



MATERIAL SAFETY DATA SHEET

REVISION DATE: 04/18/2012
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REVISION NUMBER: 10
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/symtoms can include redness, swelling, and itching. |

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

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|--------------------------|--|
| 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 ³ |

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 launder 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 |

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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 ***