

# 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

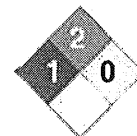
**Product Use:** Deodorizer

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

## SECTION III - PHYSICAL DATA

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

## SECTION IV - FIRE AND EXPLOSION DATA

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

## SECTION V - REACTIVITY DATA

<b>Conditions for Chemical Instability:</b>	Stable under recommended storage conditions.
<b>Incompatible Materials:</b>	Acids. Oxidizers. Soft metals. Aluminum.
<b>Reactivity:</b>	Do not mix with other chemicals.
<b>Hazardous Decomposition Products:</b>	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

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**SECTION VII - PREVENTATIVE MEASURES**

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- 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.

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**SECTION VIII - FIRST AID**

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- 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.

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**SECTION IX - PREPARATION INFORMATION**

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**Effective Date:** July 1, 2014

**Expiry Date:** July 1, 2017

**Prepared By:** Dell Tech Laboratories Ltd. (519) 858-5021

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