

Enzyme Spot Cleaner Item No. 8577-1703

SAFETY DATA SHEET

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

Revision date: 11/22/2021

Section 1 - Identification of the Substance/Mixture and of the Company/Undertaking

1.1 – Product Identifier

Product Form: Mixture Product Name: Enzyme Spot Cleaner Product Code: 8577-1703

1.2 - Relevant Identified Uses of the Substance or Mixture and Uses Advised Against

Use of the Substance/Mixture: Cleaning (Liquids)

1.3 – Details of the Supplier of the Safety Data Sheet

Sold By:	Gabriel First Corp.	
Address:	PO Box 191	
	East Rochester, NY 14445	
Telephone:	585-381-7000	

1.4 – Emergency Telephone Number

Emergency Number: 800-424-9300

Section 2 - Hazards Identification

2.1 – Classification of the Substance or Mixture Classification (GHS-US)

Not classified

2.2 - Label Elements

No labeling applicable

2.3 – Other Hazards

No additional information available.

2.4 – Unknown Acute Toxicity (GHS-US)

Not applicable.

Section 3 – Composition/Information on Ingredients

3.1 - Substance

Not applicable.

3.2 – Mixture

Full text of H-phrases: see Section 16

Section 4 – First Aid Measures

4.1 – Description of First Aid Measures

First Aid Measures General:	Never give anything by mouth to an unconscious person. If you feel unwell, seek medical advice (show the label where possible).
First Aid Measures After Inhalation:	Allow victim to breathe fresh air. Allow the victim to rest.
First Aid Measures After Skin Contact:	Remove affected clothing and wash all exposed skin area with mild soap and water, followed by warm water rinse.
First Aid Measures After Eye Contact:	Rinse immediately with plenty of water. Obtain medical attention if pain, blinking or redness persist.
First Aid Measures After Ingestion:	Rinse mouth. Do NOT induce vomiting. Obtain emergency medical attention.

4.2 – Most Important Symptoms and Effects, Both Acute and Delayed

Symptoms/Injuries:

Not expected to present a significant hazard under anticipated conditions of normal use.

4.3 – Indication of Any Immediate Medical Attention and Special Treatment Needed

No additional information available.



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	Section 5 – Firefighting Measures	
5.1 – Extinguishing Media		
Suitable Extinguishing Media:	Foam. Dry powder. Carbon dioxide. Water spray. Sand.	
Unsuitable Extinguishing Media:	Do not use a heavy water stream.	
5.2 – Special Hazards Arising From the Substance or Mixture No additional information available.		
5.3 – Advice for Firefighters		
Firefighting Instructions:	Use water spray or fog for cooling exposed containers. Exercise caution when fighting any chemical fire. Prevent fire-fighting water from entering environment.	
Protection During Firefighting:	Do not enter fire area without proper protective equipment, including respiratory protection.	

Section 6 – Accidental Release Measures

6.1 – Personal Precautions, Protective Equipment and Emergency Procedures

6.1.1: For Non-Emergency Personnel Emergency Procedures:

Evacuate unnecessary personnel.

6.1.2: For Emergency Responders Protective Equipment: Emergency Procedures:

Equip cleanup crew with proper protection. Ventilate area.

6.2 - Environmental Precautions

Prevent entry to sewers and public waters. Notify authorities if liquid enters sewers or public waters.

6.3 – Methods and Material for Containment and Cleaning Up

Methods for Cleaning Up:

Soak up spills with inert solids, such as clay or diatomaceous earth as soon as possible. Collect spillage. Store away from other materials.

6.4 - Reference to Other Sections

See Heading 8. Exposure controls and personal protection.

Section 7 – Handling and Storage

7.1 – Precautions for Safe Handling

Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Provide good ventilation in process area to prevent formation of vapor.

7.2 - Conditions for Safe Storage, Including Any Incompatibilities

Storage Conditions:Keep only in the original container in a cool, well ventilated place away from heat, hot surfaces,
sparks, open flame and other ignition sources. No smoking. Keep container closed when
not in use.Incompatible Products:Strong bases. Strong acids.Incompatible Materials:Sources of ignition. Direct sunlight.

7.3 – Specific End Use(s)

Precautions for Safe Handling:

No additional information available.

Section 8 – Exposure Controls/Personal Protection

8.1 – Control Parameters

Enzyme Spot Cleaner	
ACGIH	Not applicable
OSHA	Not applicable



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8.2 - Exposure Controls

Personal Protective Equipment:	Avoid all unnecessary exposure.
Hand Protection:	Wear protective gloves/eye protection/face protection.
Eye Protection:	Chemical goggles or safety glasses.
Respiratory Protection:	Wear appropriate mask.
Other Information:	Do not eat, drink or smoke during use.

Section 9 – Physical and Chemical Properties

9.1 – Information on Basic Physical and Chemical Properties

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Physical State:	Liquid
Color:	Light brown
Odor:	Spice
Odor Threshold:	No data available
pH:	9
Melting Point:	No data available
Freezing Point:	No data available
Boiling Point:	212 - 220 °F
Flash Point:	≥ 200 °F
Relative Evaporation Rate (Butyl Acetate=1):	No data available
Flammability (Solid, Gas):	No data available
Explosion Limits:	No data available
Explosive Properties:	No data available
Oxidizing Properties:	No data available
Vapor Pressure:	No data available
Relative Density:	1.01
Relative Vapor Density at 20 °C:	Same as water
Solubility:	Soluble in water. Water: Solubility in water of component(s) of the mixture : • : • : • : 1 g/100ml • : • : > 1000 g/l
Log Pow	No data available
Log Kow	No data available
Auto-ignition Temperature	No data available
Decomposition Temperature	No data available
Viscosity	No data available
Viscosity, Kinematic	No data available
Viscosity, Dynamic:	No data available

9.2 – Other Information

No additional information available.

Section 10 – Stability and Reactivity

10.1 – Reactivity

No additional information available.

10.2 – Chemical Stability

Stable under normal conditions. Not established.

10.3 – Possibility of Hazardous Reactions

Not established.



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10.4 – Conditions to Avoid

Direct sunlight. Extremely high or low temperatures.

10.5 – Incompatible Materials

Strong acids. Strong bases.

10.6 – Hazardous Decomposition Products

Fume. Carbon monoxide. Carbon dioxide.

Section 11 - Toxicological Information

11.1 - Information on Toxicological EffectsAcute Toxicity:Not classifiedAcute Toxicity:Not classifiedSkin Corrosion/Irritation:Not classifiedPH: 9PSerious Eye Damage/Irritation:Not classifiedPrespiratory or Skin SensitizationNot classifiedGerm Cell MutagenicityNot classifiedCarcinogenicityNot classifiedReproductive Toxicity:Not classifiedSpecific Target Organ ToxicityNot classifiedSpecific Target Organ ToxicityNot classified(repeated exposure):Not classifiedAspiration Hazard:Not classifiedPotential Adverse Human Health Effects and Symptoms:Based on available data, the classification criteria are not met.		Section II - Toxicological information	
Skin Corrosion/Irritation:Not classified pH: 9Serious Eye Damage/Irritation:Not classified pH: 9Respiratory or Skin SensitizationNot classifiedGerm Cell MutagenicityNot classifiedCarcinogenicityNot classifiedReproductive Toxicity:Not classifiedSpecific Target Organ Toxicity (repeated exposure):Not classifiedSpecific Target Organ Toxicity (repeated exposure):Not classifiedAspiration Hazard:Not classifiedPotential Adverse Human Health EffectsBased on available data, the classification criteria are not met.	11.1 – Information on Toxicological Effects		
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,,,	Aspiration Hazard:	Not classified	
		Based on available data, the classification criteria are not met.	

Section 12 – Ecological Information

12.1 – Toxicity

No additional information available.

12.2 – Persistence and Degradability

Enzyme Spot Cleaner	
Persistence and degradability	Not established.
12.3 - Bioaccumulative Potential	

Enzyme Spot Cleaner	
Bioaccumulative potential	Not established.

12.4 – Mobility in Soil

No additional information available

12.5 – Other Adverse Effects

Effect On The Global Warming:No known edOther Information:Avoid releas

No known ecological damage caused by this product. Avoid release to the environment.

Section 13 – Disposal Considerations

13.1 – Waste Treatment Methods

Waste Disposal Recommendations: Ecology - Waste Materials: Dispose in a safe manner in accordance with local/national regulations. Avoid release to the environment.



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	Section 14 – Transport Information
Department of Transportation (DOT) In Accordance With DOT:	Not regulated for transport.
Additional Information	
Other Information:	No supplementary information available.
ADR:	No additional information available.
Transport by Sea:	No additional information available.
Air Transport:	No additional information available.

Section 15 – Regulatory Information

15.1 - US Federal Regulations

Enzyme Spot Cleaner

Not listed on the United States TSCA (Toxic Substances Control Act) inventory

15.2 – International Regulations

CANADA

No additional information available.

EU-Regulations

No additional information available.

Classification According to Regulation (EC) No. 1272/2008 [CLP] No additional information available.

Classification According to Directive 67/548/EEC [DSD] or 1999/45/EC [DPD] Not classified.

National Regulations No additional information available

15.3 – US State Regulations

No additional information available.

	Section 16 – Other Information
Revision Date:	11/22/2021
Other Information:	None.
HMIS III Rating	
Health:	1 - Slight Hazard - Irritation or minor reversible injury possible
Flammability:	0 - Minimal Hazard - Materials that will not burn
Physical:	 0 - Minimal Hazard - Materials that are normally stable, even under fire conditions, and will NOT react with water, polymerize, decompose, condense, or self-react. Non-Explosives.
Personal Protection:	B B – Safety glasses, Gloves
	D - Galety glasses, Gloves

SDS US (GHS HazCom 2012)

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product