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

# **BioEnz**

SDS Number: Revision Date: 12/1/2015

Page 1 of 4

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### PRODUCT AND COMPANY IDENTIFICATION

#### **Manufacturer**

Kleenrite Chemical 500 Marquette Ave. NW, Ste. 1200 Albuquerque, NM 87102

Emergency: INFOTRAC: 1-800-535-5053

Phone: 1-505-888-3100 Fax: 1-505-214-5588 Email: support@kleen.com

Web: kleen.com

Product Name:
Revision Date:
Product Code:
Chemical Formula:
BioEnz
12/1/2015
BENZ
Proprietary

Product Use: Bio-enzymatic Odor Eliminator

#### 2

### **HAZARDS IDENTIFICATION**

#### Classification of the substance or mixture

GHS Classification in accordance with 29 CFR 1910 (OSHA HCS):

no GHS classifications indicated

#### **GHS Label elements, including precautionary statements**

GHS Signal Word: NONE

no GHS pictograms indicated for this product

**GHS Hazard Statements:** 

no GHS hazards statements indicated

**GHS Precautionary Statements:** 

P101 - If medical advice is needed, have product container or label at hand.

P102 - Keep out of reach of children.

P103 - Read label before use.

P501 - Dispose of contents/container in accordance with local/regional/national regulations.

NFPA: Health = 1, Fire = 0, Reactivity = 0, Specific Hazard = n/a



#### 3

### **COMPOSITION/INFORMATION ON INGREDIENTS**

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

# **BioEnz**

SDS Number: Revision Date: 12/1/2015

Page 2 of 4

%	Chemical	Name
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0 <80% Non-hazardous Ingredients 0 <5% Complex Malodor Neutralizer

0 <15% Viable Non-pathogenic Bacteria Cultures

0 <5% Odor Counteractant Blend

The exact percentage (concentration) of composition has been withheld as a trade secret.

#### 4 FIRST AID MEASURES

Inhalation: Move to fresh air, and allow the victim to rest. If symptoms persist, obtain medical attention.

Skin Contact: Remove contaminated clothing, and wash exposed skin area with mild soap and water, followed by a warm water

rinse. If symptoms persist, obtain medical attention.

Eye Contact: Immediately flush eyes with large amounts of water, lifting eyelids occasionally to facilitate irrigation. If present, remove

any contact lenses, and continue flushing for at least 15 minutes. If pain, blinking or redness persist, obtain medical

attention.

Ingestion: Rinse mouth, and then drink plenty of water. Do NOT induce vomiting. If symptons persist, obtain emergency medical

attention.

Never give anything by mouth to an unconscious person. If you feel unwell, seek medical advice (show the SDS where possible).

#### 5 FIRE FIGHTING MEASURES

Flammability: Non-flammable Flash Point: Not applicable

**Extinguishing Media**: Use extinguishing measures that are appropriate to local circumstances and the surrounding environment. DO NOT use heavy water stream.

**Advise for Firefighters**: Exercise caution when fighting any chemical fire. Do not enter fire area without proper protective equipment, including protective clothing and approved self-contained breathing apparatus. Use water spray or fog for cooling exposed containers. Prevent fire-fighting water from entering environment.

#### 6 ACCIDENTAL RELEASE MEASURES

For Emergency Responders: Equip cleanup crew with proper protection, and ventilate area. Evacuate unnecessary (non-emergency) personnel.

Disposal is to be performed in compliance with all Federal, State and Local regulations.

Steps To Be Taken in Case Quantities of Material are Released or Spilled: Put on safety glasses, or goggles and rubber gloves. Neutralize with alkali under good ventilation and flush to sewer water if permitted by applicable disposal regulations. Contain spill with absorbent material. Clean up residue with water. For large spills, dike area and absorb or pump up. See Section 8: Exposure Controls/ Personal Protection for additional exposure controls.

#### HANDLING AND STORAGE

Handling Precautions: Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and

when leaving work. Avoid contact with eyes, skin, or clothing.

Storage Requirements: Store in a cool, dry, well ventilated area away from incompatibles. Keep container tightly closed when not in use. Wash thoroughly after handling materials, as conditions will vary, depending upon customer applications, specific handling procedures should be developed by persons knowledgeable of their intended use, conditions, and equipment. See Section 10: Stability and Reactivity for more information.

Other Precautions: For professional use only. Keep out of reach of children.

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

# **BioEnz**

SDS Number: Revision Date: 12/1/2015

Page 3 of 4

8

### **EXPOSURE CONTROLS/PERSONAL PROTECTION**

**Exposure Limits:** 

USA ACGIH (TWA): None

Personal Protective Equipment: Wear protective clothing to prevent extended contact with skin.

Respiratory Protection: Not normally indicated. If normal levels are exceeded, use a NIOSH approved organic vapor air purifier.

Hand Protection: Wear protective gloves.

**Eye Protection**: Chemical goggles or safety glasses.

Other Protective Information: Avoid all unnecessary exposure. Do not eat, drink or smoke during use.

**Environmental Exposure Controls:** Avoid release to the environment.

### 9 PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Off-white Liquid

Physical State:LiquidOdor:FreshOdor Threshold:No data availableMolecular Formula:ProprietarySpec Grav./Density:1.01Solubility:Complete

Viscosity: No data available Percent Volatile: None

Boiling Point: 212 F (100 C) Freezing/Melting Pt.: No data available Flammability: Non-flammable Flash Point: No data available

Vapor Pressure: No data available Vapor Density: 1.0

pH: 7.20 VOC: No data available Evap. Rate: 1.0 Auto-Ignition Temp: No data available

### 10 STABILITY AND REACTIVITY

Reactivity: Hazardous reactions are unlikely to occur under normal circumstances.

Chemical Stability: Product is stable under normal conditions.

Conditions to Avoid: Strong acids or alkali compound may inactivate biological cultures.

Materials to Avoid:
Hazardous Decomposition:
Oxides of carbon.
Hazardous Polymerization:
Will not occur.

#### 11 TOXICOLOGICAL INFORMATION

None known.

Sensitivity to this product is minimal unless subject shows existing conditions that may be aggravated on exposure. Subject is advised to make good assessment of the conditions.

12 ECOLOGICAL INFORMATION

None known.

#### 13 DISPOSAL CONSIDERATIONS

Avoid release into the environment. Dispose of in accordance with local/national regulations. See Section 6: Accidential Release Measures for additional information.

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

**BioEnz** 

SDS Number: Revision Date: 12/1/2015

Page 4 of 4

14

### TRANSPORT INFORMATION

Not regulated for transport.

15

### **REGULATORY INFORMATION**

Component (CAS#) [%] - CODES

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Regulatory CODE Descriptions

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TSCA = Toxic Substances Control Act
MASS = MA Massachusetts Hazardous Substances List
OSHAWAC = OSHA Workplace Air Contaminants
PA = PA Right-To-Know List of Hazardous Substances

TXAIR = TX Air Contaminants with Health Effects Screening Level

16

### **OTHER INFORMATION**

The submission of this SDS may be required by law, but this is not an assertion that the substance is hazardous when used in accordance with proper safety practices and normal handling procedures. Data supplied is for use only in connection with occupational safety and health. The information contained herein has been compiled from sources considered by Kleenrite Chemical to be dependable and is accurate to the best of the Company's knowledge. The information relates to the specific material designated herein, and does not relate to the use in combination with any other material or process. Kleenrite Chemical makes no warranty,representation or guarantee as to the accuracy, sufficiency or completeness of the material set forth herein. It is the user's responsibility to determine the safety, toxicity and suitability of their own use, handling and disposal of the product. Kleenrite Chemical assumes no responsibility for injury to the recipient or third persons, for any damage to any property resulting from misuse of the controlled products.