

# Initial Emergency Procedure Guide

## FLAMMABLE LIQUIDS

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### 1. Product Identification

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**Shipping Name:** Pigment Dispersion 844/868

**Trade Name:** Pigment Dispersion 844/868

**UN Number:** 1263  
**HAZCHEM Code:** 3[Y] 1263 PAINT RELATED MATERIAL  
**Dangerous Goods Class:** Class 3 Flammable Liquid  
**Packaging Group:** III  
**Shipping Name:** 1263 PAINT RELATED MATERIAL

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### 2. Composition

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Ingredients considered hazardous according to the criteria of NOHSC:

Chemical Name	CAS #	Proportion	EU Classification
Xylene	[1330-20-7	<10%	Xn; R20/21/22

Ingredients determined not to be hazardous to 100%

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### 3. Hazards

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#### FIRE OR EXPLOSION

- FLAMMABLE: Will be easily ignited by heat, sparks or flames.
- Vapours may form explosive mixtures with air.
- Vapours may travel to source of ignition and flash back.
- Most vapours are heavier than air. They will spread along ground and collect in low or confined areas (sewers, basements, tanks).
- Vapour explosion hazard indoors, outdoors or in sewers.
- Runoff to sewer may create fire or explosion hazard.
- Containers may explode when heated.
- Many liquids are lighter than water.

#### HEALTH

- Inhalation or contact with material may irritate or burn skin and eyes.
- Fire may produce irritating, corrosive and/or toxic gases.
- Vapours may cause dizziness or suffocation.
- Runoff from fire control may cause pollution.

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### 4. Protective Clothing

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- Wear positive pressure self-contained breathing apparatus (SCBA).
- Structural firefighters' protective clothing will only provide limited protection.

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## 5. Public Safety

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- CALL Emergency Response Telephone Number on Shipping Paper first. If Shipping Paper not available or no answer, refer to appropriate telephone number listed on the inside back cover.
- As an immediate precautionary measure, isolate spill or leak area for at least 50 meters in all directions.
- Keep unauthorized personnel away.
- Stay upwind.
- Keep out of low areas.
- Ventilate closed spaces before entering.

### EVACUATION

#### Large Spill

- Consider initial downwind evacuation for at least 300 meters.

#### Fire

- If tank, rail car or tank truck is involved in a fire, ISOLATE for 800 meters in all directions; also, consider initial evacuation for 800 meters in all directions.

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## 6. Emergency Response

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### FIRE

***CAUTION: All these products have a low flash point: Use of water spray when fighting fire may be inefficient.***

#### Small Fires

- Dry chemical, CO<sub>2</sub>, water spray or alcohol-resistant foam.

#### Large Fires

- Water spray, fog or alcohol-resistant foam.
- Use water spray or fog; do not use straight streams.
- Move containers from fire area if you can do it without risk.

#### Fire involving Tanks or Car/Trailer Loads

- Fight fire from maximum distance or use unmanned hose holders or monitor nozzles.
- Cool containers with flooding quantities of water until well after fire is out.
- Withdraw immediately in case of rising sound from venting safety devices or discoloration of tank.
- ALWAYS stay away from tanks engulfed in fire.
- For massive fire, use unmanned hose holders or monitor nozzles; if this is impossible, withdraw from area and let fire burn.

### SPILL OR LEAK

- ELIMINATE all ignition sources (no smoking, flares, sparks or flames in immediate area).
- All equipment used when handling the product must be grounded.
- Do not touch or walk through spilled material.
- Stop leak if you can do it without risk.

- Prevent entry into waterways, sewers, basements or confined areas.
- A vapour suppressing foam may be used to reduce vapours.
- Absorb or cover with dry earth, sand or other non-combustible material and transfer to containers.
- Use clean non-sparking tools to collect absorbed material.

### Large Spills

- Dike far ahead of liquid spill for later disposal.
- Water spray may reduce vapour; but may not prevent ignition in closed spaces.

### FIRST AID

- Move victim to fresh air.
- Call 000 or emergency medical service.
- Give artificial respiration if victim is not breathing.
- Administer oxygen if breathing is difficult.
- Remove and isolate contaminated clothing and shoes.
- In case of contact with substance, immediately flush skin or eyes with running water for at least 20 minutes.
- Wash skin with soap and water.
- In case of burns, immediately cool affected skin for as long as possible with cold water. Do not remove clothing if adhering to skin.
- Keep victim warm and quiet.
- Ensure that medical personnel are aware of the material(s) involved and take precautions to protect themselves.

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## 7. Emergency Contacts

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### FOR EMERGENCY SERVICES (FIRE BRIGADE, AMBULANCE, POLICE) DIAL 000

**Company Name:** Chemisys Australia Pty Ltd

**Address:** P. O. Box 3604  
Loganholme  
QLD 4129  
Australia  
Ph: (07) 32877266 Fax: (07) 32877288

**Technical Officer:** Ph: (07) 32877266 Fax: (07) 32877288  
Mobile 0438 923248

**MSDS available at [www.chemisys.com.au](http://www.chemisys.com.au)**