

MATERIAL SAFETY DATA SHEET

SECTION I - PRODUCT IDENTIFICATION

Product Name: Para Dichlorobenzene Screen With Block - 01991, 01996, 01931; Toss-in Blocks - 06401, 06901, 06411, 06301, 06311, 06931; Wall Blocks - 48161, 48169, 48241, 48249, 08161W-12; Bowl Blocks - 08411; 20 Pound Blocks - 08220

Product Use: Deodorizer

WHMIS Class: Class B - Division 4 - Flammable Solid, Class D - Division 2A

TDG Classification: Not regulated as dangerous goods.

Manufacturer/Supplier: Hospital Specialty Company
26301 Curtiss Wright Parkway
Richmond Heights, OH 44143 US
Phone: 440-449-6550
CHEM-TEL, INC: 1-800-255-3924

LEGEND HMIS/NFPA		Health	*	1
Severe	4	Flammability	2	
Serious	3	Physical Hazard	0	
Moderate	2	Personal Protection	B	
Slight	1			
Minimal	0			



SECTION II - HAZARDOUS INGREDIENTS

<u>Ingredient(s)</u>	<u>CAS #</u>	<u>Wt%</u>	<u>ACGIH-TLV</u>	<u>LC50</u>	<u>Oral LD50</u>
p-Dichlorobenzene	106-46-7	60 - 100	10 ppm - TWA	5000 mg/l/4h rat	3790 mg/kg rat

SECTION III - PHYSICAL DATA

Boiling Point:	174 °C (345.20 °F)	Specific Gravity:	1.5 (H ₂ O = 1)
Freezing Point:	Not available	Coefficient of Water/Oil Distribution:	Not available
Vapour Pressure:	0.6 @ 20C	% Volatile:	Not available
Vapour Density:	5.1 (Air = 1)	Evaporation Rate:	Not available
Solubility in Water:	Negligible	pH:	Not available
Physical State:	Solid	Viscosity:	Not applicable
Appearance:	White / Pink Blocks	Odour Threshold:	Not available
Odour:	Characteristic		

SECTION IV - FIRE AND EXPLOSION DATA

Flammability:	Flammable by WHMIS criteria.		
Flash Point:	65 °C (149.00 °F)	LEL: 2.5	UEL: 16
Hazardous Combustion Products:	May include and are not limited to: Oxides of carbon. Hydrogen chloride. Phosgene.		
Autoignition Temperature:	Not available		
Explosion Data:			
Sensitivity to Mechanical Impact:	Not available		
Sensitivity to Static Discharge:	Not available		
Means of Extinction:	Dry chemical. Carbon dioxide. Alcohol foam.		
Special Fire Hazards:	Firefighters should wear a self-contained breathing apparatus.		

SECTION V - REACTIVITY DATA

Conditions for Chemical Instability:	Stable under recommended storage conditions.
Incompatible Materials:	Acids. Oxidizers. Soft metals. Aluminum.
Reactivity:	Avoid high temperatures. Heat, flames and sparks. Do not mix with other chemicals.
Hazardous Decomposition Products:	May include and are not limited to: Oxides of carbon. Hydrogen chloride. Phosgene when heated to decomposition.

SECTION VI - TOXICOLOGICAL PROPERTIES

Route of Entry: Eye, Skin contact, Ingestion.

EFFECTS OF ACUTE EXPOSURE:

- Eye:** Direct contact with eye may cause irritation.
- Skin:** May cause irritation.
- Inhalation:** Not a normal route of exposure. Dusts of this product may cause irritation of the nose, throat, and respiratory tract.
- Ingestion:** May cause stomach distress, nausea or vomiting.

EFFECTS OF CHRONIC EXPOSURE:

- Skin:** Prolonged or repeated exposure can cause drying, defatting and dermatitis.
- Irritancy:** Non-hazardous by WHMIS criteria.
- Respiratory Tract Sensitization:** Non-hazardous by WHMIS criteria.
- Carcinogenicity:** Contains a potential carcinogen.
- Teratogenicity:** Non-hazardous by WHMIS criteria.
- Mutagenicity:** Non-hazardous by WHMIS criteria.
- Reproductive Effects:** Non-hazardous by WHMIS criteria.
- Synergistic Materials:** Not available

SECTION VII - PREVENTATIVE MEASURES

- Gloves:** Rubber gloves. Confirm with a reputable supplier first.
- Eye Protection:** Safety glasses
- Respiratory Protection:** Not normally required if good ventilation is maintained.
- Other Protective Equipment:** As required by employer code.
- Engineering Controls:** General ventilation normally adequate.
- Leak and Spill Procedure:** Remove sources of ignition. Before attempting clean up, refer to hazard data given above. Use broom or dry vacuum to collect material for proper disposal. Rinse area with water.
- Waste Disposal:** Review federal, provincial, and local government requirements prior to disposal.
- Handling Requirements:** Use good industrial hygiene practices in handling this material. When using do not eat or drink. Wash hands before breaks and immediately after handling the product.
- Storage Requirements:** Keep out of reach of children. Keep away from heat, open flames or other sources of ignition. Store in a closed container away from incompatible materials.

SECTION VIII - FIRST AID

- Eye:** Flush with cool water. Remove contact lenses, if applicable, and continue flushing. Obtain medical attention if irritation persists.
- Skin:** Flush with cool water. Wash with soap and water. Obtain medical attention if irritation persists.
- Inhalation:** If symptoms develop move victim to fresh air. If symptoms persist, obtain medical attention.
- Ingestion:** Do not induce vomiting. Never give anything by mouth if victim is unconscious, or is convulsing. Obtain medical attention.

SECTION IX - PREPARATION INFORMATION

Effective Date: 01-Jun-2009

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