

MATERIAL SAFETY DATA SHEET

PRODUCT: Blaze Fluorescent Spray Paint SP-850 to SP-852

EMERGENCY PHONE: (09) 634 4115

COMPANY: Pioneer Equipment Ltd

DG: Class 9, Miscellaneous Dangerous Substances

ADDRESS:

278 CHURCH ST PENROSE

SUBSIDIARY RISK: None

Auckland, NZ

HAZCHEM: 2YE

UN NUMBER: 1950 (Aerosol Dispensers, less than 1 litre)

CHEMICAL DESCRIPTION (Hazardous Ingredients)

Aromatic Hydrocarbon Solvent (Toluol)
Hydrocarbon Propellant (Propane, Butane) *

Proportion

TLV, ppm

Acute LD50, mg/kg

Medium

100

1640 (Rat)

Medium

N/A*

N/A*

Proportions: High > 60%, Medium 20 - 60%, Low <20%.

* Simple asphyxiant - no TLV

GENERAL SAFETY PRECAUTIONS

Keep out of reach of children. Store in a secure area.

Warning: Contains volatile solvents. May be harmful if inhaled, swallowed or absorbed through skin. Avoid breathing vapour. Use with adequate ventilation. High concentrations of vapour may be irritant to respiratory tract and inhalation can result in headaches, dizziness and possible nausea. Inhalation of high concentrations may produce central nervous system depression and, if exposure is prolonged, unconsciousness.

Highly Flammable. Contents under pressure. Store in a cool place out of the sun. Store below 45°C. Do not store or use near fire or flame. May form flammable mixtures with air. All potential sources of ignition must be eliminated. Vapour is heavier than air and may collect in hollows or sumps. Dispose of empty container in suitable landfill or recycling stream in accordance with local bylaws. Do not puncture can or incinerate, even when empty.

FIRE & EXPLOSION HAZARD DATA

Flash Point: < -18°C

Flammable Limits, LEL - UEL: 1.2 - 9.5% v/v

Extinguishing Media: Use foam, dry chemical, water fog or CO2.

Special Precautions: Do not use water jet. Keep containers cool with water spray. Use water spray to disperse vapour. Self contained breathing apparatus is recommended for fire-fighters. Protect personnel against bursting containers. Eliminate all ignition sources.

FIRST AID

Inhalation: If affected remove patient to fresh air, lay patient down and rest. If patient not breathing, apply resuscitation. Keep warm. Seek medical attention promptly.

Eyes: Hold eyes open and flush with water for at least 15 minutes. Seek medical assistance promptly.

Skin Contact: Wash affected area with soap and water. Seek medical advice if irritation persists.

Ingestion: Do not induce vomiting. Give plenty of water to dilute. Seek medical assistance promptly.

Advice To Doctor: Treat asymptotically.