



Safety Data Sheet

Non-Acid Toilet Bowl Cleaner

Section 1. Identification

Product Identifier	Non-Acid Toilet Bowl Cleaner		
Synonyms	EVSCHM430; MSD_SDS0284		
Manufacturer Stock Numbers	EVSCHM430		
Recommended use	Non-Acid toilet bowl cleaner. For industrial use.		
Uses advised against	N/A		
Manufacturer Contact			
Address	Medline Industries, Inc. 3 Lakes Drive Northfield, IL, 60093 USA		
	Phone	Emergency Phone	Fax
	(800) 633-5463	(800) 424-9300 CHEMTREC	(847) 643-4436
	Website		
	www.Medline.com		

Section 2. Hazards Identification

Classification	ACUTE TOXICITY - DERMAL - Category 5 EYE DAMAGE/IRRITATION - Category 2B HAZARDOUS TO THE AQUATIC ENVIRONMENT-ACUTE HAZARD - Category 2 SKIN CORROSION/IRRITATION - Category 3
Signal Word	Warning
Pictogram	
Hazard Statements	Causes eye irritation Causes mild skin irritation May be harmful in contact with skin

	Toxic to aquatic life
Precautionary Statements	
Response	Call a POISON CENTER or doctor/physician if you feel unwell. If eye irritation persists: Get medical advice/attention. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If skin irritation occurs: Get medical advice/attention.
Prevention	Avoid release to the environment Wash face, hands and any exposed skin thoroughly after handling.
Storage	No other specific measures identified.
Disposal	Dispose of contents/container in accordance with local, regional, and/or national regulations.

Ingredients of unknown toxicity 0%

Hazards not Otherwise Classified

Other Hazards: None known.

Section 3. Ingredients

CAS	Ingredient Name	Weight %
7732-18-5	Water	60% - 100%
64-17-5	Ethyl alcohol	< 200 ppm

Occupational exposure limits, if available, are listed in Section 8.

Section 4. First-Aid Measures

Eye Contact	May cause irritation. Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eyes. If irritation persists, get medical attention.
Skin Contact:	May be mildly irritation. Very large exposure may be harmful. Flush immediately with plenty of water. If irritation persists, get medical attention.
Inhalation:	Mists and vapors may be mildly irritating to the throat and respiratory tract. If breathing is affected, remove to fresh air. Get medical attention.
Ingestion:	Harmful if swallowed. Immediately drink one cupful of water or milk. Get medical attention. Do not give anything by mouth to an unconscious person.
Aggravated Medical Conditions:	Persons with pre-existing skin disorders may be more susceptible to irritating effects.
Most important symptoms and effects, both acute and delayed:	Symptoms: May be irritating to eyes and skin.
Indication of any immediate medical attention and special treatment needed:	Notes to physician: Treat symptomatically.

Section 5. Fire Fighting Measures

Suitable Extinguishing Media	In case of fire, use Water spray (fog), Carbon Dioxide (CO ₂), Water, Foam.
Unsuitable Extinguishing Media	N.D.
Specific hazards arising from the chemical:	Irritating and toxic gases or fumes may be released during a fire.
Hazardous combustion products:	Combustion products are toxic.
Protective equipment & precautions for firefighters:	As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

Section 6. Accidental Release Measures

Personal Precautions, Protective Equipment and Emergency Procedures:	<p>Personal Precautions: Wear protective clothing as described in Section 8 of this safety data sheet.</p> <p>Environmental Precautions: Prevent from entering into soil, ditches, sewers, waterways and/or groundwater. See Section 12, Ecological Information. See Section 13, Disposal Considerations, for additional information. See Section 12 for additional Ecological Information.</p>
Methods and Materials for Containment and Cleaning up:	<p>Methods for Containment: Prevent from spreading or entering drains, ditches or rivers by using sand, earth, or other appropriate barriers.</p> <p>Methods for Clean-up: Contain and collect with an inert absorbent and place into an appropriate container for disposal. Rinse area with clean water and dry before permitting traffic.</p>

Section 7. Handling and Storage

Precautions for Safe Handling:	<p>Advice on Safe Handling: Handle in accordance with good industrial hygiene and safety practice. Use personal protection recommended in Section 8. For industrial and commercial use only. Avoid contact with skin, eyes or clothing.</p>
Conditions for safe storage, including any incompatibilities:	<p>Storage Conditions: Keep container tightly closed and store in a cool, dry and well-ventilated place. Protect from freezing. Keep out of the reach of children.</p> <p>Incompatible Materials: None known based on information supplied.</p>

Section 8. Exposure Controls/Personal Protection

Occupational Exposure Limits	Ingredient Name	ACGIH TLV	OSHA PEL	STEL
	Water	N/A	N/A	N/A
	Ethyl alcohol	STEL: 1,000 ppm Note: Upper respiratory track irritation. Confirmed animal carcinogen with unknown relevance to humans.	TWA: 1,000 ppm 1,900mg/mm ³ 29 CFR 1910.1000 Table Z-1 Limits	N/A

Personal Protective Equipment

Goggles, Gloves

Appropriate Engineering Controls:

Ensure adequate ventilation, especially in confined areas. Good general room ventilation (equivalent to outdoors) should be adequate under normal conditions. Eyewash stations. Showers.

Individual protection measures, such as personal protective equipment:

Eye/Face Protection: Eye protection should be used when splashing may occur.

Skin and Body Protection: Wear protective gloves when handling this product.

Respiratory Protection: Under normal conditions, respirator is not normally required. Avoid breathing vapors.

General Hygiene Considerations: Handle in accordance with good industrial hygiene and safety practice.

Section 9. Physical and Chemical Properties

Physical State	Liquid
Color	Blue/Clear liquid
Odor	Fresh
Odor Threshold	N.D.
Solubility	Completely soluble
Partition coefficient Water/n-octanol	N.D.
VOC%	N/A
Viscosity	N.D.
Specific Gravity	1.01
Density lbs/Gal	N/A
Pounds per Cubic Foot	N/A
Flash Point	None when heated
FP Method	Cleveland Open Cup
pH	6.0-9.0
Melting Point	≈ 32°F/0°C
Boiling Point	≈ 212°F/100°C

Boiling Range	N.D.
LEL	N/A
UEL	N/A
Evaporation Rate	N.D.
Flammability	Liquid-N.A.
Decomposition Temperature	N.D.
Auto-ignition Temperature	N.D.
Vapor Pressure	N.D.
Vapor Density	Heavier than air

Section 10. Stability and Reactivity

Reactivity:	Not reactive under normal conditions.
Chemical stability:	Stable under recommended storage conditions.
Possibility of hazardous reactions:	None under normal processing.
Hazardous Polymerization:	Hazardous polymerization does not occur.
Conditions to avoid:	Keep out of reach of children. Keep from freezing. Keep away from heat and strong oxidizing agents.
Incompatible materials:	Strong oxidizing agents (may result in fire), reducing agents.
Hazardous Decomposition or Byproducts:	Thermal decomposition may produce carbon monoxide, carbon dioxide, and toxic hydrogen chloride vapors.

Section 11. Toxicological Information

Information on likely routes of exposure:	Eye contact: Avoid contact with eyes. Irritating.
	Skin contact: Avoid contact with skin. May be irritating.
	Inhalation: Avoid breathing vapors or mists.
	Ingestion: Do not taste or swallow.
	Chronic Effects: Ingestion of ethanol by pregnant women can cause reproductive toxicity to the fetus.
Component Information:	Chemical name: Product as a whole Oral LD50: >5000mg/kg (Rat) Dermal LD50: >2000mg/kg (Rat)
Information on Physical, Chemical and Toxicological Effects:	Symptoms: Please see section 4 of this SDS for symptoms.
Carcinogenicity:	This product does not contain any carcinogens or potential carcinogens as listed by OSHA, IARC or NTP.
Numerical Measures of Toxicity:	N.D.

Section 12. Ecological Information

Ecotoxicity:	No data available for this product, but it is considered toxic to fish.
Persistence and degradability:	Not expected to persist.
Bioaccumulation:	Not expected to bioaccumulate.
Mobility:	N.D.
Other adverse effects:	N.D.

Section 13. Disposal

Waste Treatment Methods:	Disposal of Wastes: This substance, when discarded or disposed of, is a characteristic hazardous waste according to Federal regulation (40 CFR 261) and is assigned the EPA Hazardous Waste Number of D001. The discarding or disposal of this material must be done at a properly permitted facility in accordance with the regulations of 40 CFR 262, 263, 264, and 268. Additionally, the discarding or disposal of this material may be further regulated by state, regional, or local regulations. Chemical additions, processing or otherwise altering this material may make the waste management information presented in the SDS incomplete, inaccurate or otherwise inappropriate.
	Contaminated Packaging: Disposal should be in accordance with applicable regional, national and local laws and regulations.

Section 14. Transport Information

UN Number	N/A
UN Proper Shipping Name	Not Regulated
DOT Classification	Not Regulated
Packing Group	Not Regulated

Section 15. Regulatory Information

SARA 311/312:	Refer to Section 2 of the SDS.
SARA 302:	N.A.
SARA 304:	N.A.
SARA 313:	N.A.
TSCA:	All components are listed or exempt.
CERCLA Hazardous Substance List:	N.A.
Clean Air Act (CAA) Section 112, 112 (r):	N.A.
New Jersey Right to Know Components:	ETHYL ALCOHOL.
Pennsylvania Right to Know Components:	ETHANOL.

Rhode Island Right to Know Components: ethyl alcohol.
Massachusetts Right to Know Components: ETHYL ALCOHOL.

Section 16. Other Information

Revision Date 9/3/2020

Legend N.A. - Not Applicable
N.E. - Not Established
N.D. - Not Determined

HMIS (U.S.A.): Health 1

HMIS (U.S.A.): Flammability 0

HMIS (U.S.A.): Physical 0

HMIS (U.S.A.): Personal Protection N.D.

Additional Information: The information contained herein is furnished without warranty or legal responsibility of any kind. Employers should use this information only as a supplement to other information gathered by them and must make independent determination of suitability and completeness of information from all sources to assure proper use of these materials and the safety and health of employees.