

MATERIAL SAFETY DATA SHEET

Comply with OSHA'S Hazard Communication Standard, 29 CFR 1910.1200.

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HMIS RATING: HEALTH = 2 FLAMMABILITY = 0 REACTIVITY = 0 PROTECTION = B**NFPA RATING:** HEALTH = 2 FLAMMABILITY = 1 REACTIVITY = 0**IDENTITY - As used on Label and List**

BURNISHINE MULTIPLE ENZYME DETERGENT

SECTION I - Contact Information*Manufacturer's Name & Address:***Burnishine Products
755 Tri-State Parkway
Gurnee, IL 60031***Emergency Telephone Numbers:*Contact Your Regional Poison Control Center
or 1-800-535-5053 (24 Hours)
For Information call 1-847-263-3500**SECTION II - Hazardous Ingredients/Identity Information**

Hazardous Components Specific Chemical Identity; CAS Number	OSHA PEL	ACGIH TLV	Other Limits Recommended	% (optional)
Protease, #9014-01-1	0.06 µg/m ³	N/D	N/D	--
Alpha-Amylase, #9000-90-2	N/D	N/D	N/D	--
Lipase; #9001-62-1	N/D	N/D	N/D	--
Cellulase; #9012-54-8	N/D	N/D	N/D	--

VOC: N/D**DOT:** Non-Hazardous

All ingredients in this product are on the TSCA list.

This product does not contain an amount of any chemical required to be reported under SARA 313.

SECTION III - Physical/Chemical Characteristics

Boiling Point: Approximately 220°F **Specific Gravity (H₂O = 1):** 1.1
Vapor Pressure (mm Hg.): N/D **Melting Point:** N/A
Vapor Density (AIR = 1): N/D **Evaporation Rate (Butyl Acetate = 1):** N/D
Solubility in Water: Complete **pH:** 8.5-9.0
Appearance and Odor: Clear blue liquid with fresh fragrance.

SECTION IV - Fire and Explosion Hazard Data**Flash Point (Method Used):** N/A**Flammable Limits:** LEL: N/D UEL: N/D**Extinguishing Media:** Dry chemical, carbon dioxide, water fog, and/or foam.**Special Fire Fighting Procedures:** None.**Unusual Fire and Explosion Hazards:** None.**SECTION V - Reactivity Data****Stability:** Stable.**Incompatibility (Materials to Avoid):** Strong oxidizing agents.**Hazardous Decomposition or By-products:** May include and are not limited to oxides of carbon and nitrogen.**Hazardous Polymerization:** Will not occur.**Conditions to Avoid:** None.

SECTION VI - Health Hazard Data

Route(s) of Entry:

Inhalation: No **Skin:** Yes **Ingestion:** Yes

Health Hazards (Acute and Chronic):

Inhalation: None expected under normal use conditions.

Eyes: May cause irritation.

Skin: Prolonged or repeated contact may cause irritation.

Ingestion: May cause irritation to mouth and throat.

Carcinogenicity: NTP: N/A **IARC Monographs:** N/A **OSHA Regulated:** N/A

Signs and Symptoms of Exposure:

Inhalation: None expected under normal use conditions.

Eyes: Irritation, redness, and/or blurred vision.

Skin: Irritation and/or redness.

Ingestion: Nausea.

Medical Conditions Generally Aggravated by Exposure: Preexisting skin conditions may be aggravated by exposure to this product.

Emergency and First Aid Procedures:

Inhalation: Remove to fresh air. If person is having difficulty breathing, give oxygen and call a physician immediately.

Eyes: Rinse with water for at least 15 minutes. If irritation persists, seek medical attention immediately.

Skin: Wash with water. If irritation persists, seek medical attention.

Ingestion: Rinse mouth and throat with water. Drink a quart of water. Call a physician immediately. Never give anything to an unconscious person.

SECTION VII - Precautions for Safe Handling and Use

S Contain spill area, rinse with water, and dispose of properly.

Waste Disposal Method: Dispose in accordance with all applicable local, state, and federal regulations.

Precautions to Be Taken in Handling and Storing: Keep in cool place. Keep out of reach of children. Avoid inappropriate handling that may result in mist generation.

Other Precautions: Avoid exposure to heat.

SECTION VIII - Control Measures

Respiratory Protection (Specific Type): None.

Ventilation: General ventilation normally adequate.

Protective Gloves: Vinyl or latex recommended.

Eye Protection: Safety glasses recommended.

Other Protective Clothing or Equipment: None.

Work/Hygienic Practices: None.

Note: N/A or N/D as an information entry means the data is not applicable or determined, respectively.