

SAFETY DATA SHEET



BE046 - Eazy Soak EnZyme Instrument Pre-Soak & Cleaner

Date: 11/11/2022

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
800 Tech Row
Madison Heights MI 48071

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

Skin Sensitization	Subcategory 1A
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Signal Word

WARNING



Hazard Statements

May cause an allergic skin reaction

Appearance: Milky White liquid

Physical State: Liquid

Odor: Pleasant Fragrance

Precautionary Statements - Prevention

Avoid Breathing dust/fume/gas/mist/vapors/spray
 Contaminated work clothing should not be allowed out of the workplace.
 Wear protective gloves and eye protection.

Precautionary Statements - Response

IF exposed or concerned: Get medical advice/attention
IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing
 Get medical attention if irritation occurs
IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower. Wash contaminated clothing before reuse. If skin irritation occurs: Get medical advice/attention.
IF SWALLOWED: Do NOT induce vomiting. Rinse mouth. Seek medical attention if irritation/discomfort persists.

Precautionary Statements - Storage

Store locked up in a cool, dry, well-ventilated place. Keep out of reach of children. Keep unused container tightly closed and in upright position.

Precautionary Statements - Disposal

Dispose of contents/container to an approved waste disposal plant

3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS No	Weight-%
Benzisothiazolin-3-one	2634-33-5	0.15 – 0.35

4. FIRST AID MEASURES

First Aid Measures

- General Advice** If exposed or concerned: Get medical advice/attention.
- Inhalation** Remove to fresh air. If breathing is difficult, give oxygen. If not breathing, give artificial respiration. Get medical attention if irritation occurs.
- Eye Contact** Immediately flush eyes thoroughly with water for at least 15 minutes even under eyelids. If symptoms persist, seek medical attention.
- Ingestion** Rinse mouth thoroughly and drink plenty of water. Never give anything by mouth to an unconscious person.
- Skin Contact** Wash with plenty of soap and water. May cause an allergic skin reaction. In the case of skin irritation or allergic reactions, see a physician.
- Symptoms** Itching, Rashes, Hives

Indication of any Immediate Medical Attention and Special Treatment Needed

- Note to Physicians** May cause skin sensitization of susceptible persons. Treat symptomatically.
- Symptoms** May cause mild eye irritation if contact with eyes. Prolonged skin exposure could cause mild irritation.

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 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. Repeated or prolonged contact: wear protective gloves and clothing.

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	May cause skin sensitization by skin contact.

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 skin sensitization. Contact with eyes 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

<u>NFPA</u>	Health Hazards	Flammability	Instability	Special Hazards
	1	0	0	Not determined
<u>HMIS</u>	Health Hazards	Flammability	Physical Hazards	Personal Protection
	1	0	0	B

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