



## HEALTH HAZARD INFORMATION

### Health Effects:

#### **ACUTE:**

SWALLOWED: Moderately toxic. May cause irritation to mouth, throat, and digestive tract. Large doses may cause drowsiness and may lead to unconsciousness. Liquid aspirated into the respiratory system during ingestion or from vomiting can cause severe bronchiopneumonitis or pulmonary edema.

EYE: Irritating to eyes.

SKIN: Mildly irritating. Prolonged or repeated skin contact may cause dermatitis.

INHALED: Toxic by inhalation. Mists and vapours irritant to mucous membranes and respiratory system. High vapour concentrations can cause central nervous system depression with headache and dizziness. Prolonged exposure to vapour may cause unconsciousness.

**CHRONIC:** Prolonged or repeated contact with the skin may cause dermatitis. See Toxicity Data below.

#### **FIRST AID:**

SWALLOWED: If swallowed give a glass of water to drink. DO NOT induce vomiting. Never give anything by mouth to an unconscious person. Contact a Doctor. **If aspiration of vomited material occurs immediately get medical aid.**

EYE: In case of contact with eyes, rinse immediately for 15 minutes with plenty of water. Contact a Doctor if irritation persists.

SKIN: After contact with skin, wash thoroughly with soap and water. Remove contaminated clothing including shoes. Consult a Doctor if irritation persists.

INHALED: Move the affected victim to fresh air. Keep warm and at rest. Give artificial respiration if breathing has stopped and seek immediate medical assistance.

**FIRST AID FACILITIES:** Eyewash facilities should be available where this product is used.

#### **ADVICE TO DOCTOR:**

SWALLOWED: Symptoms; Irritation, nausea, vomiting, cramping. Central nervous system depression from headache to anaesthesia. Risk of aspiration is main danger. If large quantity ingested gastric lavage should only be undertaken after endotracheal intubation. Give activated charcoal. Enforce bed rest. Maintain airway and vital functions. Observe for several days for chemical pneumonitis, renal and hepatic injury.

INHALATION: Central nervous system depression characterised by headache and dizziness. May have other CNS effects.

## PRECAUTIONS FOR USE

### EXPOSURE STANDARDS:

Threshold limit value (TLV) for xylene 100 ppm

### ENGINEERING CONTROLS:

Good ventilation required. Ensure a minimum capture velocity of 0.5 m/sec at point of application - use local exhaust ventilation in enclosed areas to maintain concentration levels below the exposure limit set for the solvent. Refer to Australian Standards AS 1668.

### PERSONAL PROTECTION:

**RESPIRATORY PROTECTION:** When applying by spray an Australian Standards approved half mask, air purifying respirator (cartridge - type) is recommended. Whenever workplace conditions warrant respiratory protection must conform with the requirements of AS1715 and AS1716.

**EYE PROTECTION:** Eye protectors, goggles, safety glasses, conforming to AS1337 recommended to prevent splashes entering eyes.

**PERSONAL PROTECTION:** Avoid unnecessary skin contact. Wear Neoprene or PVC chemically resistant gloves and long sleeves to prevent prolonged exposure and when handling large spills.

**FLAMMABILITY:** Flammable Liquid, Class: 3  
Keep away from heat, sparks or naked flame.

**ENVIRONMENT:** Not known.

## SAFE HANDLING INFORMATION

### STORAGE AND TRANSPORT:

Dangerous Goods Class: 3  
Subsidiary Risk : None Allocated.

**STORAGE CONDITIONS:** Store in cool dry protected area. Recommended storage temperature is a minimum of 4.C to a maximum of 45.C . Keep away from heat and flames. Keep in original container and keep tightly closed. Keep away from food and foodstuffs, drink, and clothing. Store away from strong oxidising agents.

**TRANSPORT:** Dangerous Goods Class: 3.  
Emergency Procedure Guide (EPG): 3C1 required.

### SPILLS AND DISPOSAL:

Extinguish and remove all sources of ignition.

**PERSONAL PROTECTION:** Refer Precautions for Use information for recommended protection measures.

**FIRST AID:** If exposed during clean-up, Refer Health Hazard Information section for recommended first aid.

### **RECOMMENDED CLEAN UP PROCEDURES:**

Floor may be slippery, use care to prevent falling.  
Contain spills immediately with inert absorbent material (eg sand, earth).  
Transfer both the spilled liquid and the absorbent material to suitable labelled containers for recovery or disposal.

Do not allow product to enter drains or watercourses.  
If material does enter drains inform local authority. Dispose of in accordance with Local, State, and Federal Government regulations.

**FIRE / EXPLOSION HAZARD:**

**EXTINGUISHING AGENTS:**

To extinguish fire use foam, carbon dioxide, or dry chemical. Water spray may be used to keep containers exposed to fire cool.

**PERSONAL PROTECTIVE EQUIPMENT:**

Wear self contained breathing apparatus and full body protective clothing for larger fires involving this and other flammable paint materials.

**REACTIVITY:** Keep away from heat and open flame.

**STABILITY:** Stable.

**INCOMPATIBILITY:** May react with strong oxidising agents.

**HAZARDOUS DECOMPOSING PRODUCTS:** Burning may produce carbon monoxide or carbon dioxide.

**OTHER INFORMATION:**

**TOXICITY DATA:** Refer Ethel Brownings - Toxicity and Metabolism of Industrial Solvents.volume 1 Hydrocarbons.

**CONTACT POINT:**

Technical Manager: (07) 3390 6737  
Poisons Information Centre: 13 1126

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