



MATERIAL SAFETY DATA SHEET IDENTIFICATION

CTW 4

Product Name: **Fast Dry White Background – Bulk** U.N. Number: 1263
Trade Name: CTW 4 Dangerous Goods: 3 Subsidiary Risk: Not Applicable
Hazchem Code: 3YE Poisons Schedule: 5 Manufacturers
HAZARDOUS ACCORDING TO CRITERIA OF NOHSC AND WORKSAFE AUSTRALIA

Code: **CTW 4**

Use: (Major uses and method of application)

For use with colour contrast magnetic inks during magnetic particle inspection and for marking out and other identification purposes.

Physical Description/Properties: Thin white liquid density 1.03, BP 56 deg C, volatility 50-70%W/W. White colour contrast paint with moderate odour, dries rapidly. Package 4 litre screw cap container.

Ingredients: (includes all hazardous chemicals)

Chemical entity		CAS NO.
Titanium Dioxide	low	13463-67-7
Thermoplastic acrylic resin	medium	-----
Xylene	medium	1330-20-7
Ketones	high	6764-1

HEALTH HAZARD INFORMATION

HEALTH EFFECTS: (including data on both short and long term exposures)

Swallowed:	slightly toxic - Gastro-intestinal tract irritant
Eye:	May cause corneal damage. Irritating to the eyes
Skin:	Avoid prolonged repeated contact as may cause dermatitis
Inhaled:	Vapour is irritant to Mucous membranes and respiratory tract. Vapours can effect the central nervous system. Aspiration of liquid into the lungs can cause serious (even fatal) pneumonia

FIRST AID:

Swallowed:	If poisoning occurs, contact doctor or poisons information centre If swallowed do not induce vomiting – give a glass of water.
Eye:	Wash with copious amounts of water.
Skin:	Wash with soap and water. If swelling, blistering or irritation occurs seek medical attention. Take off all contaminated clothing.
Inhaled:	Remove from exposure into fresh air. Apply artificial respiration if not breathing. Get medical attention.

PRECAUTIONS FOR USE

Ventilation:	Use in a well ventilated area. Avoid breathing vapour or mist. Vapour is heavier than air – prevent in hollows or sumps. When not in use keep in a well ventilated area.
Personal Protection:	Avoid eye or skin contact. Do not breath vapour or mist. Wear protective clothing as necessary to avoid skin contact. Hand barrier cream recommended.
Flammability:	Do not spray or apply to red hot objects, naked flames, welding arcs, or strong ultra-violet light sources

SAFE HANDLING INFORMATION

Storage and Transport:	Store in a cool well ventilated area away from heat and ignition sources.
Spills:	Dam & recover with dry absorbent Do not puncture or incinerate aerosol cans.
Fire/Explosion Hazard:	Aerosols will burst and catch fire if heated. Avoid all Heat sources.
Fire Extinguishing Media:	CO2, dry chemical or foam.

Supplied by **RUSSELL FRASER SALES PTY LTD SYDNEY TEL 02) 9545 4433**
8/29 Waratah Street KIRRAWEE NSW 2232 - Emergency after hours phone contact 0416 055 166

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