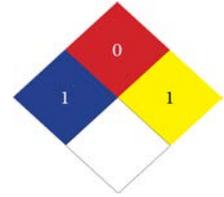


MATERIAL SAFETY DATA SHEET



SECTION 1 - CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Identifier: ULTRA CARPET CARE/D-ODOR		WHMIS Classification: SLIGHT	
Product Use: Odor eliminator with natural fruit infused fragrances and disinfectant			
Manufacturer's Name: ULTRA CHEM USA INC.		Suppliers Name	
Street Address: 1462 E. MISSION BOULEVARD		Street Address	
City: POMONA	Province / State CA	City	Province
Zip Code: 91766	Emergency Telephone: 1-800-535-5053	Postal Code	Emergency Telephone
Date MSDS Prepared: APRIL 2014	MSDS Prepared by: ULTRA CHEM USA INC.		Phone Number: 909-620-0949

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>)
N-Alkyl (12-C18) dimethyl Benzl Ammonium Chloride	1	68391-01-5	N/AV	7000 mg/kg oral rat
N-Alkyl (12-14) dimethyl Ethyl Benzyl Ammonum	1	68956-79-6	250 mg/kg (oral rat)	7000 mg/kg oral rat
Denatured Alcohol	10	64-17-5	3450 mg/kg oral mouse	2000 PPM/10H
Water	88	7732-18	N/AV	N/AV

SECTION 3 - HAZARDS IDENTIFICATION

Route of Entry	Skin Contact <input checked="" type="checkbox"/> Skin Absorption <input type="checkbox"/> Eye Contact <input checked="" type="checkbox"/> Inhalation <input checked="" type="checkbox"/> Ingestion <input checked="" type="checkbox"/>
[Emergency Overview]	Wear suitable protective gloves and safety goggles.
[WHMIS Symbols]	Class D - Poisonous and Infectious Material Division 2 Materials Causing Other Toxic Effects
[Potential Health Effects]	Eye and skin irritation. Avoid contact with skin and eyes. Harmful if swallowed.

SECTION 4 - FIRST AID MEASURES

Skin Contact	Flush with copious amounts of potable water. If irritation persists seek medical attention
Eye Contact	Flush with copious amounts of potable water. If irritation persists seek medical attention
Inhalation	N/AP
Ingestion	Drink 1 glass of water. DO NOT INDUCE vomiting. Seek medical attention immediately.

SECTION 5 - FIRE FIGHTING MEASURES

Flammable Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		If yes, under which conditions?	
Means of Extinction As for surrounding fire. Normal Fire - Fighting Procedures			
Flashpoint (°C) and Method N/AP	Upper Flammable Limit (% by volume) N/AP	Lower Flammable Limit (% by volume) N/AP	
Autoignition Temperature (°C) N/AP	Explosion Data - Sensitivity to Impact N/AP	Explosion Data - Sensitivity to Static Discharge N/AP	
Hazardous Combustion Products None			
[NFPA] NONE			

SECTION 6 - ACCIDENTAL RELEASE MEASURES

Leak and Spill Procedures Collect spill with non reactive absorbent material and place in container.

SECTION 7 - HANDLING AND STORAGE

Handling Procedures and Equipment KEEP FROM FREEZING. KEEP CONTAINED CLOSED TIGHT WHEN NOT IN USE NORMAL HANDLING PROCEDURES, AVOID EYE CONTACT
Storage Requirements COOL, DRY, WELL VENTILATED AREA. RECOMMENDED TEMPERATURE 15°C OR 59°F.

SECTION 8 - EXPOSURE CONTROL / PERSONAL PROTECTION

Exposure Limits N/AV ACGIH TLV <input type="checkbox"/> OSHA PEL <input type="checkbox"/> OTHER (specify) <input type="checkbox"/>
Specific Engineering Controls (such as ventilation enclosed process) Normal ventilation
Personal Protective Equipment Gloves <input checked="" type="checkbox"/> Respirator <input type="checkbox"/> Eye <input checked="" type="checkbox"/> Footwear <input checked="" type="checkbox"/> Clothing <input type="checkbox"/> Other <input type="checkbox"/>
If checked, please specify type Rubber or neoprene Chemical splash goggles. Impervious

SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

Physical State Liquid	Odour and Appearance Cherry scent. Light amber color liquid solution	Odour Threshold (ppm) N/AP
Specific Gravity 1.02	Vapour Density (air = 1) <1	Vapour Pressure (mmHg) 33 mmHg
Evaporation Rate >1	Boiling Point (°C) >85°C	Freezing Point (°C) <0°C
pH 7.5±0.5	Coefficient of Water / Oil Distribution 100% water soluble	[Solubility in Water] 100%

SECTION 10 - STABILITY AND REACTIVITY

Chemical Stability Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	If no, under which conditions?
Incompatibility with Other Substances Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	If yes, which ones? Anionic Surfactant
Reactivity, and under what conditions? NONE	
Hazardous Decomposition Products NONE	

SECTION 11 - TOXICOLOGICAL INFORMATION

Effects of Acute Exposure Eye and / or skin contact, ingestion; may cause irritation.	
Ingestion may cause irritation to mouth & throat & alimentary tract	
Effects of Chronic Exposure Eye and skin irritation	
Irritancy of Product Contact with eyes / skin	
Skin Sensitization N/AV	Respiratory Sensitization N/AP
Carcinogenicity -IARC No	Carcinogenicity - ACGIH No
Reproductive Toxicity N/AV	Teratogenicity N/AV
Embryotoxicity N/AP	Mutagenicity N/AV
Name of Synergistic Products / Effects N/AV	

SECTION 12 - ECOLOGICAL INFORMATION

Aquatic Toxicity	Mobility: N/A	Persistence: N/A	Bioaccumulative: N/A
Aquatic toxicity: Acute fish toxicity. LD ₅₀ =138 mg/L/96 hours. Mosquito fish			
Acute Crustaceans Toxicity= N/A		Acute Algae Toxicity= N/A	
BOD and COD = N/A. Other information: Material is practically non toxic to fish on an acute basis.			

SECTION 13 - DISPOSAL CONSIDERATIONS

Waste Disposal
According to local, provincial and federal government requirements

SECTION 14 - TRANSPORT INFORMATION

Special Shipping Information	
	PIN N/AP
TDG: N/AP	[DOT] NOT REGULATED
[IMO] N/AP	[ICAO] N/AP

SECTION 15 - REGULATORY INFORMATION

[WHMIS Classification] Class D Div 2 Materials Causing Other Toxic Effects	[OSHA] N/AP
[SERA] N/AP	[TSCA] N/AP
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.