



Recochem Inc.

Incorporated in Canada
A.R.B.N. 010 485 999

MATERIAL SAFETY DATA SHEET

THIS PRODUCT IS CONSIDERED HAZARDOUS ACCORDING TO CRITERIA OF "WORKSAFE AUSTRALIA".

IDENTIFICATION

<u>Product Name:</u> Fresha Toilet Blocks	U.N.Number	N.R.
<u>Trade Name:</u> pDCB p-Dichlorobenzene Air Freshener	Dangerous Goods Class Subsidiary Risk	N.R.
<u>Other Names:</u> Toilet Blocks Deodorant Blocks Urinal Tablets	Packaging Group Hazchem Code	N.R. N.R.
<u>Manufacturer's Code:</u> 11000-xxx	Poisons Schedule	5
<u>Use:</u>	Air freshener, toilet freshener, deodorant blocks.	
<u>Physical Description/Properties</u>		
<u>Appearance:</u>	White crystalline solid, with penetrating aromatic odour.	
<u>Boiling Point (°C):</u>	174 M/Pt. 53	
<u>Vapour Pressure:</u>	1.027 [mm of Hg @ 25°C]	
<u>Percent Volatiles %:</u>	100	
<u>Specific Gravity:</u>	1.248 @ 55°C	
<u>Flash Point °C:</u>	67	
<u>Flammability Limits (%):</u>	Unknown	
<u>Autoignition Temperature (°C):</u>	560	
<u>Plus other properties if applicable:</u>	Decomposition products Hydrogen Chloride.	
<u>Ingredients:</u>	CAS. 106-46-7 99.9% 1,4 Dichlorobenzene, C ₆ H ₄ Cl ₂ Aromatic Chloro Hydrocarbon	





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HEALTH HAZARD INFORMATION

Health Effects

Swallowed: Moderately toxic – LD50 (RAT) 2-3gm/Kg.
Eye: Slightly irritating.
Skin: Practically non toxic. LD50 > 6gm/Kg (DERMAL).
Inhaled: Slightly irritating.

First Aid

Swallowed: **DO NOT GIVE MILK OR OIL.**)
If more than 15 mins. from hospital)
INDUCE VOMITING preferably by) SEEK
using Ipecac syrup APF if available.)
Eye: Hold eyes open and wash) MEDICAL
with copious quantities)
of water for 10-15 mins.) ADVICE
Inhaled: Remove to fresh air.)
Keep calm and warm.)
Skin: Wash thoroughly with copious quantities
of water. Use soap if available.
Advice to Doctor: Contact Poisons Information Centre. Phone: 131126.
Administration of adrenalin may be contra indicated
for over exposure to p-Dichlorobenzene.

PRECAUTIONS FOR USE

Exposure Limits: O.S.H.A. 75p.p.m. 8 hour T.W.A. / S.T.E.L.110p.p.m.
Ventilation: Local exhaust to keep levels below exposure limit.
Personal Protection: Organic vapour cartridge or cannister respirator, safety goggles, vitron gloves, overalls/apron or chemical suit.
Flammability: Combustible liquid. Use foam, alcohol foam, CO₂, dry chemical, water fog. Can release toxic hydrogen





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chloride and traces of phosgene.

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SAFE HANDLING INFORMATION

Storage & Transport: Non regulated goods for transport. Combustible for storage. Store in cool, dry place away from naked flames and ignition sources.

Spills & Disposal: Material can be recovered and/or reprocessed. Solid below 50°C. Collect solid and consult Local Authority on disposal.

Fire/Explosion Hazard: Autoignition temperature above 560°C. Avoid flames, hot surfaces and electric arcs. Hydrogen Chloride and traces of Phosgene formed on decomposition. Water fog will solidify product.

Other Information: Vapours heavier than air, will collect in low lying areas and sumps.

Risk Phrases	Safety Phrases
R22	S2 S24/25

Contact Point: Recochem Inc. **Date Reviewed:** 07-05-2001

Phone: (07) 3396 7033

Authorised By: 

The information and recommendations contained herein are based on data believed to be correct at this time. However, no guarantee or warranty of any kind, expressed or implied is made with respect to the information contained herein.

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