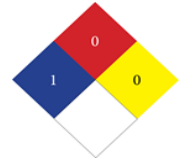


MATERIAL SAFETY DATA SHEET



SECTION 1 - CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Identifier: ULTRA LAUNDRY CARE/ULTRA WHITE		WHMIS Classification: SLIGHT	
Product Use: High performance electrolytic laundry detergent.			
Manufacturer's Name: ULTRA CHEM LABS CORP		Suppliers Name	
Street Address: 4581 BRICKELL PRIVADO		Street Address	
City: ONTARIO	Province / State: CA	City	Province
Zip Code: 91761	Emergency Telephone: 1-800-535-5053	Postal Code	Emergency Telephone
Date MSDS Prepared: MARCH 2015	MSDS Prepared by: ULTRA CHEM LABS CORP		Phone Number: 909-605-1460

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>)
C9-C11 Linear Primary alcohol Ethoxylate	3	68439-46-3	1400 mg/kg (oral, rat)	N/AV
Potassium Hydroxide	1.5	1310-58-3	365 mg/kg (oral, rat)	N/AV
Propylene Glycol	2	57-55-6	20 g/kg(oral,rat)	N/AV
Water	93	7732-18-5	NAP	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 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]	Skin and eye irritant. Avoid contact with skin and eyes.

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/A
Ingestion	Drink 3-4 glasses of MILK or WATER. DO NOT INDUCE vomiting. Seek Medical Attention

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 - Sensivity to Static Discharge N/AP	
Hazardous Combustion Products Oxides of Carbon			
[NFPA] NONE			

SECTION 6 - ACCIDENTAL RELEASE MEASURES

Leak and Spill Procedures Rinse with water and let dry

SECTION 7 - HANDLING AND STORAGE

Handling Procedures and Equipment Normal Procedures. Keep from freezing
Storage Requirements Store in 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) ventilation	Normal
Personal Protective Equipment Gloves <input checked="" type="checkbox"/> Respirator <input checked="" 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 For spills or overexposure NIOSH Approved, organic vapour cartridges. Chemical splash goggles. Impervious clothing	

SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

Physical State Liquid	Odour and Appearance Natural citrus odor/purple	Odour Threshold (ppm)
Specific Gravity 1.02 ± 0.01	Vapour Density (air = 1) 4.1	Vapour Pressure (mmHg) 1.7 mmHg
Evaporation Rate 0.22	Boiling Point (°C) >100°C	Freezing Point (°C) <0°C
pH 9.5 + 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? Strong oxidizing agents, strong acids eg. Bleach
Reactivity, and under what conditions? NONE	
Hazardous Decomposition Products NONE	

SECTION 11 - TOXICOLOGICAL INFORMATION

Effects of Acute Exposure skin contact. May cause irritation	Avoid eye,
Ingestion may cause irritation to mouth & throat & alimentary tract	
Effects of Chronic Exposure Prolonged exposure may cause skin defatting or dermatitis	
Irritancy of Product Contact with eyes/skin	
Skin Sensitization	Respiratory Sensitization
Carcinogenicity - IARC NO	Carcinogenicity - ACGIH NO
Reproductive Toxicity N/A	Teratogenicity N/A
Embryotoxicity N/A	Mutagenicity N/A
Name of Synergistic Products / Effects N/A	

SECTION 12 - ECOLOGICAL INFORMATION

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

Aquatic Toxicity: Acute fish toxicity. LD₅₀=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, state and federal government requirements

SECTION 14 - TRANSPORT INFORMATION

Special Shipping Information

Normal Procedures, keep from freezing

PIN
N/ATDG
N/A [DOT]
NOT REGULATED[IMO]
N/A [ICAO]
N/A**SECTION 15 - REGULATORY INFORMATION**

[WHMIS Classification]

Class D Div 2 Materials Causing Other Toxic Effects

[OSHA]

N/A

[SERA]

N/A

[TSCA]

N/A

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.