

# MATERIAL SAFETY DATA SHEET

## SECTION I - PRODUCT IDENTIFICATION

**Product Name:** Carpet and Room Deodorizing Powder  
**Product Use:** Deodorizer  
**WHMIS Class:** Not Controlled  
**TDG Classification:** Not regulated as dangerous goods.  
**Manufacturer/Supplier:** Hospital Specialty Company  
670 Alpha Drive  
Highland Heights, OH 44143 US  
Phone 440-449-6550  
CHEM-TEL, INC (U.S.A.) 1-800-255-3924  
CHEM-TEL, INC (Canada) 1-813-248-0585

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

## SECTION II - HAZARDOUS INGREDIENTS

None by WHMIS criteria.

## SECTION III - PHYSICAL DATA

<b>Boiling Point:</b>	Not available	<b>Specific Gravity:</b>	1.08 (H <sub>2</sub> O = 1)
<b>Freezing Point:</b>	Not available	<b>Coefficient of Water/Oil</b>	Not available
<b>Vapour Pressure:</b>	< 0.1 mmHg	<b>Distribution:</b>	
<b>Vapour Density:</b>	> 1 (Air = 1)	<b>% Volatile:</b>	Not available
<b>Solubility in Water:</b>	99 %	<b>Evaporation Rate:</b>	Not available
<b>Physical State:</b>	Solid	<b>pH:</b>	Not available
<b>Appearance:</b>	White powder	<b>Viscosity:</b>	Not available
<b>Odour:</b>	Pleasant.	<b>Odour Threshold:</b>	Not available

## SECTION IV - FIRE AND EXPLOSION DATA

**Flammability:** Not flammable by WHMIS criteria.  
**Flash Point:** Not available      **LEL:** Not applicable      **UEL:** Not applicable  
**Hazardous Combustion Products:** Not available  
**Autoignition Temperature:** Not available  
**Explosion Data:**  
    **Sensitivity to Mechanical Impact:** Not available  
    **Sensitivity to Static Discharge:** Not available  
**Means of Extinction:** Dry chemical, CO<sub>2</sub>, water spray or regular 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:** Not available  
**Reactivity:** Do not mix with other chemicals.  
**Hazardous Decomposition Products:** Not available

## SECTION VI - TOXICOLOGICAL PROPERTIES

**Route of Entry:** Eye, Skin contact, Inhalation, Ingestion.

### EFFECTS OF ACUTE EXPOSURE:

**Eye:** May cause irritation.  
**Skin:** May cause irritation.  
**Inhalation:** 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:** Non-hazardous by WHMIS criteria.  
**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:** Not normally required when used as directed.  
**Eye Protection:** Not normally required when used as directed.  
**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:** Before attempting clean up, refer to hazard data given above. Use broom or dry vacuum to collect material for proper disposal without raising dust. Rinse area with water. Prevent large spills from entering sewers or waterways. Contact emergency services and supplier for advice.  
**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. 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. Rinse mouth with water, then drink one or two glasses of water. Obtain medical attention. Never give anything by mouth if victim is unconscious, or is convulsing.

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## SECTION IX - PREPARATION INFORMATION

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**Effective Date:** 31-Aug-2005

**Expiry Date:** 31-Aug-2008

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

Information contained herein was obtained from sources considered technically accurate and reliable. While every effort has been made to ensure full disclosure of product hazards, in some cases data is not available and is so stated. Since conditions of actual product use are beyond control of the supplier, it is assumed that users of this material have been fully trained according to the requirements of all applicable legislation and regulatory instruments. No warranty, expressed or implied, is made and supplier will not be liable for any losses, injuries or consequential damages which may result from the use of or reliance on any information contained in this document.