



SAFETY DATA SHEET

BE046 - Eazy Soak EnZyme Instrument Pre-Soak & Cleaner

Date: 9-15-15

1. PRODUCT AND COMPANY IDENTIFICATION

Product Identifier

Product Name Eazy Soak EnZyme Instrument Pre-Soak & Cleaner

Other Means of Identification

Product Code BE046

Recommended Use of the Chemical and Restrictions on Use

Recommended Use Bacterial Digestant/Cleaner/Deodorizer

Uses Advised Against This product must not be used for direct contact with food. This material has been shown to be free of salmonella and shigella using the procedures outlined by AOAC and USDA.

Details of the Supplier of the Safety Data Sheet

Supplier Mopec
21750 Coolidge Highway
Oak Park, MI 48237

Emergency Telephone Number

Supplier Phone Number 800-326-8491
Emergency Telephone INFOTRAC 1-352-323-3500 (International)
1-800-535-5053 (North America)

2. HAZARDS IDENTIFICATION

Classification

This chemical does not meet the hazardous criteria set forth by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200). However, this Safety Data Sheet (SDS) contains valuable information critical to the safe handling and proper use of this product. This SDS should be retained and available for employees and other users of this product.

Signal Word NONE

Hazard Statements

The product contains no substances which at their given concentration, are considered to be hazardous to health

Appearance Milky White liquid

Physical State Liquid

Odor Pleasant Fragrance

3. COMPOSITION/INFORMATION ON INGREDIENTS

4. FIRST AID MEASURES

First Aid Measures

| | |
|-----------------------|--|
| General Advice | Provide this SDS to medical personnel for treatment. |
| Inhalation | Remove to fresh air if irritation occurs. |
| Eye Contact | Rinse thoroughly with plenty of water for at least 15 minutes, lifting lower and upper eyelids. If symptoms persist consult a physician. . |
| Ingestion | Rinse mouth and drink 1 or 2 glasses of water. Seek medical advice. . |
| Skin Contact | If irritating to skin flush with water. |

Most Important Symptoms and Effects, both Acute and Delayed

| | |
|-----------------|--|
| Symptoms | May cause mild eye irritation if contact with eyes. Prolonged skin exposure could cause mild irritation. |
|-----------------|--|

Indication of any Immediate Medical Attention and Special Treatment Needed

| | |
|---------------------------|------------------------|
| Note to Physicians | Treat symptomatically. |
|---------------------------|------------------------|

5. FIRE-FIGHTING MEASURES

Suitable Extinguishing Media

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

Unsuitable Extinguishing Media Not determined.

Specific Hazards Arising from the Chemical

This product is not expected to present a fire hazard.

Protective Equipment and Precautions for Firefighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

6. ACCIDENTAL RELEASE MEASURES

Personal Precautions, Protective Equipment and Emergency Procedures

| | |
|-----------------------------|---|
| Personal Precautions | Avoid contact with eyes. Do not taste or swallow. |
|-----------------------------|---|

Methods and Material for Containment and Cleaning Up

| | |
|--------------------------------|--|
| Methods for Containment | Prevent further leakage or spillage if safe to do so. |
| Methods for Cleaning Up | Vacuum or sweep up avoiding generation of mists. Place in suitable container for disposal. Wash spill site with water. If bacterial contamination is an issue; use chlorine to kill the bacillus spores. |

7. HANDLING AND STORAGE

Precautions for Safe Handling

Advice on Safe Handling Handle in accordance with good industrial hygiene and safety practice. Avoid contact with, eyes.

Conditions for Safe Storage, Including any Incompatibilities

Storage Conditions Keep containers tightly closed in a dry place with temperature between 40° F and 100° F. Keep out of the reach of children.

Incompatible Materials Strong acids and alkalis, and strong oxidizing agents may react with product and inactivate bacterial cultures.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION**Exposure Guidelines**

This product, as supplied, does not contain any hazardous materials with occupational exposure limits.

Appropriate Engineering Controls

Engineering Controls Normal room ventilation should be adequate. .

Individual Protection Measures, such as Personal Protective Equipment

Eye/Face Protection No protective equipment is needed under normal use conditions. If splashes are likely to occur, wear safety glasses with side shields.

Skin and Body Protection No protective equipment is needed under normal use conditions.

Respiratory Protection Ensure adequate ventilation, especially in confined areas.

General Hygiene Considerations Handle in accordance with good industrial hygiene and safety practice.

9. PHYSICAL AND CHEMICAL PROPERTIES**Information on Basic Physical and Chemical Properties**

| | | | |
|-------------------------------------|-----------------------------|--------------------------------|--------------------|
| Physical State | Liquid | Odor | Pleasant Fragrance |
| Appearance | Milky white liquid | Odor Threshold | Not determined |
| Color | Milky white | | |
| <u>Property</u> | <u>Values</u> | <u>Remarks • Method</u> | |
| pH | 6.5 – 7.5 | | |
| Melting Point/Freezing Point | 0°C / 32°F | 32° F | |
| Boiling Point/Boiling Range | 100°C / 212° F | | |
| Flash Point | Not determined | | |
| Evaporation Rate | Not determined | Water= 1 | |
| Flammability (Solid, Gas) | Not determined | | |
| Upper Flammability Limits | Not determined | | |
| Lower Flammability Limit | Not determined | | |
| Vapor Pressure | Not determined | | |
| Vapor Density | Not determined | | |
| Specific Gravity | 1.01 | | |
| Water Solubility | Completely soluble in water | | |
| Shelf Life | 1 year | | |
| Explosive Properties | Not an explosive | | |
| VOC Content (%) | 0% | | |

10. STABILITY AND REACTIVITY

Reactivity

Not reactive under normal conditions.

Chemical Stability

Stable under recommended storage conditions.

Possibility of Hazardous Reactions

None under normal processing.

Conditions to Avoid

Do not expose to extreme temperatures for long periods of time.

Incompatible Materials

Strong acids and alkalis, and strong oxidizing agents may react with product and inactivate bacterial cultures.

Hazardous Decomposition Products

None known based on information supplied.

11. TOXICOLOGICAL INFORMATION

Information on Likely Routes of Exposure

Product Information

| | |
|---------------------|--|
| Inhalation | Under normal conditions of intended use, this material is not expected to be an inhalation hazard. |
| Eye Contact | May cause temporary irritation on eye contact. |
| Skin Contact | This product is not expected to cause skin irritation. |
| Ingestion | May cause gastrointestinal irritation, nausea, diarrhea, and vomiting. |

Component Information

No specific test data for the product available.

Information on Physical, Chemical and Toxicological Effects

| | |
|-----------------|--------------------------------|
| Symptoms | May cause mild eye irritation. |
|-----------------|--------------------------------|

Delayed and Immediate Effects as well as Chronic Effects from Short and Long-term Exposure

| | |
|------------------------|--|
| Carcinogenicity | This product does not contain any carcinogens or potential carcinogens as listed by IARC, NTP, OSHA, EU and ACGIH. |
|------------------------|--|

Numerical Measures of Toxicity

Not determined

12. ECOLOGICAL INFORMATION

Ecotoxicity

This product is not expected to be harmful to the environment with respect to mobility, persistency and biodegradability, bio-accumulative potential, aquatic toxicity, and other data related to eco-toxicity.

Other Adverse Effects

None known

13. DISPOSAL CONSIDERATIONS

Waste Treatment Methods

Disposal of Wastes

Disposal should be in accordance with applicable regional, national and local laws and regulations.

Contaminated Packaging

Disposal should be in accordance with applicable regional, national and local laws and regulations.

14. TRANSPORT INFORMATION

Note

Please see current shipping paper for most up to date shipping information, including exemptions and special circumstances.

DOT

Not regulated

IATA

Not regulated

IMDG

Not regulated

15. REGULATORY INFORMATION

International Inventories

| | | |
|--------------------|---|-----|
| TSCA | United States Toxic Substances Control Act Section 8(b) Inventory | Yes |
| DSL | Canadian Domestic Substances List | Yes |
| NDSL | Non-Domestic Substances List | No |
| EINECS | European Inventory of Existing Chemical Substances | Yes |
| ELINCS | European List of Notified Chemical Substances | Yes |
| ENCS | Japan Existing and New Chemical Substances | Yes |
| IECSC | China Inventory of Existing Chemical Substances | No |
| KECL | Korean Existing and Evaluated Chemical Substances | Yes |
| PICCS | Philippines Inventory of Chemicals and Chemical Substances | Yes |
| New Zealand | New Zealand Inventory | No |

US Federal Regulations

SARA 313

Not regulated

US State Regulations

U.S. State Right-to-Know Regulations

This product does not contain any substances above threshold limits that are regulated by State right-to-know.

16. OTHER INFORMATION

| | | | | |
|-------------|-----------------------|---------------------|-------------------------|----------------------------|
| NFPA | Health Hazards | Flammability | Instability | Special Hazards |
| | 0 | 0 | 0 | Not determined |
| HMIS | Health Hazards | Flammability | Physical Hazards | Personal Protection |
| | 0 | 0 | 0 | A |

Disclaimer

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

End of Safety Data Sheet