


# MATERIAL SAFETY DATA SHEET

## SECTION I - PRODUCT IDENTIFICATION

<b>Product Name:</b>	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	<table border="1"><thead><tr><th colspan="2">LEGEND HMS/NFPA</th></tr></thead><tbody><tr><td>Severe</td><td>4</td></tr><tr><td>Serious</td><td>3</td></tr><tr><td>Moderate</td><td>2</td></tr><tr><td>Slight</td><td>1</td></tr><tr><td>Minimal</td><td>0</td></tr></tbody></table>	LEGEND HMS/NFPA		Severe	4	Serious	3	Moderate	2	Slight	1	Minimal	0	<table border="1"><thead><tr><th colspan="2">Health</th></tr></thead><tbody><tr><td>*</td><td>1</td></tr></tbody></table>	Health		*	1
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<b>Product Use:</b>	Deodorizer	<table border="1"><thead><tr><th colspan="2">Flammability</th></tr></thead><tbody><tr><td></td><td>2</td></tr></tbody></table>	Flammability			2													
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<b>WHMIS Class:</b>	Class B - Division 4 - Flammable Solid, Class D - Division 2A	<table border="1"><thead><tr><th colspan="2">Physical Hazard</th></tr></thead><tbody><tr><td></td><td>0</td></tr></tbody></table>	Physical Hazard			0													
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<b>TDG Classification:</b>	Not regulated as dangerous goods.	<table border="1"><thead><tr><th colspan="2">Personal Protection</th></tr></thead><tbody><tr><td></td><td>B</td></tr></tbody></table>	Personal Protection			B													
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<b>Manufacturer/Supplier:</b>	Hospital Specialty Company 26301 Curtiss Wright Parkway Richmond Heights, OH 44143 US Phone: 440-449-6550 CHEM-TEL, INC: 1-800-255-3924																		

## 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

<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:

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

## EFFECTS OF CHRONIC EXPOSURE:

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

## SECTION VII - PREVENTATIVE MEASURES

<b>Gloves:</b>	Rubber gloves. Confirm with a reputable supplier first.
<b>Eye Protection:</b>	Safety glasses
<b>Respiratory Protection:</b>	Not normally required if good ventilation is maintained.
<b>Other Protective Equipment:</b>	As required by employer code.
<b>Engineering Controls:</b>	General ventilation normally adequate.
<b>Leak and Spill Procedure:</b>	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.
<b>Waste Disposal:</b>	Review federal, provincial, and local government requirements prior to disposal.
<b>Handling Requirements:</b>	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.
<b>Storage Requirements:</b>	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

<b>Eye:</b>	Flush with cool water. Remove contact lenses, if applicable, and continue flushing. Obtain medical attention if irritation persists.
<b>Skin:</b>	Flush with cool water. Wash with soap and water. Obtain medical attention if irritation persists.
<b>Inhalation:</b>	If symptoms develop move victim to fresh air. If symptoms persist, obtain medical attention.
<b>Ingestion:</b>	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-2012

**Expiry Date:** 01-Jun-2014

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

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