

333 Hollenbeck St. Rochester NY 14621 Information: 585-336-2200 Emergency Phone: INFOTRAC: 1-800-535-5053 OUTSIDE US: 1-352-323-3500

# MATERIAL SAFETY DATA SHEET

REVISION DATE: 08/02/2007 REVISION NUMBER: 5

**DATE PRINTED:** 08/15/2007 **PREPARED BY:** EH&S DEPARTMENT

1. CHEMICAL PRODUCT

PROXI, Spray & Walk Away

PRODUCT CODE: 118493

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

Health:1/1Fire:0/0Reactivity:1/1Special/Protective Equipment:None/B

# 2. HAZARDS IDENTIFICATION

#### **EFFECTS FROM ACUTE EXPOSURE:**

**INGESTION:** May cause irritation. **SKIN CONTACT:** Causes mild skin irritation.

**INHALATION:** May cause mild respiratory irritation.

**EYE CONTACT:** Causes mild eye irritation.

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/m³

### 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.

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.

### FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (F): None (C): NA

METHOD: TCC

FLAMMABLE LIMITS IN AIR

- LOWER (%): None - UPPER (%): None

SENSITIVITY TO MECHANICAL IMPACT(Y/N):

SENSITIVITY TO STATIC DISCHARGE: Sensitivity to static discharge is not expected.

SUITABLE EXTINGUISHING MEDIA: Water fog, carbon dioxide, foam, dry chemical.

NO

#### PROXI, Spray & Walk Away

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

condition.

#### **ACCIDENTAL RELEASE MEASURES**

**SPILL PROCEDURES:** 

FIRE FIGHTING 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: NA **ENVIRONMENTAL PRECAUTIONS:** NA **METHODS FOR CLEANING UP:** NA

#### HANDLING AND STORAGE

PRECAUTIONS TO BE TAKEN Avoid contact with eyes, skin and clothing. Avoid prolonged contact. Store in a cool, dry area.

IN HANDLING AND STORAGE:

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

SPECIFIC USE(S): NA

#### **EXPOSURE CONTROLS/PERSONAL PROTECTION**

**PROTECTIVE EQUIPMENT:** 

**EXPOSURE CONTROLS:** 

**RESPIRATORY PROTECTION:** If atmospheric/employee monitoring indicates exposure above the TLV/PEL, use the following

respiratory protection: Dust masks.

**PROTECTIVE GLOVES:** Chemical resistant gloves.

**EYE PROTECTION:** Safety Glasses.

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

**EQUIPMENT:** 

**VENTILATION:** None required.

#### PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE AND ODOR: Clear. Colorless liquid.

**BOILING POINT (F):** NA (C) 100 (C) NA

**VAPOR PRESSURE:** NA VAPOR DENSITY (AIR=1): NA **SOLUBILITY IN WATER:** Complete SPECIFIC GRAVITY: 1.018 - 1.028

**VOC Content (%):** NA **VOV Content (%):** NA **EVAPORATION RATE:** NA

PH: 7.75 - 8.15

# 10. STABILITY AND REACTIVITY

**STABILITY DATA:** NA

**POLYMERIZATION:** Will Not Occur. **HAZARDOUS DECOMPOSITION:** Oxygen.

**INCOMPATIBILITY (MATERIALS TO** Contact with iron. Contact with copper. Brass. Nickel.

**CONDITIONS/HAZARDS TO AVOID:** Extreme heat, direct sunlight.

# PROXI, Spray & Walk Away

# 11. TOXICOLOGICAL INFORMATION

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

# 12. ECOLOGICAL INFORMATION

**ECOTOXICOLOGICAL** No data at this time

**INFORMATION:** 

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:
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 Listed	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.

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.

# PROXI, Spray & Walk Away

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 \*\*\*