MATERIAL SAFETY DATA SHEET

REVISION DATE: 10/28/2008 **REVISION NUMBER:** 2
DATE PRINTED: 11/11/2008 **PREPARED BY:** Walter Friedlander

1. CHEMICAL PRODUCT

PRODUCT NAME: **TEX UV-WASH**
PRODUCT CODE: 117728

NFPA/HMIS HAZARD CODES(minimal=0; slight=1; moderate=2; serious=3; severe=4)

Health: 2/2 **Fire:** 3/3
Reactivity: 0/0 **Special/Protective Equipment:** None/B

NAME OF THE MANUFACTURER:
Rochester Midland Corporation
333 Hollenbeck Street
Rochester, New York 14621

Information: 585-336-2200
Emergency Phone:
INFOTRAC: 1-800-535-5053
OUTSIDE US: 1-352-323-3500

2. HAZARDS IDENTIFICATION

EFFECTS FROM ACUTE EXPOSURE:

INGESTION: Causes vomiting, nausea, and diarrhea.
SKIN CONTACT: Repeated or prolonged contact may irritate moderately. Dermatitis. Glycol ether component can be absorbed through the skin. Harmful if absorbed through the skin.
INHALATION: Inhalation of vapors or mists may cause nose and respiratory irritation, sore throat, and coughing. High vapor concentrations may cause unconsciousness and other central nervous system effects, even death.
EYE CONTACT: Causes severe eye irritation. Causes redness and tearing.
CHRONIC EFFECTS: 2-Butoxyethanol is readily absorbed through the skin; frequent or widespread contact may absorb harmful amounts. Repeated overexposure may cause damage to liver, kidney, and red blood cells.
EFFECTS/CARCINOGENICITY: None listed under OSHA, IARC, or NTP.
ROUTES OF ENTRY: Routes of entry for solids and liquids include eye and skin contact, ingestion and inhalation.

3. COMPOSITION/INFORMATION ON INGREDIENTS

PRODUCT COMPOSITION CAS#	%	ACGIH TLV	OSHA PELs
Isopropyl alcohol 67-63-0	65 max.	200 ppm	400 ppm 980 mg/m^3
2-Butoxy ethanol 111-76-2	20 max.	20 ppm	240 mg/m^3 50 ppm

4. FIRST AID MEASURES

INGESTION: Get immediate medical attention. DO NOT INDUCE VOMITING. Never give anything by mouth to an unconcious person.
SKIN: Flush with water for at least 15 minutes while removing all contaminated clothing and shoes. Get medical attention if irritation persists.
INHALATION: If inhaled, remove to fresh air. If not breathing give artificial respiration, preferably mouth-to-mouth. If breathing is difficult give oxygen. Get medical attention.
EYES: In case of contact, or suspected contact, immediately flush eyes with plenty of water for at least 15 minutes and get medical attention immediately after flushing.
NOTES TO PHYSICIAN: None.

5. FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (F): 68 F (TCC) **(C):** NA
METHOD: TCC

FLAMMABLE LIMITS IN AIR

- LOWER (%): 2%
- UPPER (%): 12.0%

SENSITIVITY TO MECHANICAL IMPACT(Y/N): NO
SENSITIVITY TO STATIC DISCHARGE: Sensitivity to static discharge is not expected.
SUITABLE EXTINGUISHING MEDIA: Water fog, carbon dioxide, foam, dry chemical.
FIRE FIGHTING PROCEDURES: Fire-fighters should wear self-contained breathing apparatus and full protective clothing when fighting chemical fires. Cool exposed containers with water spray. "Empty" containers retain product residue (liquid and/or vapor) and can be dangerous. DO NOT PRESSURIZE, CUT, WELD, BRAZE, SOLDER, DRILL, GRIND, OR EXPOSE SUCH CONTAINERS TO HEAT, FLAME, SPARKS, STATIC ELECTRICITY, OR OTHER SOURCES OF IGNITION; THEY MAY EXPLODE AND CAUSE INJURY OR DEATH.

6. ACCIDENTAL RELEASE MEASURES

SPILL PROCEDURES:
SMALL SPILLS: Mop up or soak up immediately.
LARGE SPILLS: Dike to contain. Pick up with absorbant material. Put in suitable container for disposal. Flush remainder with water.

PERSONAL PRECAUTIONS: NA
ENVIRONMENTAL PRECAUTIONS: NA
METHODS FOR CLEANING UP: NA

7. HANDLING AND STORAGE

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE: DANGER: Flammable liquid and vapor. Do not store near heat, sparks or flame. Do not store near oxidizing agents. Use only with adequate ventilation. Avoid contact with eyes, skin and clothing. Do not breathe mist or vapors. Observe proper grounding procedures to prevent fire hazard from static accumulation and discharge. Vapors are heavier than air and may tend to collect in low or poorly ventilated areas resulting in possible fire and/or inhalation hazard. Store only in original container and keep closed. Do not reuse container. Mix only with cool water.
OTHER PRECAUTIONS: Keep out of reach of children. Read and follow label instructions.
SPECIFIC USE(S): NA

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

PROTECTIVE EQUIPMENT:

EXPOSURE CONTROLS: Use in a well ventilated area.
RESPIRATORY PROTECTION: NIOSH approved organic vapor respirator.
PROTECTIVE GLOVES: Teflon gloves. Viton gloves. Chemical resistant gloves.
EYE PROTECTION: Goggles.
OTHER PERSONAL PROTECTION EQUIPMENT: Chemical resistant materials are required to prevent prolonged or repeated skin contact.
VENTILATION: General mechanical and/or local exhaust as needed to meet exposure limits if mist in air. Explosion-proof equipment. No smoking or open lights.

9. PHYSICAL AND CHEMICAL PROPERTIES

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APPEARANCE AND ODOR: Water white liquid. Citrus odor.
BOILING POINT (F): 82.4 C **(C)** NA
VAPOR PRESSURE: 26 mm Hg @ 20 C
VAPOR DENSITY (AIR=1): > 1
SOLUBILITY IN WATER: NA
SPECIFIC GRAVITY: 0.846 +/- 0.01
VOC Content (%): 95 (includes water)
VOV Content (%): NE
EVAPORATION RATE: > (BuAc = 1) : 1.26
PH: 8.2 (typical)

10. STABILITY AND REACTIVITY

STABILITY DATA: STABLE
POLYMERIZATION: Will Not Occur.
HAZARDOUS DECOMPOSITION: Carbon Monoxide. Smoke. Incomplete combustion produces: Fumes.
INCOMPATIBILITY (MATERIALS TO AVOID): Strong oxidents, such as nitric acid, or hypochlorites. Avoid contact with:
CONDITIONS/HAZARDS TO AVOID: Keep away from heat,sparks and flame.

11. TOXICOLOGICAL INFORMATION

ACUTE TOXICITY: NE
EFFECTS OF CHRONIC EXPOSURE: NE
OTHER TOXIC EFFECTS: NE

12. ECOLOGICAL INFORMATION

ECOTOXICOLOGICAL INFORMATION: No data at this time
CHEMICAL FATE INFORMATION: No data at this time.
MOBILITY: NA
PERSISTENCE/DEGRADABILITY: NA
BIOACCUMULATIVE POTENTIAL: NA
OTHER ADVERSE EFFECTS: NA

13. DISPOSAL CONSIDERATIONS

WASTE DISPOSAL METHODS: Dispose in accordance with Federal, State and Local regulations.

14. TRANSPORT INFORMATION

Please refer to the Bill of Lading/Receiving documents for up to date shipping information.

15. REGULATORY INFORMATION

PRODUCT COMPOSITION CAS#	%	TSCA:	EINECS:	Canada DSL:	CA PROP 65:
Isopropyl alcohol 67-63-0	65 max.	Listed	Listed	Listed	Not Listed
2-Butoxy ethanol 111-76-2	20 max.	Listed	Listed	Listed	Not Listed

PRODUCT COMPOSITION CAS#	%	CERCLA:	SARA 302:	SARA 313:
Isopropyl alcohol 67-63-0	65 max.	Not Listed	Not Listed	Listed
2-Butoxy ethanol 111-76-2	20 max.	Not Listed	Not Listed	Listed

PRODUCT COMPOSITION CAS#	%	Canada WHMIS:
Isopropyl alcohol 67-63-0	65 max.	Listed
2-Butoxy ethanol 111-76-2	20 max.	Listed

The following components of this material are included in the Massachusetts Substance List and are present at or above reportable levels.

PRODUCT COMPOSITION CAS#	%	MARTK:
Isopropyl alcohol 67-63-0	65 max.	Listed
2-Butoxy ethanol 111-76-2	20 max.	Listed

The following components of this material are included in the New Jersey Substance List and are present at or above reportable levels.

PRODUCT COMPOSITION CAS#	%	NJRTK:
Isopropyl alcohol 67-63-0	65 max.	Listed
2-Butoxy ethanol 111-76-2	20 max.	Listed

The following components of this material are included in the Pennsylvania Substance List and are present at or above reportable levels.

PRODUCT COMPOSITION CAS#	%	PARTK:
Isopropyl alcohol 67-63-0	65 max.	Listed
2-Butoxy ethanol 111-76-2	20 max.	Listed

16. OTHER INFORMATION

This information was compiled from current, reliable sources and is believed to be correct. As data, and/or regulations change, and conditions of use and handling are beyond our control, no warranty, express or implied, is made as to completeness or continuing accuracy of this information.

***** END OF MSDS *****