

# Material Safety Data Sheet

Emergency No. Poison Information Centre 13 1126

# CHEMITAB<sub>P/L</sub>

7 / 14 ANVIL ROAD SEVEN HILLS NSW 2147  
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## STATEMENT OF HAZARDOUS NATURE:

### REFRESHER TABS

Hazardous according to the criteria of Worksafe Australia.

R22 Harmful if swallowed.  
R36/38 Irritating to skin and eyes.

S2 Keep out of reach of children.  
S24/25 Avoid contact with skin and eyes.  
S46 If swallowed, seek medical advice immediately and show this container or label.

NOTE: MSDS data pertains to the product as dispensed from the container. Adverse health effects would not be expected under recommended conditions of use so long as prescribed safety precautions are practiced.

## IDENTIFICATION

<u>Product Name:</u>	Refresher Tabs	<u>UN Number:</u>	Non Regulated
<u>Other Names:</u>	Toilet Blocks, Toilet Crystals	<u>Dangerous Goods Class/ Subsidiary Risk:</u>	Non Regulated
<u>Manufacturers Code:</u>	98810 - 99816	<u>Packaging Group:</u>	Non Regulated
<u>Use:</u>	Air Freshener, Toilet Freshener	<u>Hazchem Code:</u>	Non
Regulated	Moth mildew, mould and insect repellent.	<u>Poisons Schedule:</u>	5

## Physical Description / Properties

Appearance	Coloured Tablet Block, with perfumed aromatic odour
Boiling Point / Melting Point	174°C / 53°C
Vapour Pressure	1.76 mm Hg
Percent Volatiles	100%
Vapour Density (air=1)	5.08
Specific Gravity	1.46
Flash Point	67°C
Flammability Limits:	N/A
Solubility in Water	Not Soluble

## Ingredients:

CHEMICAL NAME	CAS No.	PROPORTION
1,4 Dichlorobenzene	[106-46-7]	99.2%
Perfume	Not Hazardous	<1%
Dye	Not Hazardous	<0.1%

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## HEALTH HAZARD INFORMATION

### Health Effects

#### ACUTE

Swallowed :Harmful by ingestion. Moderately toxic. LD50 (rat) =2-3 gm per Kg.  
 Eye :Moderately irritating to the eyes.  
 Skin :Slightly irritant and practically non toxic. LD50 (RAT) = 6 gm per Kg.  
 Inhaled :Inhalation of the vapours in excess concentrations can result in irritation to the eyes, skin and throat.

#### CHRONIC

:Chronic (long term) exposure to paradichlorobenzene can result in effects on the liver, skin and central nervous system.

### First Aid

Swallowed :Do Not Induce Vomiting. Seek medical advice immediately and give plenty of water to drink.  
 Eye :Immediately flush with plenty of water for at least 15 minutes and get medical attention.  
 Skin :Flush contaminated skin with plenty of water.  
 Inhaled :Move exposed person to fresh air and get medical advice if the patient shows any adverse effects.

First Aid Facilities :None required.

Advice to Doctor :Administration of adrenalin may be contra indicated for over exposure to paradichlorobenzene.

## PRECAUTIONS FOR USE

Exposure Standards :OSHA PEL 75ppm. (8hour T.W.A). STEL 110 ppm. The odour threshold for paradichlorobenzene is 0.18 ppm.

Ventilation :No special measures are required.

Personal Protection :Avoid skin and eye contact. The use of neoprene or natural rubber gloves and tight fitting safety glasses or goggles is recommended , especially for prolonged contact.

Flammability :Combustible solid.

## SAFE HANDLING INFORMATION

Storage and Transport :Non Regulated product. Store in a cool dry place away from naked flames and sources of ignition. Store away from foodstuffs.

Spills and Disposal :Sweep up into plastic containers for disposal and/or recovery for reprocessing. Consult local authorities for disposal.

Fire / Explosion Hazard :May decompose to form toxic/corrosive gases. Fire fighters to wear self contained positive pressure breathing apparatus and protective clothing. Extinguishing media: Carbon dioxide, dry chemical and foam.

Other information :KEEP OUT OF REACH OF CHILDREN

All information contained in this Data Sheet is as accurate as possible at the time of issue as per the Worksafe Guidance Note NOHSC 3017(1994). Each user should review the information in the specific context of the intended application. No expressed or implied warranties nor any responsibility for damages resulting from use of the information are given other than those implied mandatorily by Government Legislation

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