SAFETY DATA SHEET

Date Prepared : 5/22/2015
SDS No : See RTU_SDS

See RTU

1. PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: See RTU
GENERAL USE: Glass & Window Cleaner
PRODUCT CODE: J20-10120

MANUFACTURER

Ultra-Chem Inc.
8043 Flint
Lenexa, KS 66214
Emergency Phone: 913-492-2929
Customer Service: 800-451-0726
Transportation: 800-535-5053

24 HR. EMERGENCY TELEPHONE NUMBERS

Infotrac 800-535-5053

2. HAZARDS IDENTIFICATION

GHS LABEL

This chemical is not considered hazardous according to the OSHA Hazard Communication Standard 2012 (29 CFR 1910.1200).

HAZARD STATEMENTS

3. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Name	Wt.%	CAS
2-propanol	< 5	67-63-0

4. FIRST AID MEASURES

EYES: Check for and remove any contact lenses. Immediately flush eyes with plenty of water for at least 15 minutes, occasionally lifting the upper and lower eyelids. Get medical attention immediately. in case of contact with eyes, rinse immediately with plenty of water.

SKIN: Wash with soap and water. Get medical attention if irritation develops or persists.

INGESTION: Do NOT induce vomiting. Never give anything by mouth to an unconscious person. Rinse mouth with water. Consult a physician.

INHALATION: Remove to fresh air and keep at rest in a position comfortable for breathing. Call a physician or Poison Control Center if you feel unwell.

NOTES TO PHYSICIAN: No specific treatment. Treat symptomatically. Contact poison treatment specialist immediately if large quantities have been ingested or inhaled.

5. FIRE FIGHTING MEASURES

GENERAL HAZARD: Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action should be taken involving any personal risk or without suitable training.

EXTINGUISHING MEDIA: Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.

OTHER CONSIDERATIONS: In a fire or if heated, a pressure increase will occur and the container may burst.

FIRE FIGHTING PROCEDURES: Move containers from fire if possible without risk. Cool tightly closed container with water from the side until well after fire is out. Firefighters should be equipped with full protective gear including self-contained breathing apparatus. Runoff may be corrosive. Contain and isolate runoff for proper disposal.

FIRE FIGHTING EQUIPMENT: As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH

(approved or equivalent) and full protective gear.

HAZARDOUS DECOMPOSITION PRODUCTS: Decomposition products may include the following materials: carbon dioxide, carbon monoxide.

6. ACCIDENTAL RELEASE MEASURES

SMALL SPILL: Prevent further leakage or spillage if safe to do so. Soak up with inert absorbent material. Use personal protective equipment. Clean up promptly by sweeping or vacuum.

LARGE SPILL: Stop leak if without risk. Move containers from spill area. Approach release from upwind. Prevent entry into sewers, water courses, basements or confined areas. Wash spillages into an effluent treatment plant or proceed as follows. Contain and collect spillage with non-combustible, absorbent material e.g. sand, earth, vermiculite or diatomaceous earth and place in container for disposal according to local regulations (see section 13). Dispose of via a licensed waste disposal contractor. Contaminated absorbent material may pose the same hazard as the spilled product.

SPECIAL PROTECTIVE EQUIPMENT: Avoid breathing vapors and provide adequate ventilation. As conditions warrant, wear a NIOSH approved self-contained breathing apparatus, or respirator, and appropriate personal protection (rubber boots, safety goggles, and heavy rubber gloves).

7. HANDLING AND STORAGE

HANDLING: Ensure adequate ventilation. Wear personal protective equipment as required based on a risk assessment. Do not get in eyes, on skin, or on clothing. Do not breathe vapors or spray mist. Remove and wash contaminated clothing before re-use. Wash thoroughly after handling.

STORAGE: Store in accordance with local regulations. Store in original container protected from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials and food or drink. Separate from acids. Keep container tightly closed and sealed until ready for use. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Do not store in unlabeled containers. Use appropriate containment to avoid environmental contamination.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

EXPOSURE GUIDELINES

OSHA HAZARDOUS COMPONENTS (29 CFR1910.1200)							
		EXPOSURE LIMITS					
		OSHA PEL		ACGIH TLV		Supplier OEL	
Chemical Name		ppm	mg/m³	ppm	mg/m³	ppm	mg/m³
2-propanol	TWA	400	980	200	490	NL	NL
	STEL			400	960	NL	NL

PERSONAL PROTECTIVE EQUIPMENT

EYES AND FACE: If splashes are likely to occur, wear: Tightly fitting safety goggles.

SKIN: Personal protective equipment for the body should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product.

RESPIRATORY: If exposure limits are exceeded or irritation is experienced, NIOSH/MSHA approved respiratory protection should be worn. Positive-pressure supplied air respirators may be required for high airborne contaminant concentrations.

PROTECTIVE CLOTHING: Wear chemical protective clothing e.g. gloves, aprons, boots. As conditions required.

WORK HYGIENIC PRACTICES: Wash hands, forearms and face thoroughly after handling chemical products, before eating, smoking and using the lavatory and at the end of the working period. Appropriate techniques should be used to remove potentially contaminated clothing. Wash contaminated clothing before reusing. Ensure that eyewash stations and safety showers are close to the workstation location.

9. PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL STATE: Liquid

ODOR: Typical

APPEARANCE: Colored Liquid

pH: 9 to 11

FLASH POINT AND METHOD: (102°F) Closed cup

AUTOIGNITION TEMPERATURE: No data available

VAPOR PRESSURE: 1 mm/hg at (70°F)

VAPOR DENSITY: Heavier than Air

BOILING POINT: (209°F) to (343°F)

FREEZING POINT: No data available

MELTING POINT: No data available

POUR POINT: No data available

THERMAL DECOMPOSITION: No data available

SOLUBILITY IN WATER: Completely soluble

EVAPORATION RATE: Slower than Ether

SPECIFIC GRAVITY: 0.975 to 0.985

VISCOSITY: No data available

10. STABILITY AND REACTIVITY

STABLE: Yes

HAZARDOUS POLYMERIZATION: No

STABILITY: Stable under recommended storage conditions.

POLYMERIZATION: Hazardous polymerization does not occur.

CONDITIONS TO AVOID: Heat, flames and sparks

HAZARDOUS DECOMPOSITION PRODUCTS: Carbon oxodies

INCOMPATIBLE MATERIALS: Strong oxidizing agents

11. TOXICOLOGICAL INFORMATION

EYE EFFECTS: Mild irritant

SKIN EFFECTS: None Expected.

12. ECOLOGICAL INFORMATION

ENVIRONMENTAL DATA: No data available

ECOTOXICOLOGICAL INFORMATION: No data available

AQUATIC TOXICITY (ACUTE): None known.

13. DISPOSAL CONSIDERATIONS

DISPOSAL METHOD: This material, as supplied, is not a hazardous waste according to federal regulations (40 CFR 261). This material could become a hazardous waste if it is mixing with or otherwise comes in contact with a hazardous waste, if chemical additions are made to this material, or if the material is processed or otherwise altered. Consult 40 CFR 261 to determine whether the altered material is a hazardous waste. Consult the appropriate state, regional, or local regulations for additional requirements.

14. TRANSPORT INFORMATION

DOT (DEPARTMENT OF TRANSPORTATION)

PACKING GROUP: III

OTHER SHIPPING INFORMATION: Not regulated for domestic ground transportation

15. REGULATORY INFORMATION

UNITED STATES

SARA TITLE III (SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT)

FIRE: No **PRESSURE GENERATING:** No **REACTIVITY:** No **ACUTE:** Yes **CHRONIC:** No

EPCRA SECTION 313 SUPPLIER NOTIFICATION

Chemical Name	Wt.%	CAS
2-propanol	< 5	67-63-0

TSCA (TOXIC SUBSTANCE CONTROL ACT)

Chemical Name	CAS
2-propanol	67-63-0

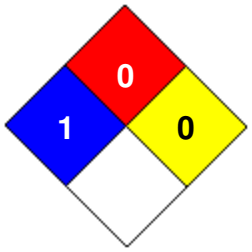
16. OTHER INFORMATION

PREPARED BY: KH **Date Prepared:** 5/22/2015

HMIS RATING

HEALTH	1
FLAMMABILITY	0
PHYSICAL HAZARD	0
PERSONAL PROTECTION	A

NFPA CODES



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