

Safety Data Sheet

1. IDENTIFICATION

Product Identifier: BIOZYME L **Date of Revision:** March 04, 2026
Product Code: J487
Other Name(s): BIOZYME L
Distributed By: not applicable
Recommended Use and Restrictions on Use: enzyme
Manufactured By: Ostrem Chemical Co. Ltd. **Phone/Emergency Phone:**
2310 - 80th Avenue NW 780-440-1911
Edmonton, Alberta, Canada T6P 1N2 **Mon. - Fri. 8:00am - 4:30pm MT**
www.ostrem.com

2. HAZARDS IDENTIFICATION

Classification of the Mixture: This product is considered non-hazardous according to WHMIS 2015.

Label Elements:

Hazard Pictogram(s): not applicable

Signal Word: not applicable

Hazard Statement(s): not applicable

Precautionary Statement(s):

Prevention: not applicable

Response: not applicable

Storage: not applicable

Disposal: not applicable

Physical/health hazards not otherwise classified:

not applicable

3. COMPOSITION/INFORMATION ON INGREDIENTS

| <u>Chemical Name</u> | <u>Conc. w/w</u> | <u>CAS #</u> | <u>Common Names</u> |
|-----------------------------------|------------------|--------------|---------------------|
| contains no hazardous ingredients | | | |

4. FIRST-AID MEASURES

Necessary Measures:

not applicable

Most important symptoms, both acute and delayed:

not applicable

Indication of immediate medical attention and special treatment needed, if necessary:

not applicable

5. FIRE-FIGHTING MEASURES

Suitable (and unsuitable) extinguishing media:

Use extinguishing media appropriate for surrounding fire.

Specific hazards arising from the chemical (e.g.: hazardous combustion products):

May liberate carbon monoxide, carbon dioxide and oxides of sodium.

Special protective equipment and precautions for firefighters:

As for surrounding fire. Firefighters should wear full protective clothing and self contained breathing equipment.

6. ACCIDENTAL RELEASE MEASURES

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Personal precautions, protective equipment and emergency procedures:

Wear appropriate protective equipment. See section 8.

Environmental precautions:

not applicable

Methods and materials for containment and cleaning up:

not applicable

7. HANDLING AND STORAGE

Precautions for safe handling:

not applicable

Conditions for safe storage, including any incompatibilities:

not applicable

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control parameters - Exposure limits:

Ingredient:

not applicable

Limit:

Appropriate engineering controls:

not applicable

Respiratory protection:

not applicable

Other protection:

not applicable

9. PHYSICAL AND CHEMICAL PROPERTIES

| | |
|--|-----------------------|
| Physical State: | opaque liquid |
| Colour: | Green |
| Odour: | pleasant |
| Melting Point and Freezing Point: | not available |
| Boiling point, or initial boiling point and boiling range: | not available |
| Flammability: | not available |
| Lower and upper explosion limit or lower and upper flammability limit: | not available |
| Flash point: | not applicable |
| Auto-ignition temperature: | not available |
| Decomposition temperature: | not available |
| pH: | 6.1; 1% solution: 7.7 |
| Kinematic viscosity: | not available |
| Solubility: | 100% |
| Partition coefficient - n-octanol/water (logarithmic value): | not available |
| Vapour density: | not available |
| Density and Relative density: | 1.002 |
| Vapour pressure: | not available |
| Particle Characteristics: | not available |

10. STABILITY AND REACTIVITY

Reactivity:

This material is considered to be non-reactive under normal use conditions.

Chemical stability:

Stable.

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Possibility of hazardous reactions:

not available

Conditions to avoid (e.g.: static discharge, shock or vibration):

not applicable

Incompatible materials:

Oxidizers / Acid

Hazardous decomposition products:

not available

11. TOXICOLOGICAL INFORMATION

POTENTIAL ACUTE HEALTH EFFECTS

Inhalation: not applicable

Ingestion: not applicable

Eye contact: not applicable

Skin contact: not applicable

Skin absorption: not available

POTENTIAL CHRONIC HEALTH EFFECTS

Inhalation: not available

Ingestion: not available

Eye contact: not available

Skin contact: not available

Skin absorption: not available

Mutagenicity: not available

Carcinogenicity: This information, if applicable, can be found in Section 2.

Reproductive toxicity: This information, if applicable, can be found in Section 2.

Sensitization of product: This information, if applicable, can be found in Section 2.

Specific Target Organ Toxicity - single exposure: This information, if applicable, can be found in Section 2.

Specific Target Organ Toxicity - repeated exposure: This information, if applicable, can be found in Section 2.

Toxicological Data:

Ingredient:

not applicable

Data:

not applicable

Other Toxicological Information on Ingredients:

not applicable

12. ECOLOGICAL INFORMATION

Ecotoxicity (aquatic and terrestrial, where available): not available

Persistence and degradability: not available

Bioaccumulative potential: not available

Mobility in soil: not available

Other adverse effects: not available

Ecological Information on Ingredients: not available

13. DISPOSAL CONSIDERATIONS

Waste disposal: Disposal of all waste must be done according to local, provincial and federal regulations.

14. TRANSPORT INFORMATION

TDG classification: NON-REGULATED

15. REGULATORY INFORMATION

This product has been classified in accordance with the hazard criteria of the Hazardous Products Regulations (HPR) and the SDS contains all the information required by the HPR.

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16. PREPARATION INFORMATION

Prepared by: Technical Services Department, Ostrem Chemical Co. Ltd., Ph.: 780-440-1911

Date of Preparation: March 04, 2026

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This Safety Data Sheet may not be changed or altered in any way without the express knowledge and permission of Ostrem Chemical Co. Ltd.

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