# ENZIBRITE





Enzyme Enriched Floor Cleaner & Deodorizer

# **FEATURES**

- Bacteria enriched
- Biological action continues to clean in between regular cleanings
- Highly concentrated
- Pleasant potpourri aroma

# **BENEFITS**

- Digests organic material
- Enzyme action digests odor causing bacteria
- Keeps grease accumulation to a minimum
- Low end use cost
- Leaves surfaces smelling clean

# **AREAS OF USE:**

- Kitchens
- Ceramic Tile
- Restaurants
- Quarry Tile
- Restrooms
- Grout
- Restrooms
- Brick
- Shower rooms
- Brick
- Schools
- Concrete
- Food service areas

#### **DIRECTIONS:**

This product must be diluted before use. See your supervisor or technical sales representative for instructions on dispenser use.

Dispense diluted product into bottle, mop bucket, or automatic scrubber then apply product by mop, sponge, cloth or auto-scrubber on surfaces to be cleaned. Allow a few minutes of dwell time for the solution to penetrate the soil. If necessary, agitate to help remove excessive soils. Wipe dry with clean cloth or rinse thoroughly with clean water as needed.

# **CAUTION**

EYE IRRITANT. Avoid contact with skin, eyes and clothing. Avoid breathing of mists. Do not take internally. Wash hands with soap and water after use. Do not take internally. Avoid all contact with open wounds. Keep out of the reach of children. For professional use only. Read and understand the Material Safety Data Sheet (MSDS) before using this product.

# **FIRST AID**

EYE CONTACT: Flush with water for at least 15 minutes. If irritation persists, call a physician.

SKIN CONTACT: Wash thoroughly with water. If irritation persists, call a physician.

INGESTION: Immediately drink large quantities of water. Seek medical attention immediately.

INHALATION: Remove to fresh air. Seek medical attention.

#### **CONTAINS**

Bacterial spores (genus Bacillus) (N/A), Nonionic Surfactant (9016-45-9), Tetrasodium EDTA (64-02-8), Odor Neutralizer (N/A), Perfume oil (N/A), Dye (N/A), Water (7732-18-5).





# SPECIFICATIONS:

Color:

Green haze

Odor:

Potpourri

pH (Conc):

10.0

pH (RTU):

7.0 - 7.5

7.0 – 7.5

Fixed Dilution: 1:64

1:04

Ounces Per Gallon:

2.0

Gallon Yield/Bottle:

**Bacteria Content:** 520 million per gallon

Suco.

Detergent & bacteria blend

Viscosity:

Water thin

Foam:

Moderate

Solubility:

Complete with water

Emulsification:

Excellent

Rinsability:

Excellent

Flash Point:

None

Biodegradability:

Complete

Storage/Stability:

1 year

Weight Per Gallon:

8.76 lbs./gal

Freeze/Thaw Stability: Keep from freezing





# G ENZIBRITE

Enzyme Enriched Floor Cleaner & Deodorizer

Enzima Enriquecida Con Limpiador De Pisos y Desodorante



**Availability:** 

Packaging 2-80 oz.: Item # 115908

Ceramic Tile Azulejo de cerámica Quarry Tile Azulejo de la mina Grout Lechada Concrete Hormigón Brick Ladrillo

### **DESCRIPTION**

This product is a high performance, bacterial-enriched floor cleaner, odor eliminator, and grease digester with a very pleasant potpourri scent. It is recommended for use in food service areas, schools, hotels, hospitals, restrooms, and shower rooms. No rinse is required. The unique chemistry provides bleaching action that brightens surfaces as it cleans and leaves surfaces sparkling clean with a pleasant scent. It is ideal for cleaning concrete, ceramic tile, quarry tile, grout, brick and rubber mats with floor machine or mopping. Inherent biological action continues to clean between regularly scheduled cleanings to help keep grease accumulations to minimum.

Caution: Do not mix or use this product with acid, alkaline, or product containing bleach. For use on floor only. Do not use on food contact surfaces.



#### MATERIAL SAFETY DATA SHEET

N/A= Not Applicable Effective Date: 06/14 Revision: N/A Prepared by: Regulatory Affairs Dept. (Prepared According to 29 CFR 1910.1200) SECTION 1-PRODUCT IDENTIFICATION AND SUPPLIER INFORMATION

Manufacturer's Name:	Product Name: EnziBrite PF	Supplier's Name:
Misco Products Corporation	Generic Name: Enzyme Enriched Floor Cleaner &	
Manufacturer's Address:	Deodorizer	Supplier's Address:
1048 Stinson Drive Reading, PA 19605	Chemical Family: Bacterial Spore Blend	
<b>Manufacturer's Phone #:</b> (610) 926-4106	Formula: Proprietary	Supplier's Phone #:

SECTION 2-INGREDIENT INFORMATION								
CHEMICAL NAME	CAS NO.	WT. %	PEL	TWA-TLV	STEL-TLV			
Water	7732-18-5	to 100						
Bacterial Spores (genus Bacillus)	N/A	5 to 10						
Nonionic Surfactant	9016-45-9	0 to 5						
Tetrasodium EDTA	64-02-8	0 to 5						
Odor Neutralizer	Proprietary	0 to 5						
Perfume Oil	N/A	0 to 5						
Dve	N/A	0 to 5						

**SECTION 3-PHYSICAL DATA** SECTION 4-FIRE AND EXPLOSION HAZARD DATA Flash Point (Method Used): N/A Boiling Point (°F): 212 F. Specific Gravity: 1.052 Vapor Pressure: 20mm Hg @ 68 F. Vapor Density (Air=1): >1 **Upper Explosion Limit:** N/A Lower Explosion Limit: N/A % Volatile: 95+ **pH:** 9.0-10.0 Extinguishing Media: N/A Special Firefighting Procedures: Non Flammable Solubility in Water: Complete **Evaporation Rate (Water=1):** <1 Physical Description: Thin slightly hazy green liquid with potpourri odor. Unusual Fire and Explosion Hazards: N/A **SECTION 5-REACTIVITY DATA** 

Stability: Stable Hazardous Polymerization: None Hazards Decomposition Products: Will not occur. Incompatibility (Materials to Avoid): None

# SECTION 6-STORAGE AND HANDLING INFORMATION

Keep out of reach of children. For use by trained personnel only. Keep container closed during storage. For institutional and industrial use only. Avoid contact with eyes, skin and clothing. Wash hands thoroughly after use. Avoid contact with open wounds/sores

#### SECTION 7-HEALTH HAZARDS AND FIRST AID

# **Effects of Overexposure:**

Skin: Slight irritant. Prolonged or repeated contact may cause dermatitis. May infect open wounds.

Eyes: Eye irritant. Liquid and mists may infect the eyes.

Inhalation: N/A

**Ingestion:** May be irritating to the mouth, throat, and gastrointestinal system. Vomiting and diarrhea expected from large doses.

# First Aid Procedures:

Skin: Remove contaminated clothing. Flush affected areas with large quantities of water followed by washing with mild soap. Seek medical attention if irritation

Eyes: Flush with large quantities of water. Seek medical attention.

Inhalation: N/A

**Ingestion:** Give large quantities of water. Seek medical attention immediately.

# SECTION 8-SPECIAL PROTECTION INFORMATION

Respiratory Protection: No special requirements. Ventilation Requirements: No special requirements.

Protective Gloves: Waterproof. Eye Protection: Safety glasses.

Other Protective Equipment: N/A. Wash hands thoroughly after each use.

# SECTION 9-SPILL OR LEAK PROCEDURES

Steps to be taken in Case Material is Released or Spilled: Floors will become slippery. Avoid walking in product. Keep unessential personnel away. Mop up or otherwise absorb and hold disposal. Avoid discharge to open waterways.

Waste Disposal Method: Any method in accordance with local, state and federal laws. Best method is to recycle or reuse for intended purpose. Consult local authorities for disposal in public sewer. Do not dispose of into storm drain, stream, river or to ground. Rinse container thoroughly before discarding in trash.

# SECTION 10-REGULATORY INFORMATION

**HMIS Hazardous Materials** SARA Title III - Section 311/312 - Hazard Categories: **Shipping Information:** FOR CONTAINERS > 1 Gallon: Cleaning Compound No - Fire Hazard Identification System No - Sudden Release of Pressure Hazard Health 1 No - Reactivity Hazard FOR 1 GALLON CONTAINERS: Cleaning Compound Flammability 0 No - Immediate (acute) Health Hazard Reactivity 0 No - Delayed (chronic) Health Hazard FOR CONTAINERS < 1 GALLON: Cleaning Compound **Personal Protection** 

# FOR EMERGENCY MEDICAL OR TRANSPORT INFORMATION: CHEM-TEL, Inc. @ 800-255-3924 (24 hours, 7 days per week)

This product contains the following toxic chemical(s) subject to the reporting requirements of section 313 of the Emergency Planning and Community Right-To-Know Act of 1986 and of 40 CFR 372.

CAS# **Chemical Name** Percent by Weight None

This product contains the following chemical(s) which have been established to be either a carcinogen or suspected carcinogen.

**Chemical Name** Percent by Weight CAS#

# **SECTION 11-OTHER INFORMATION**

This company cannot anticipate all conditions of handling and use of this product. Therefore, this company accepts no responsibility for results obtained by the application of this information, or the safety and suitability of our products either alone or in combination with other products. It is the responsibility of the user to provide a safe workplace, using the health and safety information contained herein as a guide. This company will accept no liability for damages or loss incurred from the improper handling and use of this product