SAFETY DATA SHEET

12/19/18

Bio-Zyme Intermediate Fg

SECTION 1 – PRODUCT AND COMPANY IDENTIFICATION

Manufacturer's Name: Pariser Industries
Address : 91 Michigan Ave
Paterson, NJ 07503
Website : www.Pariserchem.com
Phone : 973-569-9090
Emergency Phone : 1-800-424-9300 (Chemtrec)
Chemtrec Contract : CCN16764

T : 973-569-9090
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Info@Pariserchem.com

Date Printed: 12/19/2018
Name of Preparer: Environmental Dept.

Product Name: Bio-Zyme Intermediate Fg
Product Form: Liquid
Trade Secret Registry # 307554-6070P

CAS No.: N/A

HMIS Codes:

H	F	R	P
1	0	0	B

UN Number: N/A

Recommended Use of Chemical: Industrial

SECTION 2 – HAZARDS IDENTIFICATION

Inhalation Health Risks and Symptoms of Exposure:
High concentrations may cause a burning sensation in the throat and nose, stinging and watering in the eyes. At high concentrations, irritation, dizziness, fainting, drowsiness, nausea, and vomiting may also occur.

Skin Contact Health Risks and Symptoms of Exposure:
Absorption through skin could cause itching, irritation, and rashes.

Eye Contact Health Risks and Symptoms of Exposure:
Contact can cause irritation or burning in eyes.

Ingestion Health Risks and Symptoms of Exposure:
May cause headache, dizziness, and gastrointestinal distress.

Carcinogenicity:
NTP Carcinogen: No IARC Monographs: No OSHA Regulated: No

GHS Classification: No Hazardous Materials Present
Skin Corr: N/A
Eye Dam.: N/A
Aquatic Acute: N/A

GHS Labeling: No Hazardous Materials Present
GHS Signal Word: Warning



Other Hazards: No Hazardous Materials Present

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.

SECTION 3 – COMPOSITION/INFORMATION ON INGREDIENTS

Name of Chemical Contributing to Known Hazards: No Hazardous Materials Present
Common Name of Chemical Contributing to Known Hazards: No Hazardous Materials Present

Name	Product Identifier (CAS No)	%	GHS Classification

SECTION 4 – FIRST AID MEASURES

Emergency and First Aid Procedures
First – Aid Measures General:
Check the vital functions. Unconscious: Maintain adequate airway and respiration. Respiratory Arrest: Artificial respiration or oxygen. Cardiac Arrest: Perform resuscitation. Victim conscious with labored breathing: Half-seated. Victim in Shock: On his back with legs slightly raised. Vomiting: Prevent asphyxia/aspiration pneumonia. Prevent cooling by covering the victim (no warming up). Keep watching the victim. Give psychological aid. Keep the victim calm, avoid physical strain. Depending on the victim's condition: Doctor/Hospital. Never give anything by mouth to an unconscious person. If you feel unwell, seek medical advice (show label where possible).

First – Aid Measures after Inhalation:
Remove the victim into fresh air. Respiratory Problems: consult a doctor/medical service. Remove to fresh air and keep at rest in a position comfortable for breathing. If symptoms continue seek medical attention.

First – Aid Measures after Skin Contact:
Wash immediately with lots of water (5 minutes)/shower. Do not apply (chemical) neutralizing agents. Remove clothing while washing. Cover wounds with sterile bandage. Consult a doctor/medical service if required.

First – Aid Measures after Eye Contact:
Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If symptoms continue seek medical attention.

First – Aid Measures after Ingestion:

Rinse mouth with water. Immediately after ingestion: Give lots of water to drink. Do not induce vomiting. Do not give activated charcoal. Do not give chemical antidote. Immediately consult a doctor/medical service. Ingestion of large quantities: Go immediately to hospital.

Most Important Symptoms and Effects (Acute and Delayed)
Symptoms/Injuries after Inhalation:
High concentrations may cause a burning sensation in the throat and nose, stinging and watering in the eyes. At high concentrations, irritation, dizziness, fainting, drowsiness, nausea, and vomiting may also occur.
Symptoms/Injuries after Skin Contact:
Absorption through skin could cause itching, irritation, and rashes.
Symptoms/Injuries after Eye contact:
Contact can cause irritation or burning in eyes.
Symptoms/Injuries after Ingestion:
May cause headache, dizziness, and gastrointestinal distress.

SECTION 5 – FIRE-FIGHTING MEASURES

Flash Point: N/A **Method Used:** N/A
Flammable Limits in Air by Volume - **Lower:** N/A **Upper:** N/A

Extinguishing Media:
For Fires involving this product, water spray, carbon dioxide, foam, sand, or dry chemical may be used.

No unsuitable extinguishing media known.

Hazards Arising From the Chemical:
Fire Hazard: None Known
Explosion Hazard: None Known
Reactivity: None Known

Advice for Firefighters:
Precautionary Measures:
Exposure to fire/heat: keep upwind, consider evacuation, have neighborhood close doors and windows.
Firefighting Instructions:
Cool tanks/drums with water spray/remove them into safety. Dilute toxic gases with water spray. Take account of toxic fire-fighting water. Use water moderately and if possible collect or contain it.
Protection During Firefighting:
Heat/fire exposure: Compressed air/oxygen apparatus.
Special Firefighting Procedures:
Wear full protective clothing.

SECTION 6 – ACCIDENTAL RELEASE MEASURES

Personal Precautions, Protective Equipment, and Emergency Procedures

Protective Equipment: Gloves and Goggles.

Emergency Procedures:

Mark the danger area. No naked flames. Wash contaminated clothes. Large spills/in confined spaces: Consider evacuation.

Environmental Precaution:
Prevent soil and water pollution. Prevent spreading in sewers. Prevent entry to sewers and public waters. Notify authorities if liquid enters sewers or public waters. Avoid release to the environment.

Methods and Material for Containment and Cleaning Up
Containment:
Contain released substance, pump into suitable containers. Plug the leak, cut off the supply. Dam up the liquid spill.

Methods for Clean Up:
Take up liquid spill into absorbent material, e.g.: dry sand/earth or powdered limestone. Scoop absorbed substance into closing containers. Carefully collect the spill/leftovers. Wash away remainder with plentiful water. Damaged/cooled tanks must be emptied. Clean contaminated surfaces with an excess of water. Take collected spill to manufacturer/competent authority. Wash clothing and equipment after handling.

SECTION 7 - HANDLING AND STORAGE

Precautions for Safe Handling & Use, Including Appropriate Hygienic Practices

Conditions for Safe Storage, Including any Incompatibilities
Storage Conditions:
Store in a dry area. Keep only in the original container in a cool, well ventilated place. Keep container closed when not in use. Protect against freezing. Provide for a tub to collect spills. Unauthorized persons are not admitted. Meet the legal requirements.
Storage Temperature: Ambient
Prohibitions on Mixed Storage: None Known
Incompatible Products: None Known
Incompatible Materials: None Known

SECTION 8 – EXPOSURE CONTROLS / PERSONAL PROTECTION

Control Parameters: No Hazardous Materials Present

Individual Protection Measures
Appropriate Engineering Controls:
Emergency eye wash fountains and safety showers should be available in the immediate vicinity of any potential exposure. Provide adequate general and local exhaust ventilation.
Personal Protective Equipment: Avoid all unnecessary exposure.
Hand Protection: Wear protective gloves.
Eye Protection: Chemical goggles or face shield.
Skin and Body Protection: Corrosion-proof clothing.
Respiratory Protection: NIOSH dust mask when necessary
Other Information: Do not eat, drink, or smoke during use.

SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

Physical State: Liquid
Color: Milky White
Odor: Citrus
Odor Threshold: No Data Available
pH: 5 - 6
Melting Point: No Data Available
Freezing Point:
Boiling Point:
Boiling Point Range: No Data Available
Flashpoint: N/A
Evaporation Rate: No Data Available
Flammability (Solid, Gas): No Data Available
Explosive Limits: No Data Available
Vapor Pressure:
Vapor Density @ 20C:
Specific Gravity: 8.327
Solubility: Soluble in water
Partition Coefficient
n-octanol/water: No Data Available
Auto-Ignition Temperature: No Data Available

SECTION 10 – STABILITY AND REACTIVITY

Stability: Stable under normal conditions
Possibility of Hazardous Reactions: None Known
Conditions to Avoid: Direct Sunlight. Extremely high or low temperatures.
Incompatibility (Materials to Avoid): None Known
Hazardous Decomposition Products: None Known
Hazardous Polymerization: Will Not Occur

SECTION 11 – TOXICOLOGICAL INFORMATION

Acute Toxicity: Prolonged contact with the undiluted material may cause irritation.

Routes of Exposure
Skin Corrosion/Irritation: May aggravate existing skin conditions upon contact
Serious Eye Damage/Irritation: Irritant to eyes
Respiratory or Skin Sensitization: Possibly irritation to respiratory tract; may aggravate existing conditions
Carcinogenicity: Not Classified
Germ Cell Mutagenicity: Not Classified

No other toxicological information applicable to this product.

Symptoms/Injuries after Inhalation: High concentrations may cause a burning sensation in the throat and nose, stinging and watering in the eyes. At high concentrations, irritation, dizziness, fainting, drowsiness, nausea, and vomiting may also occur.
Symptoms/Injuries after Skin Contact: Absorption through skin could cause itching, irritation, and rashes.

Symptoms/Injuries after Eye Contact: Contact can cause irritation or burning in eyes.
Symptoms/Injuries after Ingestion: May cause headache, dizziness, and gastrointestinal distress.
Chronic Symptoms: On continuous/repeated exposure/contact: Dry skin. Skin rash/inflammation. Possible inflammation or damage of the respiratory tract tissues.

SECTION 12 – ECOLOGICAL

Toxicity
Ecology – General: None Known
Ecology – Water: None Known
Persistence and Degradability: None Known
Bioaccumulative Potential: Not Applicable
Mobility in Soil: No Additional Information
Other Adverse Effects: Avoid Release to the Environment

SECTION 13 – DISPOSAL CONSIDERATIONS

Waste Disposal Method
Dispose in an approved waste management facility. Care must be taken when using or disposing of chemical materials and/or their containers to prevent environmental contamination. It is your duty to dispose of the chemical materials and/or their containers in accordance with all regulations regarding disposal. Do not discharge into surface water.

Ecology – Waste Materials: Avoid release to the environment.

SECTION 14 – TRANSPORT INFORMATION

No Hazardous Materials Present. No Special Shipping Requirements.

SECTION 15 – REGULATORY INFORMATION

US Federal Regulations
Safety: None Known
Health: None Known
Environmental: None Known

OSHA:
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.

SECTION 16 – OTHER INFORMATION

Date of Preparation of SDS/Date of Last Change: 12/19/18

Disclaimer:
The information in this SDS was obtained from current and reliable sources, and to the best knowledge of Pariser Industries is deemed to be accurate. However, the data is provided without any warranty, expressed or implied, regarding its correctness and accuracy. Since the conditions for use, handling, storage, and disposal of this product are beyond the control of Pariser Industries, it is the user's responsibility both to determine safe conditions for use of this product and to assume liability for loss, injury, damage, or expense arising out of the product's improper use. No warranty, expressed or implied, regarding the product described herein shall be created by or inferred from any statement of omission in this SDS. Various government agencies (e.g. DOT, EPA, FDA) may have specific regulations concerning the transportation, handling, storage, use or disposal of this product, which may not be reflected in this SDS. The user should review these regulations to ensure full compliance.