

BIOZYME TRIPLE ACTION

SECTION I: IDENTIFICATION

JCC Chemical Corp.
P.O. Box 4519
Carolina, P.R. 00984-4519

Emergency Telephone Number: 1-800-535-5035
Telephone Number for Information: 787-200-4164

Product Name: Biozyme Triple Action
Product Use:

SECTION II: HAZARD IDENTIFICATION

Hazard Pictograms:

Signal Word: Warning

Hazard-determining components of labeling:

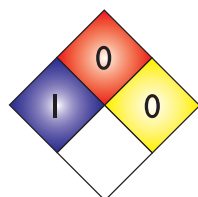
Classification of the substance or mixture:



Classification System:

The classification was made according to the latest editions of the international substances lists defined by the Globally Harmonized System, and expanded upon from company and literature data.

NFPA Ratings (Scale 0-4)



Health = 1, Fire = 0, Reactivity = 0

Hazard Statements:

May be harmful if swallowed. May cause an allergic skin reaction.

Symptoms of Over Exposure:

Eye Contact: Mild irritant. Possible infection.

Skin Contact: May cause infection in open cuts, possible dermatitis, possible allergic reaction to enzymes.

Ingestion: Gastric upset. Mild irritation of mouth, pharynx, esophagus and stomach can develop.

Inhalation: Not likely a problem.

SECTION III: HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

Hazardous Components:

Propylene glycol

I.U.B.3.21.1. 1,4-alpha-D-glucan glucanohydrolase

Viable bacterial cultures in water

CAS No.

57-55-6

9000-90-2

SECTION IV – FIRST AID MEASURES

General Information:

After inhalation: Not likely a problem.

After skin contact: Wash with soap and water.

After eye contact: Flush with water for 15 minutes, lifting both eye lids. If irritation develops, **Get Medical Help.**

After swallowing: Drink water or milk to dilute and **Get Medical Help.**

SECTION V – FIRE AND EXPLOSION HAZARD DATA

Suitable Extinguishing Agents: Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

Special Hazards Arising from the Substance or Mixture: No further relevant information available.

Flammability of the Product: Non-flammable

Auto-Ignition Temperature: Not Available

Products of Combustion: Not Applicable

Fire Hazards in Presence of Various Substances: Non-flammable. Non-Flammable in presence of flames.

Explosion Hazards in Presence of Various Substances: Non-explosive in presence of physical shocks.

Special Remarks: none

SECTION VI – ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures: Wear protective equipment (See section VIII). Keep unprotected persons away.

Spill Response: Rinse to drain.

Waste Disposal: Non-hazardous, normal sewage disposal.

SECTION VII – PRECAUTIONS FOR SAFE HANDLING AND STORAGE

Handling

Precautions for safe handling: Wash hands after use. Store in a dry area. Do not contaminate food or feed stuff. Read all label precautions.

Information about protection against explosions and fires: No special measures required.

Storage

Requirements to be met by storerooms and receptacles: Store in original container at temperature below 49°C. Do not mix with disinfectants or bleach.

Specific end use(s): Use according to all label directions and precautions.

SECTION VIII – EXPOSURE CONTROL MEASURES

Components with limit values that require monitoring at the workplace: None.

General protective and hygienic measures:

Personal Protective Equipment

Protection of Hands



Protective Gloves

Eye Protection



Safety Glasses/Goggles

SECTION IX – PHYSICAL/CHEMICAL CHARACTERISTICS

General Information

Appearance	Form: Liquid Color: Opaque orange Odor: Sweet
pH-value:	7-9
Boiling point/Boiling range:	100°C
Flash point:	N/A
Auto igniting:	Product is not self-igniting.
Vapor Pressure:	NA
Vapor Density:	>1
Solubility in / Miscibility with Water:	Disperses.

SECTION X – REACTIVITY DATA

Thermal decomposition / conditions to be avoided: Temperatures over 50°C.

Incompatible materials: Do not use with disinfectants, bleaches, strong acids or alkalis.

Hazardous decomposition products: None known.

SECTION XI – TOXICOLOGICAL INFORMATION

Acute toxicity: NA

Primary irritant effect

on the skin: May cause an allergic skin reaction.

on the eye: Mild irritant, may cause infection.

Sensitization: No sensitizing effects known.

SECTION XII - ECOLOGICAL INFORMATION

Aquatic toxicity: None.

Persistence and degradability: No further relevant information available.

Behavior in environmental systems: No further relevant information available.

Bioaccumulative potential: No further relevant information available.

Additional ecological information: No further relevant information available.

General notes:

Where possible, use material for original purpose. Dispose of unused material as prescribed by local and federal regulations.

SECTION XIII - DISPOSAL CONSIDERATIONS

Disposal

Recommendation:

Where possible, use material for original purpose. Dispose of unused material as prescribed by local and federal regulations.

Recommended cleansing agent: Water.

SECTION XIV – TRANSPORT INFORMATION

UN-Number Not regulated.

Proper shipping name:

Class/Division:

Packing Group:

Environmental Hazards:

Marine pollutant:

SECTION XV - OTHER REGULATORY INFORMATION

OSHA Hazards

Irritation - Eyes: Mild, may cause infection. - Skin: May cause allergic reaction.

Other:

SECTION XVI - OTHER INFORMATION

Last Updated: May 23, 2013

NOTE: The information and recommendations contained herein are based upon data believed to be correct. However, no guarantee or warranty of any kind, express or implied, is made with respect to the information contained herein. We accept no responsibility and disclaim all liability for any harmful effects which may be caused by exposure to silica contained in our products. End of SDS.