

MATERIAL SAFETY DATA SHEET

(Prepared According to 29 CFR 1910.1200)

SECTION 1 - PRODUCT IDENTIFICATION

Trade Name RX80 SANITIZING CARPET CLNR Product Type Carpet Cleaner

SECTION 2 - HAZARDOUS INGREDIENTS

CHEMICAL NAME/Common Name	CAS NO.	PERCENT(optional)	TLV(Source)
n-Alkyl (60% C14, 30% C16, 5% C12, 5% C18) dimethyl benzyl ammonium chlorides	68391-01-5	1.0	Not Established
n-Alkyl (50% C12, 30% C14, 17% C16, , 3% C18) dimethyl ethylbenzyl ammonium chlorides	68956-79-6	1.0	Not Established
Sodium metasilicate	6834-92-0		Not Established

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(H2O=1.0) (± 0.005) 1.045 pH (± 0.5) 12.5
Vapor Pressure(mm Hg) Unknown Vapor Density(Air=1) Unknown
Solubility in water Complete Insoluble Emulsifiable (or Dispersible) Slight (or Partial)
Evaporation Rate(vs. H2O) Faster Slower About the Same
Appearance and Odor Yellowish liquid, pleasant odor

SECTION 4 - FIRE AND EXPLOSION HAZARD DATA

Flash Point(T.C.C.) °F. None to Boiling Flammable Limits Upper Unknown Lower Unknown
Extinguishing Media CO2, dry chemical, foam, water spray
Special Firefighting Procedures None known.
Unusual Fire and Explosion Hazards None known.

SECTION 5 - REACTIVITY DATA

Stability Stable Incompatibility Strong oxidizers anionic compounds
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 of Overexposure (Acute) Eyes: Redness, severe eye damage. Skin: Burns. Swallowing: probable mucosal damage, possible respiratory depression, possible convulsions.
Signs and Symptoms of Overexposure(Chronic) None known.
Medical Conditions Aggravated by Overexposure Not known. Carcinogen/Suspect Carcinogen Ingredients NTP OSHA IARC NONE

SECTION 7 - EMERGENCY AND FIRST AID PROCEDURES

Eyes Flush immediately with water for at least 15 minutes. Call a physician.
Skin Flush skin with plenty of water for at least 15 minutes. Remove contaminated clothing/ shoes. Call a physician. Wash clothing before reuse.
Ingestion Drink milk, egg whites, gelatin solution or if these are not available, drink large quantities of water. Call a physician.
Inhalation Not applicable

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 Rubber Eye Protection Other Protective Clothing May be needed where likely exposure may occur

SECTION 9 - SPILL OR LEAK PROCEDURES

Steps to be Taken if Released or Spilled Absorb with suitable absorbent. For large spills, absorb with suitable absorbent, then shovel into containers.
Waste Disposal Methods Dispose of in accordance with applicable Federal, State and Local ordinances.

SECTION 10 - STORAGE AND HANDLING INFORMATION

Precautions to be Taken Do not contaminate food or water by storage or disposal. Triple rinse(or equivalent) empty container before disposal. Do not get in eyes on skin or clothing. 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 January 1, 2012

HMIS HAZARD RATING	HEALTH	FLAMMABILITY	PHYSICAL HAZARD	PERSONAL PROTECTION
	3	0	0	B

RX80