



MATERIAL SAFETY DATA SHEET

IDENTIFICATION

FLT-65D30

Product Name: Fluorescent Leak Detection Fluid U.N.Number: 1993
Trade Name: FLT-65D30 Dangerous Goods: 3 Subsidiary Risk: Not Applicable
Hazchem Code: 3Y Packing Group: III Poisons Schedule: S5
HAZARDOUS ACCORDING TO CRITERIA OF NOHSC AND WORKSAFE AUSTRALIA
Use/Application: Crack detection fluid

Ingredients:	CAS NO	% IN PRODUCT
Aliphatic cyclohydrocarbons	6742-47-8	40-80
White spirit	64742-88-7	20-60
Non hazardous propriety colouring agent	Not Applicable	<5

PHYSICAL DESCRIPTION/PROPERTIES

Appearance/Odour: Clear bright yellow liquid with typical petroleum spirit odour
Boiling Point: (°C): Approx. 150 pH: Not Applicable
Vapour Pressure: (Kpa @ 20°C): Not Determined Solubility (Water): Immiscible
Specific Gravity (g/cm³): approx 0.6 Autoignition Temp (°C): >200
Flammability Limits %: 0.5-7.5 Flash Point (°C): approx 30

HEALTH HAZARD INFORMATION

HEALTH EFFECTS: ACUTE AND CHRONIC EFFECTS OF OVEREXPOSURE

Swallowed: Toxic - Ingestion may result in irritation of mouth, nausea and vomiting.
Eyes: Contact may result in irritation, pain and redness.
Skin: Contact may result in moderate irritation.
Inhaled: Short-term harmful effects are not expected. Prolonged inhalation may irritate respiratory tract.

FIRST AID:

Swallowed: Do not induce vomiting - seek immediate medical attention.
Eyes: Flush with water for 15 minutes. Seek medical attention if symptoms persist.
Skin: Wash with soap & water. In case of irritation seek medical advice.
Inhaled: Remove person to fresh air - if breathing difficulty seek medical advice.

PRECAUTIONS FOR USE

Ventilation: Refrain from use in confined spaces.
Personal Protection: Working clothes, gloves and goggles.
Flammability: Is flammable.

SAFE HANDLING INFORMATION

Storage and Transport: Store in well ventilated area away from ignition sources. Keep separate from oxidising agents. Transport as per requirements of the ADG Code for Class 3 flammable liquids.
Spills and Disposal: Absorb with sand and place in sealed containers - do not incinerate.
Fire/Explosion Hazard: Product is flammable. Fire hazard is similar to mineral turpentine.
Fire Extinguishing Media: Use dry agent - carbon dioxide 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

Revised Jan 2009

DISCLAIMER: All information given in this data sheet and by the company's technical staff is compiled from the best information currently available to the company. The company accepts no responsibility whatsoever for its accuracy or any results which may be obtained by customers. Any customer who relies upon any advice or information given in this data sheet or by the company or its technical staff does so entirely at its own risk and the company will not be liable for any loss or damage thereby suffered notwithstanding any want of care on the part of the company or its staff in the compiling or giving the advice or information.