTECTION: Avoid skin and eye contact, inhaling vapour or spray mist. Wear chemical goggles and chemical resistant gloves. Wear supplied air breathing apparatus in confined areas and when spraying. Always wash hands before smoking, eating, drinking or using the toilet.

PRECAUTIONS FOR USE - CONTINUED

FLAMMABILITY: This material contains flammable solvents and must be kept away from all sources of heat and ignition (open flames, sparks, pilot lights, furnaces, spark producing switches, etc). Use only in well ventilated area.

SAFE HANDLING INFORMATION

STORAGE & TRANSPORT: Store in a cool and well-ventilated area away from heat and ignition sources. Avoid contact with strong oxidizing agents. Store only in original or approved containers. Containers should always be kept closed in storage and properly labelled. This material is classified as Dangerous Goods Class 3 and must be stored and transported in accordance with State and Territory Dangerous Goods regulations.

SHIPPING NAME UN 1263 PAINT PG III

SPILLS & DISPOSAL: Extinguish all ignition sources and ventilate area. For major spills, dam and recover. Prevent entry into drainage systems, rivers, etc. Collect with absorbent materials such as sand, earth NOT sawdust, place in sealed and properly labelled drums for disposal. Empty containers must be decontaminated and destroyed. Wash residue away with detergent and excess water. DO NOT smoke during any clean up procedure. Ensure waste disposal conforms with local waste disposal regulations.

FIRE/EXPLOSION HAZARD: Hazardous decomposition products of heating or burning are Carbon Monoxide, Carbon Dioxide, Nitrogen Oxides, soot and smoke. Extinguish fire with carbon dioxide (CO₂), dry chemical or foam. Fire fighters to wear self-contained breathing apparatus if risk of exposure to products of decomposition. Vapours are heavier than air and may travel along the ground, gathering in depressions, resulting in Oxygen deficiency. Evacuate immediate area.

OTHER INFORMATION

TOXICOLOGY: Not available for mixture. Hazardous ingredients
Xylene LD50 oral , rat – 4300 mg/kg
Butanol LD50 oral, rat – 4400 mg/kg
Iso-Butanal LD50 oral, rat – 2400 mg/kg
Sulphuric acid LD50 oral, rat – 500 – 1000 mg/kg

CONTACT POINT: KINGSTON PAINTS PTY LTD
33 –35 ADRIAN ROAD
CAMPBELLFIELD VIC 3061

(03) 9357 9396
Emergency Telephone Number Not Available

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