

PAINT INDUSTRIES PTY LTD
 61 Lionel Street NAVAL BASE WA 6165 Telephone: (08) 9437 1488 Fax: (08) 9410 2395
EMERGENCY Telephone No: (08) 9341 8771

Material Safety Data Sheet

DATE OF ISSUE 31/01/2009

Not Classified as Hazardous according to criteria of Worksafe Australia

IDENTIFICATION

Product Name: **POOLCHLOR**
 Other Names: **CHLOR RUBBER**
 Manufacturer's Product Code:
 UN Number: **1263**
 Dangerous Goods Class & Subsidiary Risk: **3.2**
 Hazchem Code: **3(Y)**
 Poisons Schedule Number: **5**
 Use: **Chemical Resistant Coating for industrial uses**

Physical Description/Properties

Appearance: **Pigmented Thixotropic Liquid**
 Boiling Point/Melting Point: **138-143 deg C**
 Vapour Pressure: **1.0KPa@20 deg C**
 Specific Gravity: **1.27 Kg/Lt**
 Flashpoint: **24 deg C**
 Flammability Limits: **Flammable**
 Solubility in Water: **Negligible**

Other Properties:

Percentage Volatiles **50% w/w**

Ingredients

Chemical Name:	CAS Number:	Proportion:
Chlorinated Rubber Resin	N/A	10-30% W/W
Titanium Dioxide	13463-67-7	10-30% W/W
Hydrated Magnesium Silicate	14807-96-6	<10% W/W
Aromatic Hydrocarbon	N/A	30-60% W/W
Carbon Tetrachloride	56-23-5	Trace

HEALTH HAZARD INFORMATION

Health Effects:

Acute:
 Swallowed: **May cause irritation to mouth, throat and digestive tract. Large doses may cause drowsiness and may lead to unconsciousness.**
 Eye: **Irritant**
 Skin: **Irritant. Avoid prolonged or repeated contact as may cause dermatitis.**
 Inhaled: **Vapour is irritant to mucous membranes and respiratory tract. Vapours can affect the central nervous system and result in headaches and dizziness. High concentrations of vapours, if exposure is prolonged, may cause unconsciousness. Aspiration of liquid into the lungs can cause serious (even fatal) pneumonitis.**

Chronic:

First Aid

Swallowed: **If poisoning occurs, contact a doctor or Poisons Information Centre. If swallowed, do not induce vomiting. Give a glass of water. If any suspicion of aspiration into the lungs (eg: during vomiting) obtain medical advice immediately.**
 Eye: **Irrigate with copious quantities of water. If soreness or redness persists, seek medical attention.**

PAINT INDUSTRIES PTY LTD
 61 Lionel Street NAVAL BASE WA 6165 Telephone: (08) 9437 1488 Fax: (08) 9410 2395
EMERGENCY Telephone No: (08) 9341 8771

Material Safety Data Sheet

Not Classified as Hazardous according to criteria of Worksafe Australia

Skin:	Wash off with soap and water. Remove contaminated clothing and launder before re-use.
Inhaled:	Move to fresh air, keep warm and at rest. Seek medical attention.
Advice to Doctor	Because of risk of aspiration, gastric lavage should only be undertaken after endotracheal intubation.

PRECAUTIONS FOR USE

Exposure Standards:	Advisable to work to 150 ppm 8 hour time weighted average.
Engineering Controls:	Avoid breathing vapour. Use in a well ventilated area. Local exhaust ventilation usually required.
Personal Protection:	Avoid eye and skin contact. Wear chemical resistant gloves and protective clothing necessary to avoid skin contact.
Flammability:	Avoid heat and sources of ignition. Prevent build-up of flammable vapours.

SAFE HANDLING INFORMATION

Storage and Transport:	Avoid contact with strong oxidizing agents. Store in cool well ventilated area away from heat and ignition sources. Do not store in low or enclosed areas where vapours may become trapped. Containers should always be kept closed in storage and properly labelled. Store only in original or approved containers.
Spills and Disposal	Contact Emergency Services where appropriate. Wear protective clothing. PVC gloves, coveralls, boots, safety glasses and an organic vapour respirator. Soak up all small amounts with absorbent materials (eg: sand) and flush area with water. Pump off larger amounts and remove effluent in accordance with regulation. Do not allow to spill into drains.
Fire/Explosion Hazard:	Flammable. Do not smoke or use near ignition sources. Sealed containers may explode on heating due to gaseous pressure build up within. Toxic gases are evolved when heated to decomposition. In a fire situation, evacuate area and contact emergency services. Breathing apparatus, goggles, PVC gloves and full body cover must be used to extinguish fires.

OTHER INFORMATION:

CONTACT POINT:

Manager - (08) 9437 1488

==