

SAFETY DATA SHEET

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations
Revision date: 04/15/2018

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: 233 W. Commercial Street
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.

Safety Data Sheet

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

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: Equip cleanup crew with proper protection.

Emergency Procedures: 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

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)

No additional information available.

Section 8 – Exposure Controls/Personal Protection

8.1 – Control Parameters

Enzyme Spot Cleaner	
ACGIH	Not applicable
OSHA	Not applicable

Safety Data Sheet

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

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

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.

Safety Data Sheet

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

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 Effects

Acute Toxicity:	Not classified
Skin Corrosion/Irritation:	Not classified pH: 9
Serious Eye Damage/Irritation:	Not classified pH: 9
Respiratory or Skin Sensitization	Not classified
Germ Cell Mutagenicity	Not classified
Carcinogenicity	Not classified
Reproductive Toxicity:	Not classified
Specific Target Organ Toxicity (single exposure):	Not classified
Specific Target Organ Toxicity (repeated exposure):	Not classified
Aspiration Hazard:	Not classified
Potential Adverse Human Health Effects and Symptoms:	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 ecological damage caused by this product.
Other Information:	Avoid release to the environment.

Section 13 – Disposal Considerations

13.1 – Waste Treatment Methods

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

Safety Data Sheet

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

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: 04/15/2015

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

SDS US (GHS HazCom 2012)