

HMIS Rating 3 Health 0 Flammability 0 Reactivity
4=EXTREME, 3=HIGH, 2=MODERATE, 1=SLIGHT, 0=INSIGNIFICANT, *=CHRONIC HEALTH HAZARD

MATERIAL SAFETY DATA SHEET

U.S. DEPARTMENT OF LABOR

COMPLIES WITH USDL SAFETY AND HEALTH REGULATIONS, (29 CFR 1910.1200)

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SECTION I: Distributed By:

Classic Products
1 Biloxi Square
West Columbia, SC 29170
Emergencies: (803) 822-8502
24 Hour Transportation emergency in SC: (800) 922-1117 (SC Poison Control)
Other States: (803) 777-1117
Date Prepared: January 3, 2002

Product Identification:

TRR
Toilet Ring Remover

SECTION II:

Hazardous Ingredients	Case #	ACGAH	TLV/OSHA	PEL % Optional
Ammonium Hydrogen Flouride	1341-49-7	35 PPM	25 PPM	20

* - These items are listed on the Sara Title III Section 313 Inventory

The exact composition of this formula is considered to be proprietary info. However, this product contains no other hazardous components at a level of 1% or greater and no known or suspected carcinogen at a level of 0.1% or greater.

SECTION III: Physical Data

Boiling Range:	212F	Specific Gravity (Water=1)	1.01
Vapor Pressure:	N.E.	Vapor Density (Air=1):	N.E
Percent Volatile:	< 80%	Evaporation Rate (Water=1):	< 1
Solubility in water:	Infinite	pH:	>5.0
Appearance & Odor:	Clear non viscous liquid, faint sweet odor		

SECTION IV: Fire and Explosion

Flash Point, (Method Used): No flash at boil. (0.0)
Flammable Limits: Not Applied
Extinguishing Media: All types as determined by primary cause of combustion.
Fire Fighting Procedures: Fire Fighters should wear self contained breathing apparatus and full protective clothing. Use water spray to cool near containers and structures exposed to fire.

SECTION V: HEALTH HAZARD DATA

Threshold Limit Value: Has not been determined

Carcinogen: NTP? NO IARC Monographs? NO OSHA Regulated? YES

 The components of this product are not considered to be carcinogen by the National Toxicology Programs, The Int’l Agency for research on cancer or the Occupational Safety and Health Administration.

Effects of Overexposure: Liquid and mist will irritate and may burn the eyes.

 Skin: May cause irritation to severe burns with prolonged contact.

 Inhalation: Mist may cause respiratory distress and shortness of breath.

 Ingestion: Swallowing large quantities may cause nausea and vomiting. May burn mucous membrane, and may cause death.

First Aid Procedures:

 Eyes: Flush with water (Min.15) If irritation apparent, Call physician

 Skin: Flush with water, remove contaminated clothing and shoes, If irritation apparent, call physician. Ingesting: If conscious, Drink Large volumes of milk or water. Call physician I immediately.

SECTION VI: REACTIVITY DATA

Stability Data: Product is Stable

Incompatibility: Metals, Bases, Oxidizers

Hazardous Decomposition Products: Hydrogen Gas, Carbon Monoxide, Carbon Dioxide

Hazardous Polymerization: Will not occur.

SECTION VII: SPILL OR LEAK PROCEDURES

Small Spills: Wipe up product, rinse soiled area with water down drain.

Large Spills: Stop Leak at the source and collect into a suitable container, then treat as a small spill. Follow state and local regulations for disposal of large non-reclaimable spills.

Precautions To Be Taken In Handling and Storage: Always store unused portion in original container with cap secure. Avoid temp. Extremes.

Other Precautions: As with all chemicals use due care according to label instructions and precautions.

Always obey hazard warnings and handle empty containers as if they were full.

SECTION VIII: SPECIAL PROTECTION

Respirator Protection: Use only with adequate ventilation, wear a NIOSH-Approved respiratory appropriate for the vapor or mist concentration at the point of use.

Ventilation: Local or Mechanical to provide clean work room air.

Eye Protection: Safety Goggles

Other Protective Equipment: As required to limit skin contact.