

MATERIAL SAFETY DATA SHEET (SUBSTITUTES FOR OSHA FORM 174): May be used to comply with OSHA's Hazard Communication Standard, 29 CFR 1910.1200.

PRODUCT NUMBER:A40-13070
IDENTITY:RIP

Revision Date: 07/30/2004

Section I

Manufacturer's Name:Ultra-Chem Inc.
Address: 8043 Flint
Lenexa, Ks 66214

Telephone Numbers:
Emergency:
800/255-3924
Information:
800-451-0726

HMIS CODES: REACTIVITY: 2 FLAMMABILITY: 1 HEALTH: 2 PERSONAL PROTECT: B

Section II: HAZARDOUS INGREDIENTS/IDENTITY INFORMATION (All of the ingredients contained in this product are listed on the TSCA inventory.)

Name	Cas No.	OSHA PEL	ACGIH TLV	OTHER LIM	%
METHYL ALCOHOL	* 67-56-1	200 PPM	250 PPM	N/A	---
METHYLENE CHLORIDE	*+ 75-09-2	25 PPM	25 PPM	N/A	---
PROPANE/N-BUTANE	68476-86-8	1000 PPM	600 PPM	N/A	---
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____

Comment:

THIS PRODUCT CONTAINS THE TOXIC CHEMICALS MARKED WITH AN * SUBJECT TO THE REPORTING REQUIREMENTS OF SECTION 313 OF THE EMERGENCY PLANNING AND COMMUNITY RIGHT-TO-KNOW ACT OF 1986 AND OF 40CFR372.

THIS PRODUCT CONTAINS CHEMICAL(S) MARKED WITH A + KNOWN TO THE STATE OF CALIFORNIA TO CAUSE CANCER.

Section III: PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling Point: 104F Specific Gravity (water=1) 1.23
Vapor Pressure(mm Hg) 100 Melting Point: N/A
Vapor Density(AIR=1) >1 Evaporation Rate: >1
Solubility in Water: 15% (Butyl Acetate=1)
Appearance and Odor: CLEAR SPRAY, CHLORINATED SOLVENT ODOR

Section IV: FIRE AND EXPLOSION HAZARD DATA

Flash Point(Method Used):NONE Flammable Limits: LEL:N/A UEL: N/A
Extinguishing Media: CO2, FOAM, WATER, DRY CHEMICAL
Special Fire Fighting Procedures: SELF CONTAINED BREATHING APPARATUS.

Unusual Fire and Explosion Hazards: CONTENTS UNDER PRESSURE.
EXPOSURE TO TEMPERATURES ABOVE 120 F MAY CAUSE BURSTING.

Section V: REACTIVITY DATA

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Stability: Unstable: Conditions to avoid:
Stable: X TEMPERATURES ABOVE 120 F
Incompatibility (Materials to Avoid): SOME PLASTICS, PAINTED SURFACES

Hazardous Decomposition or Byproducts: NONE

Hazardous Polymerization: May Occur: will Not Occur: X
Conditions to Avoid: NONE KNOWN

Section VI: HEALTH HAZARD DATA

Routes of Entry: Inhalation: YES Skin: YES Ingestion: YES
Health Hazards(Acute and Chronic):
INHALATION: DIZZINESS. EXCESSIVE EXPOSURE MAY CAUSE UNCONSCIOUSNESS. EYES:
IRRITATION, REDDENING. SKIN: IRRITATION. MAY CAUSE BURNS IF LEFT ON SKIN.
INGESTION: MAY CAUSE IRRITATION AND BURNING.
Carcinogenicity: NTP: YES IARC Monographs: Yes OSHA Reg: YES
Signs and Symptoms of Exposure: SEE HEALTH HAZARDS

Medical Conditions Generally Aggravated by Exposure: EXCESSIVE EXPOSURE
WILL AGGRAVATE RESPIRATORY, PULMONARY OR CARDIOVASCULAR ILLNESSES.

Emergency and First Aid Procedures: INHALATION: REMOVE TO FRESH AIR.
CONSULT PHYSICIAN. EYES: FLUSH EYES WITH WATER FOR 15 MINUTES. CONSULT
PHYSICIAN. SKIN: WASH WITH SOAP AND WATER. CONSULT PHYSICIAN. INGESTION:
INDUCE VOMITING AND CONSULT PHYSICIAN OR POISON CONTROL IMMEDIATELY.

Section VII: PRECAUTIONS FOR SAFE HANDLING AND USE

Steps to be Taken in Case Material is Released or spilled: WIPE UP WITH
RAG OR USE SOME ABSORBENT CLAY MATERIAL.

Waste Disposal Method: DISPOSE OF RESIDUE IN ACCORDANCE WITH FEDERAL,
STATE AND LOCAL GUIDELINES. DO NOT PUNCTURE OR INCINERATE CONTAINER.
DO NOT REUSE EMPTY CONTAINER.

Precautions to be Taken in Handling and Storing: DO NOT STORE OR USE NEAR
HEAT OR OPEN FLAME. EXPOSURE TO TEMPERATURES ABOVE 120 F MAY CAUSE
BURSTING.

Other Precautions: N/A

Section VIII: CONTROL MEASURES

Respiratory Protection: USE WITH ADEQUATE VENTILATION
Ventilation: Local Exhaust: ADEQUATE
Mechanical: N/A Special: N/A
Other: N/A
Protective Gloves: RECOMMENDED
Eye Protection: SAFETY GOGGLES ARE RECOMMENDED WHENEVER CHAMICALS ARE USED.
Other Protective Clothing or Equipment:
N/A
Work/Hygienic Practices:
WASH HANDS AFTER USE.

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