



# MATERIAL SAFETY DATA SHEET

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## SECTION I: GENERAL INFORMATION

Product Number: 0206 Product Name: **Superzyme® BGF 1-0-4 Powder**

Product Class: Biological Growth Factor  
Chemical Name and Synonyms: Natural Growth Promoter  
Precautions: Avoid contact with eyes, skin, and clothing

## SECTION II: HAZARDOUS INGREDIENTS

Not Known

## SECTION III: PHYSICAL/CHEMICAL DATA

Melting Point: Not Determined  
% Volatile by Weight: N/A  
Vapor Density: N/A  
Vapor Pressure (mm Hg): N/A  
Solubility In Water: Partially soluble  
Specific Gravity (H<sub>2</sub>O=1): 3 gr/cc  
Appearance and Odor: White powder with pleasant odor

## SECTION IV: FIRE AND EXPLOSION DATA

Flash Point: N/A  
Explosive Limits: Not Determined  
Extinguishing Media: Dry Chemical, Carbon Dioxide,  
Foam, Water Class BC, ABC Fire  
Extinguisher  
Unusual Fire Explosion Hazards: None

## SECTION V: REACTIVITY DATA

Stability: Stable  
Hazardous Polymerization: Will not occur  
Hazardous Decomposition Products: None  
Incompatibility: With low and high pH solution (pH<2 or pH>10)

## SECTION VI: HEALTH HAZARD DATA

Effects of Overexposure/Emergency and First Aid Procedures:

Eyes: Wear chemical type goggles. Avoid contact with eyes. Flush eyes immediately with water.

Skin: Protect skin from contact. Causes irritation. Wash off skin with water.

Inhalation: If vapors or mist causes irritation or distress, remove to fresh air.

Ingestion: If swallowed, do not induce vomiting, consult a physician immediately.

Respiratory Protection: No special requirements.

## SECTION VII: SPILL, LEAK, AND DISPOSAL

### PROCEDURES

Isolate hazard area and deny entry to unnecessary personnel. Sweep up, collect and then dispose of according to current applicable laws and regulations.

## SECTION VIII: SPECIAL PRECAUTIONS

Handling and Storage: Store in cool, dry area away from other incompatible materials.

Other Precautions: Wash thoroughly after handling. If ingested, call a physician.

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