

# MATERIAL SAFETY DATA SHEET



## SECTION 1 - CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Identifier: <b>ULTRA CARPET CARE / PROTECTOR</b>		WHMIS Classification: <b>SLIGHT</b>	
Product Use: <b>Fabric Protector</b>			
Manufacturer's Name: <b>ULTRA CHEM INDUSTRIES LTD</b>		Supplies Name	
Street Address: <b>Unit 1 - 7107 Venture Street</b>		Street Address	
City: <b>DELTA</b>	Province / State <b>B.C.</b>	City	Province
Postal Code: <b>V4G 1H7</b>	Emergency Telephone: <b>1-800-535-5053</b>	Postal Code	Emergency Telephone
Date MSDS Prepared: <b>MAY 2008</b>		MSDS Prepared by: <b>ULTRA CHEM INDUSTRIES LTD</b>	Phone Number: <b>1-604-946-8357</b>

## SECTION 2 - COMPOSITION / INFORMATION ON INGREDIENTS

Hazardous Ingredients ( <i>specific</i> )	%	CAS Number	LD <sub>50</sub> of Ingredient ( <i>specify species and route</i> )	LC <sub>50</sub> of Ingredient ( <i>specify species</i> )
Isoparaffinic Hydrocarbon	50-80	64742-47-8	5g/kg oral rat	5.9 mg/kg rat

## SECTION 3 - HAZARDS IDENTIFICATION

Route of Entry	<input checked="" type="checkbox"/> Skin Contact	<input type="checkbox"/> Skin Absorption	<input checked="" type="checkbox"/> Eye Contact	<input checked="" type="checkbox"/> inhalation	<input checked="" type="checkbox"/> Ingestion
[Emergency Overview]					
[WHMIS Symbols]					
 					
[Potential Health Effects]					
Central Nervous system depression					

## SECTION 4 - FIRST AID MEASURES

Skin Contact
Flush with copious amounts of potable wate for 15 minutesr. If irritation persists seek medical attention immediately
Eye Contact
Flush with copious amounts of potable water. If irritation persists seek medical attention
Inhalation
Remove to fresh air. Begin artificial respiration if not breathing.
Ingestion
DO NOT INDUCE vomiting. Give lots of water or milk. Seek Medical Attention immediately.

**SECTION 5 - FIRE FIGHTING MEASURES**

Flammable <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	If yes, under which conditions? Will ignite if exposed to open flame, sparks or heat.	
Means of Extinction <b>USE DRY CHEMICAL CO2 OR ALCOHOL FOAM ***DO NOT USE WATER TO FIGHT FIRE***</b>		
Flashpoint (°C) and Method <b>49° C TCC Min</b>	Upper Flammable Limit (% by volume) <b>7% by volume</b>	Lower Flammable Limit (% by volume) <b>0.6% by volume</b>
Autoignition Temperature (°C) <b>266° C</b>	Explosion Data - Sensitivity to Impact <b>Stable</b>	Explosion Data - Sensitivity to Static Discharge <b>N/AV</b>
Hazardous Combustion Products <b>None</b>		
[NFPA] <b>Moderate</b>		

**SECTION 6 - ACCIDENTAL RELEASE MEASURES**

Leak and Spill Procedures Collect with non-combustible absorbent material and place in DOT approved waste container.
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**SECTION 7 - HANDLING AND STORAGE**

Handling Procedures and Equipment away from heat, sparks, and open flame.	Keep
Storage Requirements Store in cool dry place well ventilated.	

**SECTION 8 - EXPOSURE CONTROL / PERSONAL PROTECTION**

Exposure Limits <input checked="" type="checkbox"/> 300PPM <input type="checkbox"/> ACGIH TLV <input type="checkbox"/> OSHA PEL <input type="checkbox"/> Other (specify)
Specific Engineering Controls (such as ventilation enclosed process) Local mechanical exhaust ventilation.
Personal Protective Equipment <input checked="" type="checkbox"/> Gloves <input checked="" type="checkbox"/> Respirator <input type="checkbox"/> Eye <input type="checkbox"/> Footwear <input type="checkbox"/> Clothing <input type="checkbox"/> Other
If checked, please specify type PVC gloves NIOSH Approved respirator Chemical splash goggles. Long sleeved shirt. Trousers

**SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES**

Physical State <b>Liquid</b>	Odour and Appearance <b>Natural citrus odour. Yellow color</b>	Odour Threshold (ppm) <b>N/AP</b>
Specific Gravity <b>0.76</b>	Vapour Density (air = 1) <b>5.56</b>	Vapour Pressure (mmHg) <b>0.6 mmHg</b>
Evaporation Rate <b>0.22</b>	Boiling Point (°C) <b>178-206°C</b>	Freezing Point (°C) <b>-50°C</b>
pH <b>N/AP</b>	Coefficient of Water / Oil Distribution <b>N/AV</b>	[Solubility in Water] <b>100%</b>

**SECTION 10 - STABILITY AND REACTIVITY**

Chemical Stability <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	If no, under which conditions?
Incompatibility with Other Substances <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	If yes, which ones? <b>Strong oxidizer</b>
Reactivity, and under what conditions? <b>Heat, sparks and open flame.</b>	
Hazardous Decomposition Products <b>None</b>	

**SECTION 11 - TOXICOLOGICAL INFORMATION**

Effects of Acute Exposure <b>Prolonged exposure or inhalation may cause headaches, nausea, vomiting.</b>	
Effects of Chronic Exposure <b>Central nervous system depression.</b>	
Irritancy of Product <b>Eye irritant</b>	
Skin Sensitization <b>Skin irritant</b>	Respiratory Sensitization
Carcinogenicity -IARC <b>Non-carcinogenic</b>	Carcinogenicity - ACGIH <b>No</b>
Reproductive Toxicity <b>None</b>	Teratogenicity <b>None</b>
Embryotoxicity	Mutagenicity <b>None</b>
Name of Synergistic Products / Effects <b>None</b>	

**SECTION 12 - ECOLOGICAL INFORMATION**

Aquatic Toxicity Ecotoxicity: N/A Persistence: N/A Bioaccumulative: N/A

Aquatic Toxicity= N/A

BOD and COD = N/A

Products of Biodegradation= Short Term not likely

**SECTION 13 - DISPOSAL CONSIDERATIONS**

Waste Disposal

According to local, provincial and federal government requirements

**SECTION 14 - TRANSPORT INFORMATION**

Special Shipping Information

Keep container away from incompatible materials.

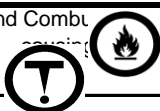
PIN

TDG: N/AP

[DOT]

[IMO]

[ICAO]

**SECTION 15 - REGULATORY INFORMATION**[WHMIS Classification] Class B Div 1-6 Flammable and Combustible Liquids  
Materials Class D Div 2 Materials  
toxic effects

[OSHA]

[SERA]

[TSCA]

This product has been classified in accordance with the hazard criteria of the  
Controlled Products Regulations (CPR) and the MSDS contains all of the information required by CPR

**SECTION 16 - OTHER INFORMATION**

Notice to Reader:

To the best of our knowledge, the information contained herein is accurate. However, neither the above named supplier nor any of its subsidiaries assumes any liability whatsoever for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.