MATERIAL SAFETY DATA SHEET



N/AV

N/AV

SECTION 1 - CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

0.5

96

Product Identifier: JLTRA FLOOR CARE / ST	TRIP X					WHMIS Classificat	tion: MINIMAL
Product Use: Floor Finish and Wax Rem	nover						
Manufacturer's Name: ULTRA CHEM USA INC.				Suppliers Name			
Street Address: 1462 E. MISSION BOULE		Street Address					
City: POMONA	Province:/ State			City			Province
Zip Code: 91766	Emergency Telephone 1-800-535-50			Postal Code		Emergency Teleph	none
Date MSDS Prepared: JULY 2011		MSDS Prepared by:	ULTRA CH	EM USA IN	•	Phone Number: 909-620-09)49
SECTION 2 - COMPOSITION / INFORMATION ON INGREDIENTS							
Hazardous Ingredients (specific)		%	CASIN	Number		Ingredient cies and route)	LC ₅₀ of Ingredient (specify species)
N-BUTOXYPROPA	ANOL	3.5	5131	-66-8	2200 mg/k	(g)oral, rat)	N/AV

1310-58-3

7732-18-5

365 mg/kg (oral, rat)

N/AV

SECTION 3 - HAZARDS IDENTIFICATION

POTASSIUM HYDROXIDE

WATER

Route of Entry						
	Skin Contact 🗇	Skin Absorption	Eye Contact	inhalation	Ingestion	
[Emergency Overview]		·	·		<u> </u>	
[WHMIS Symbols]	\bigcirc					
[Potential Health Effects]						
Prolonged or re	epeated exposure ca	n cause drying, defa	atting and dermatitis	of skin.		
			_			

SECTION 4 - FIRST AID MEASURES

Skin Contact	
Flush with copious amounts of potable water. If irritation persists, seek medical attention	
Eye Contact Clush with conjects amounts of notable water for 15 minutes. Sock medical attention	
Flush with copious amounts of potable water for 15 minutes. Seek medical attention.	
Inhalation:	
Remove to fresh air. If discomfort persists obtain medical attention.	
Ingestion	
Drink 3-4 glasses of milk or water. DO NOT INDUCE vomiting. Seek Medical Attention	

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SECTION 5 - FIRE FIGHT	TING MEASURE	ES		_
Flammable No	If yes, under which	ch conditions?		
Means of Extinction				
As for surrounding Fire. Norma	I Fire - Fighting Prod Upper Flammabl	cedures le Limit (% by volume)	Lower Flammable Limit (% by volume)	
Flashpoint (°C) and Method N/AP	N/AP		N/AP	
Autoignition Temperature (°C) N/AP	Explosion Data - N/AP	Sensitivity to Impact	Explosion Data - Sensivity to Static Discharge N/AP	
Hazardous Combustion Products OXIDES OF CARBON, OXIDE	S OF NITROGEN		<u> </u>	
INFPAI NONE				
SECTION 6 - ACCIDENT	AL RELEASE N	IEASURES		
Leak and Spill Procedures RINSE WITH COPIOUS AMOU	INTS OF WATER /	AND I FT DRY		
KINGE WITH OUT 1000 / miles	JINIO OI VVAILA.	AND LET DIXT		
SECTION 7 - HANDLING	AND STORAG	E		
Handling Procedures and Equipment				
	DLIDES			
NORMAL HANDLING PROCEI	DUNES			
	DURES			
NORMAL HANDLING PROCEI			TUDE: 45.	
NORMAL HANDLING PROCEI		MENDED TEMPERA	ATURE: 15c	
NORMAL HANDLING PROCEI		MENDED TEMPERA	ATURE: 15c	
NORMAL HANDLING PROCEI Storage Requirements STORE IN WELL VENTILATEI	D AREAS, RECOMI			
NORMAL HANDLING PROCEI	D AREAS, RECOMI			
NORMAL HANDLING PROCEI Storage Requirements STORE IN WELL VENTILATED SECTION 8 - EXPOSURE	D AREAS, RECOMI	ERSONAL PRO	TECTION	
NORMAL HANDLING PROCEI Storage Requirements STORE IN WELL VENTILATED SECTION 8 - EXPOSURE	D AREAS, RECOMI E CONTROL / P	ERSONAL PRO		
Storage Requirements STORE IN WELL VENTILATED SECTION 8 - EXPOSURE Exposure Limits . N/AV ACGIH TL	D AREAS, RECOMI E CONTROL / P	ERSONAL PRO	TECTION	
Storage Requirements STORE IN WELL VENTILATED SECTION 8 - EXPOSURE Exposure Limits . N/AV ACGIH TL Specific Engineering Controls (such as ventilation of General Ventilation) Personal Protective Equipment	D AREAS, RECOMME CONTROL / P OSHA PER enclosed process)	ERSONAL PRO	TECTION	
Storage Requirements STORE IN WELL VENTILATED SECTION 8 - EXPOSURE Exposure Limits . N/AV ACGIH TL Specific Engineering Controls (such as ventilation of General ventilation) Personal Protective Equipment . Gloves Respirator	D AREAS, RECOMI E CONTROL / P	ERSONAL PRO	TECTION	
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Storage Requirements STORE IN WELL VENTILATED SECTION 8 - EXPOSURE Exposure Limits N/AV ACGIH TL Specific Engineering Controls (such as ventilation of General ventilation) Personal Protective Equipment Gloves Respirator If checked, please specify type Neoprene OR Rubber gloves Chemical splash goggles.	D AREAS, RECOMME CONTROL / P OSHA PER enclosed process)	ERSONAL PRO	TECTION Other (specify)	
Storage Requirements STORE IN WELL VENTILATED SECTION 8 - EXPOSURE Exposure Limits . N/AV ACGIH TL Specific Engineering Controls (such as ventilation of General ventilation) Personal Protective Equipment . Gloves Respirator If checked, please specify type Neoprene OR Rubber gloves	D AREAS, RECOMME CONTROL / P OSHA PER enclosed process)	ERSONAL PRO	TECTION Other (specify)	

SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

Privsical State	• • • • • • • • • • • • • • • • • • • •	Odour Threshold (ppm) N/AP
Specific Gravity 1.03	Vapour Density (air = 1) 4.1	Vapour Pressure (mmHg) 8.2
Evaporation Rate as water	Boiling Point (°C) >100°C	Freezing Point (°C) <0°C
_{рН} 10.5±0.5	Coefficient of Water / Oil Distribution 100% water soluble	[Solubility in Water] 100%

SECTION 10 - STABILITY AND REACTIVITY

Chemical Stability Yes No Incompatibility with Other Substances Yes No No If yes, which ones? Strong oxidizing agents, oxides of carbon Reactivity, and under what conditions? Heated to 250°C				
Incompatibility with Other Substances Yes No If yes, which ones? Strong oxidizing agents, oxides of carbon Reactivity, and under what conditions?	Chemical Stability			If no, under which conditions?
Yes No Strong oxidizing agents, oxides of carbon Reactivity, and under what conditions?	. Tyes	Ø	No	
Yes No Strong oxidizing agents, oxides of carbon Reactivity, and under what conditions?	Incompatibility with Other Substances			
			No	Strong oxidizing agents, oxides of carbon
Heated to 250°C				
	Heated to 250°C			
Hazardous Decomposition Products	Hazardous Decomposition Products			
None	None			

SECTION 11 - TOXICOLOGICAL INFORMATION

Effects of Acute Exposure		
Inhalation, eye and skin contact may car	use burns.	
Ingestion may cause burns to mouth, th	roat and abdomen	
Effects of Chronic Exposure	use drying defetting and dermetitie of akin	
Prolonged of repeated exposure can car	use drying, defatting and dermatitis of skin	
Irritancy of Product		
contact with eyes / skin		
Skin Sensitization N/AV	Respiratory Sensitization N/AP	
Carcinogenicity -IARC	Carcinogenicity - ACGIH	
No	No	
Reproductive Toxicity	Teratogenicity	
N/AV	N/AV	
Embryotoxicity	Mutagenicity	·
N/AP	N/AV	

Name of Synergistic Products / Effects N/AV						
Product Identifier ULTRA FLOOR CARE / STRIP >	Κ	Page 4/4				
SECTION 12 - ECOLOGICAL INFORMATI	ION					
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 CONSIDERATION	ONS					
Waste Disposal According to local, state and federal government requ	uirements					
SECTION 14 - TRANSPORT INFORMATIO	N					
Special Shipping Information: Normal procedures. Keep from freezing.		PIN				
TDG: Caustic alkali liquids; nos potassiumhydroxide	[DOT]					
[IMO]	[ICAO]					
SECTION 15 - REGULATORY INFORMATION						
[WHMIS Classification] Class D Div 2 Materials Causing Other Toxic Effects	[OSHA]					
[SERA]	[TSCA]					
	ified in accordance with the hazard criteria and the MSDS contains all of the informatio					
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.						