

BACTIMOS GRANULES

MSDS Number

CGPKZ

National Stock Number

6840-00N083022

Product Name

BACTIMOS GRANULES

Manufacturer

NOVO NORDISK BIOINDUSTRIALS INC

Product Identification

Product ID: BACTIMOS GRANULES

MSDS Date: 01/01/1993

FSC: 6840

NIIN: 00N083022

MSDS Number: CGPKZ

Responsible Party

NOVO NORDISK BIOINDUSTRIALS INC

33 TURNER RD

DANBURY , CT 06813-1907

US

Emergency Phone: 800-424-9300 (CHEMTREC)

Info Phone: 203-790-2600

Cage: 0LBY8

Contractor

NOVO NORDISK BIOINDUSTRIALS INC

DANBURY, CT 06810-5101

US

203-790-2600

Cage: 0LBY8

Ingredients

AGRICULTURAL CHEMICAL; (BACILLUS THURINGIENSIS

RTECS: MD4873000

Fraction By Weight: 2.5%

OSHA PELN/K

ACGIH TLV: N/K

Hazards

LD50 LC50 Mixture: NONE SPECIFIED BY MANUFACTURER.

Routes of Entry: Inhalation: YES Skin: YES Ingestion: YES

Reports of Carcinogenicity: NTP: NO IARC: NO OSHA: NO

Health Hazards Acute and Chronic: ACUTE: INGESTION: NONE KNOWN.

INHALATION: NONE KNOWN TO EXIST. SKIN ABSORPTION: NOT KNOWN TO OCCUR. SKIN CONTACT: TRANSIENT IRRITATION MAY OCCUR. EYES:

IRRITATION WILL OCCUR. CHRONIC: NONE SPECIFIED BY MANUFACTURER.

Explanation of Carcinogenicity: NOT RELEVANT.

Effects of Overexposure: SEE HEALTH HAZARDS.

Medical Cond Aggravated by Exposure: NONE SPECIFIED BY MANUFACTURER.

First Aid

First Aid:INGESTION: RINSE MOUTH AND THROAT WITH CLEAR CLEAN WATER.
SKIN: WASH WITH PLENTY OF SOAP AND WATER. INHALATION: REMOVE FROM
EXPOSURE. EYES: FLUSH WITH QUANTITIES OF WATER FOR AT LEAST 15
MINUTES.

Fire Fighting

Flash Point Method:OC
Flash Point:350F,177C
Extinguishing Media:WATER.
Fire Fighting Procedures:NO SPECIAL REQUIREMENTS. WEAR NIOSH APPROVED
SCBA AND FULL PROTECTIVE EQUIPMENT .
Unusual Fire/Explosion Hazard:NONE KNOWN TO EXIST.

Accidental Release

Spill Release Procedures:SPILLAGE SHOULD BE SHOVELED, SWEEPED OR VACUUMED
UP. COLLECTED WASTE SHOULD BE RETURNED TO BAG OR HOPPER OF
APPLICATION EQUIPMENT.
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

Handling

Handling and Storage Precautions:MAINTAIN GOOD HOUSEKEEPING, MIX
CAREFULLY.
Other Precautions:LONG EXPOSURE OF PRODUCT TO HIGH HEAT AND HUMIDITY
MAY REDUCE PRODUCT ACTIVITY.

Exposure Controls

Respiratory Protection:NONE REQUIRED UNDER USUAL CNDTNS OF USE. IF DUST
IS GENERATED DURING LOADING APPLICATION EQUIP/IF EXPOS TO DUST
OCCURS IN MIXING W/WATER/IN ENCLSD, INDEQ VENTILATED AREAS, REFER
TO NIOSH CRITERIA GUID ES TO DETERMINE APPROP RESP PROT UNIT.
Ventilation:LOCAL EXHAUST AS NECESSARY TO REDUCE, PREVENT, AND CONTROL
DUST EXPOSURE.
Protective Gloves:RUBBER GLOVES RECOMMENDED.
Eye Protection:ANSI APPRVD CHEM WORKERS GOGGLES .
Other Protective Equipment:AS NEEDED TO PREVENT PERSONAL CONTACT.
EMERGENCY EYEWASH AND DELUGE SHOWER MEETING ANSI DESIGN CRITERIA .
Work Hygienic Practices:NONE SPECIFIED BY MANUFACTURER.
Supplemental Safety and Health
PH (10% SUSPENSION): 4.0-7.5.

Chemical Properties

pH:SUPDAT
Solubility in Water:7.4-9.5% BY WEIGHT
Appearance and Odor:LIGHT BROWN GRANULE; CHARACTERISTIC FERMENTATION
AROMA

Stability

Stability Indicator/Materials to Avoid:YES
NONE KNOWN.
Stability Condition to Avoid:NONE KNOWN.
Hazardous Decomposition Products:NONE KNOWN.

Disposal

Waste Disposal Methods:WASTE DISPOSAL DEPENDS UPON LOCAL REQUIREMENTS.
ASSURE ADHERENCE TO FEDERAL, STATE AND LOCAL REGULATIONS.

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