



## MATERIAL SAFETY DATA SHEET

REVISION DATE: 04/18/2012

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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.

**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.

## PROXI Hard Surface Cleaner RTU

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

## PROXI Hard Surface Cleaner RTU

### 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

Not DOT regulated

### 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

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.

## PROXI Hard Surface Cleaner RTU

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

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 \*\*\*