

# MATERIAL SAFETY DATA SHEET

(Prepared According to 29 CFR 1910.1200)

## SECTION 1 - PRODUCT IDENTIFICATION

|                 |   |
|-----------------|---|
| Trade Name RX75 | Product Type Spray Disinfectant Cleaner |
|-----------------|---|

## SECTION 2 - HAZARDOUS INGREDIENTS

| CHEMICAL NAME/Common Name                      | CAS NO.     | PERCENT(optional) | TLV(Source)     |
|--|-------------|-------------------|-----------------|
| n-Alkyl dimethyl benzyl ammonium chlorides     | 68391-01-5* |                   | Not Established |
| n-Alkyldimethyl ethylbenzyl ammonium chlorides | 68956-79-6* |                   | Not Established |
| Diethylene Glycol Butyl ether*                 | 112-34-5    | 5-10              | Not Established |
| Tetrasodium ethylenediamine tetraacetate       | 64-02-8     |                   | Not Established |

SARA HAZARD TITLE III, SECTION 313-CONTAINS THE STARRED INGREDIENT(S) AT THE INDICATED PERCENTAGES  
 Other ingredients in this product are :  Less than 1% by weight or less than 0.1% for carcinogens  Not hazardous  Declared to be Trade Secret

## SECTION 3 - PHYSICAL DATA

|   |  |                 |
|---|--|-----------------|
| Boiling point(°F.) near 212   | Specific Gravity(H <sub>2</sub> O=1.0) (± 0.005) 1.010 | pH (± 0.5) 12.5 |
| Vapor Pressure(mm Hg) Unknown   | Vapor Density(Air=1) Unknown                           |                 |
| Solubility in water <input checked="" type="checkbox"/> Complete <input type="checkbox"/> Insoluble <input type="checkbox"/> Emulsifiable (or Dispersible) <input type="checkbox"/> Slight (or Partial) |  |                 |
| Evaporation Rate(vs. H <sub>2</sub> O) <input type="checkbox"/> Faster <input type="checkbox"/> Slower <input checked="" type="checkbox"/> About the Same   |  |                 |

Appearance and Odor Liquid, pleasant odor

## SECTION 4 - FIRE AND EXPLOSION HAZARD DATA

|   |  |
|---|--|
| Flash Point(T.C.C.) °F. <input checked="" type="checkbox"/> None to Boiling | Flammable Limits Upper Unknown Lower Unknown |
|---|--|

Extinguishing Media CO<sub>2</sub>, dry chemical, foam, water spray.

Special Firefighting Procedures Do not enter confined fire-spaces without protective clothing and self-contained air supply.

Unusual Fire and Explosion Hazards None known.

## SECTION 5 - REACTIVITY DATA

|                  |                                  |
|------------------|----------------------------------|
| Stability Stable | Incompatibility Strong oxidizers |
|------------------|----------------------------------|

Hazardous Decomposition Products Carbon monoxide and other unidentified organic gases may occur during incomplete combustion.

## SECTION 6 - HEALTH HAZARDS

Primary Routes of Exposure  Eye  Skin  Oral  Inhalation  Other

Signs and Symptoms Prolonged or repeated contact of concentrated product with eyes may cause irritation and reddening. Ingestion of this product may cause exposed person to vomit and may result in some diarrhea.

of Overexposure (Acute)

Signs and Symptoms of Overexposure(Chronic)None known

Medical Conditions Aggravated by Overexposure None known Carcinogen/Suspect Carcinogen Ingredients  NTP  OSHA  IARC  NONE

## SECTION 7 - EMERGENCY AND FIRST AID PROCEDURES

Eyes Hold eye open , rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after first 5 minutes, then continue rinsing eye. Call poison control center

Skin Not applicable

Ingestion If swallowed: Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do

Inhalation If inhaled: Move person to fresh air. If person is not breathing, call 911 or an ambulance then give artificial respiration, preferably by mouth-to-mouth, if possible. Call a poison

## SECTION 8 - SPECIAL PROTECTION INFORMATION

Respiratory Protection Not needed under normal conditions of use.

Ventilation Requirements  Local Exhaust  Mechanical  Room Ventilation Is Adequate

Protective Gloves Not required. Eye Protection Other Protective Clothing Not required for normal use

## SECTION 9 - SPILL OR LEAK PROCEDURES

Steps to be Taken if Released or Spilled Not required for normal use

Waste Disposal Methods Dispose of in accordance with applicable Federal, State and Local ordinances.

## SECTION 10 - STORAGE AND HANDLING INFORMATION

Precautions to be Taken Causes moderate eye irritation. Avoid contact with eyes or clothing. Wash thoroughly with soap and water after handling.

in Handling and Storage

The health hazards given on the Material Safety Data Sheet apply to this product in its concentrated form (as supplied) and may differ significantly at use dilution. The signs and symptoms of over exposure apply only to negligence in handling or misuse of the concentrated product and not to the routine exposure to the product, under normal conditions of use.

DATE PREPARED October 31, 2012

|        |                       |
|--------|-----------------------|
|        | RX75                  |
| HMIS   | HEALTH 1              |
| HAZARD | FLAMMABILITY 0        |
| RATING | PHYSICAL HAZARD 0     |
|        | PERSONAL PROTECTION A |