# **MATERIAL SAFETY DATA SHEET**



# SECTION 1 - CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Identifier:	ARE/PROTECTOR			WHMIS Classifica	tion:
Product Use: High Performance F	abric and Carpet P	rotector			
Manufacturer's Name: ULTRA CHEM LAB	S CORP		Suppliers Name		
Street Address: 4581 BRICKELL PR	RIVADO		Street Address		
<sup>City:</sup> ONTARIO	Province / State		City		Province
Zip Code: 91761	Emergency Telephor 1-800-535-5		Postal Code	Emergency Telepl	hone
Date MSDS Prepared: MARCH 2015		MSDS Prepared by: ULTRA CHEM LABS	CORP	Phone Number: 909-605-16	640

#### **SECTION 2 - COMPOSITION / INFORMATION ON INGREDIENTS**

Hazardous Ingredients (specific)	%	CAS Number	LD 50 of Ingredient (specify species and route)	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	Skin Contact	Skin Absorption	Eye Contact		Inhalation	Ingestion
[Emergency Overvi	wear suitabl	e protective gloves a	ind safety goggle	s.		
CLASS D: PO	AMMABLE AND COMBU ISONOUS AND INFECT terials Causing Other To:	IOUS MATERIAL				
[Potential Health Ef	<sup>rfects]</sup> nay irritate nose. Ski	n and eye irritant.				

# **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

Remove to fresh air. Begin artificial respiration if not breathing.

Ingestion

Inhalation

DO NOT INDUCE vomiting. Give lots of water or milk. Seek Medical Attention immediately.

Page 2/4

# **SECTION 5 - FIRE FIGHTING MEASURES**

Flammable Yes  No	If yes, under which conditions? Will ignite if e	xposed to open flame, sparks or heat.
Means of Extinction USE DRY CHEMICAL C02 OR ALCOH	OL FOAM *** <b>do not use wate</b> f	R TO FIGHT FIRE***
Flashpoint (°C) and Method	Upper Flammable Limit (% by volume) 7% by volume	Lower Flammable Limit (% by volume) 0.6% by volume
Autoignition Temperature (C)	Explosion Data - Sensitivity to Impact STABLE	Explosion Data - Sensivity to Static Discharge N/AV
Hazardous Combustion Products NONE		
INFPAJ 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

KEEP AWAY FROM HEAT, SPARKS AND OPEN FLAMES.

Storage Requirements

STORE IN COOL DRY PLACE. RECOMMENDED TEMPERATURE 15°C OR 59°F.

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

Exposure Limits 300PPM	ACGIH TLV	đ	OSHA PEL	đ	ОТ⊦	IER (specify)	đ			
	iontrols (such as ventilation		rocess)							
Personal Protective Eq	Respirator 🗇	Eye	e 📕	Footwear		Clothing	đ	Other	٥	
If checked, please species PVC gloves NIOSH Appro Chemical spla Long sleeved Trousers	ved respirator ash goggles									

Page 3/4

### **SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES**

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

#### **SECTION 10 - STABILITY AND REACTIVITY**

Chemical Stability	No	٥	If no, under which conditions?
Incompatibility with Other Substances	No	۵	If yes, which ones? Strong oxidizers such as bleach
Reactivity, and under what conditions Heat, sparks and open			
Hazardous Decomposition Products			

#### **SECTION 11 - TOXICOLOGICAL INFORMATION**

#### Effects of Acute Exposure

Prolonged exposure or inhalation may cause headaches, nausea, vomiting and irritation to nose, throat and lungs.

Effects of Chronic Exposure

May cause skin drying, defatting and dermatitis. Guard against aspiration to lungs.

Irritancy of Product		
Skin, eye and lung irritant.		
Skin Sensitization	Respiratory Sensitization	
Carcinogenicity -IARC NON-CARCINOGENIC	Carcinogenicity - ACGIH NO	
Reproductive Toxicity NONE	Teratogenicity NONE	
Embryotoxicity NONE	Mutagenicity NONE	

SECTION 12 - ECOLOGICAL INFORMATION

Aquatic Toxicity Ecotoxicity: N/A

Persistance: N/A

Bioaccumlicative: 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 N/AP
	[DOT] NOT REGULATED	
	[ICAO] N/AP	

# **SECTION 15 - REGULATORY INFORMATION**

his product has been classified in accordance with the hazard c	criteria of the
Controlled Products Regulations (CPR) and the MSDS contains	

#### 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.

Page 4/4