

MATERIAL SAFETY DATA SHEET

SECTION 1 - CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

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

SECTION 2 - COMPOSITION / INFORMATION ON INGREDIENTS

Hazardous Ingredients (<i>specific</i>)	%	CAS Number	LD ₅₀ of Ingredient (<i>specify species and route</i>)	LC ₅₀ 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 water for 15 minutes. 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 USE DRY CHEMICAL CO2 OR ALCOHOL FOAM ***DO NOT USE WATER TO FIGHT FIRE***		
Flashpoint (°C) and Method 49°C TCC Min	Upper Flammable Limit (% by volume) 7% by volume	Lower Flammable Limit (% by volume) 0.6% by volume
Autoignition Temperature (°C) 266°C	Explosion Data - Sensitivity to Impact Stable	Explosion Data - Sensitivity to Static Discharge N/AV
Hazardous Combustion Products None		
[NFPA] Moderate		

SECTION 6 - ACCIDENTAL RELEASE MEASURES

Leak and Spill Procedures Collect with non-combustible absorbent material and place in DOT approved waste container.

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

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? Strong oxidizer
Reactivity, and under what conditions? Heat, sparks and open flame.	
Hazardous Decomposition Products None	

SECTION 11 - TOXICOLOGICAL INFORMATION

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

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.