



## MATERIAL SAFETY DATA SHEET

REVISION DATE: 04/18/2012

REVISION NUMBER:

10

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PREPARED BY:

EH&S DEPARTMENT

### 1. CHEMICAL PRODUCT

PRODUCT NAME: **PROXI Hard Surface Cleaner RTU**  
PRODUCT CODE: 118355

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

Health: 1/1

Fire: 0/0

Reactivity: 1/1

Special/Protective Equipment: None/B

NAME OF THE MANUFACTURER: Rochester Midland Corporation  
155 Paragon Drive  
Rochester, New York 14624  
USA

Emergency Phone:  
INFOTRAC: 1-800-535-5053  
OUTSIDE US: 1-352-323-3500

### 2. HAZARDS IDENTIFICATION

#### EFFECTS FROM ACUTE EXPOSURE:

INGESTION: May cause irritation.  
SKIN CONTACT: Mild Skin Irritation (after prolonged or repeated contact): sign/symptoms can include redness, swelling, and itching.

INHALATION: May cause mild respiratory irritation.  
EYE CONTACT: Moderate Eye Irritation: signs/symptoms can include redness, swelling, pain, tearing, and hazy vision.

CHRONIC EFFECTS: None known.  
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
Hydrogen Peroxide 7722-84-1	< 8	1 ppm	1 ppm 1.4 mg/m <sup>3</sup>

### 4. FIRST AID MEASURES

INGESTION: If swallowed, give at least 3-4 glasses of water, but do not induce vomiting. Do not give anything by mouth to an unconscious or convulsing person. Get medical attention.

SKIN: Rinse thoroughly with water. Remove contaminated clothing and laundry before reuse. Get medical attention if irritation persists.

INHALATION: If inhaled, remove from area to fresh air. Get medical attention if respiratory irritation develops or if breathing becomes difficult.

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### 4. FIRST AID MEASURES

**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): None to boiling (C): None to boiling

**METHOD:** TCC

**FLAMMABLE LIMITS IN AIR**

**LOWER (%):** No data

**UPPER (%):** No data

**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:** Wear full protective clothing. Toxic vapors are emitted in a fire condition.

### 6. ACCIDENTAL RELEASE MEASURES

**SPILL PROCEDURES:**

**SMALL SPILLS:** Reclaim as much as possible.

**LARGE SPILLS:** Dike to contain. Pick up with absorbant material. Put in suitable container for disposal.

**PERSONAL PRECAUTIONS:** Not applicable

**ENVIRONMENTAL PRECAUTIONS:** Not applicable

**METHODS FOR CLEANING UP:** Not applicable

### 7. HANDLING AND STORAGE

**PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE:** Avoid contact with eyes, skin and clothing. Avoid prolonged contact. Store in a cool, dry area.

**OTHER PRECAUTIONS:** Keep out of reach of children. Read and follow label instructions.

**SPECIFIC USE(S):** Not applicable.

### 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

**PROTECTIVE EQUIPMENT:**



**EXPOSURE CONTROLS:** None known.

**RESPIRATORY PROTECTION:** If atmospheric/employee monitoring indicates exposure above the TLV/PEL, use the following respiratory protection: Dust masks.

**PROTECTIVE GLOVES:** Chemical resistant gloves are recommended to minimize skin contact.

**EYE PROTECTION:** Safety Glasses.

**OTHER PERSONAL PROTECTION EQUIPMENT:** Eyewash fountains and safety showers must be easily accessible.

**VENTILATION:** None required.

### 9. PHYSICAL AND CHEMICAL PROPERTIES

**APPEARANCE AND ODOR:** Clear. Colorless Light yellow liquid. Pleasant odor.

**BOILING POINT (F):** Not determined (C) Not determined

**VAPOR PRESSURE:** 23.3 mm Hg @ 30° C

**VAPOR DENSITY (AIR=1):** 1.1 g/l

**SOLUBILITY IN WATER:** Soluble

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### 9. PHYSICAL AND CHEMICAL PROPERTIES

**SPECIFIC GRAVITY:** 1.020 - 1.050  
**VOC Content (%):** 0.0003  
**EVAPORATION RATE:** Not determined  
**PH:** 2.0 - 3.0

### 10. STABILITY AND REACTIVITY

**STABILITY DATA:** NA  
**POLYMERIZATION:** Will Not Occur.  
**HAZARDOUS DECOMPOSITION:** Oxygen.  
**INCOMPATIBILITY (MATERIALS TO AVOID):** Contact with iron. Contact with copper. Brass. Nickel.  
**CONDITIONS/HAZARDS TO AVOID:** Extreme heat, direct sunlight.

### 11. TOXICOLOGICAL INFORMATION

**ACUTE TOXICITY:** Not Established  
**EFFECTS OF CHRONIC EXPOSURE:** Not established.  
**OTHER TOXIC EFFECTS:** Not established.

### 12. ECOLOGICAL INFORMATION

**ECOTOXICOLOGICAL INFORMATION:** No data at this time  
**CHEMICAL FATE INFORMATION:** No data at this time.  
**MOBILITY:** Not applicable.  
**PERSISTENCE/DEGRADABILITY:** Not applicable  
**BIOACCUMULATIVE POTENTIAL:** Not applicable  
**OTHER ADVERSE EFFECTS:** Not applicable

### 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:
Hydrogen Peroxide 7722-84-1	< 8	Listed	Listed	Listed	Not Listed

PRODUCT COMPOSITION CAS#	%	CERCLA:	SARA 302:	SARA 313:
Hydrogen Peroxide 7722-84-1	< 8	Not Listed	1000 lb RQ = 1000 lb TPQ concentration >52%	Not Listed

PRODUCT COMPOSITION CAS#	%	Canada WHMIS:
Hydrogen Peroxide 7722-84-1	< 8	Listed

## PROXI Hard Surface Cleaner RTU

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:
Hydrogen Peroxide 7722-84-1	< 8	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:
Hydrogen Peroxide 7722-84-1	< 8	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:
Hydrogen Peroxide 7722-84-1	< 8	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 \*\*\*