

MATERIAL SAFETY DATA SHEET

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IDENTIFICATION

Product name: BioStart™ Defensor

Description: Bacillus species of Bacteria in water suspension.

HAZARDOUS INGREDIENTS

None: Not regulated under the OSHA Hazard Communication Standard, 29CFR1910.1200

PHYSICAL DATA

Boiling point: 100°C

pH: 4

Dispersibility in water: 100%

Appearance and color: Light tan turbid liquid.

FIRE AND EXPLOSION HAZARD DATA

Ignition temperature: Not combustible.

Extinguishing media: N/A

Special fire fighting procedures: N/A

Unusual hazards: None

REACTIVITY DATA

Stability: Stable

Hazardous polymerization: None

Conditions to avoid: None

Materials to avoid: None

Hazardous decomposition products: None

TOXICITY INFORMATION

Acute toxicity:

Ingestion: Non-toxic natural bacteria. Consult physician.

Inhalation: No applicable information.

Skin contact: Non-irritating.

Eye contact: No applicable information.

BioStart™ Defensor

Chronic toxicity: No toxic effects are known.

Mutagenicity: None.

FIRST AID

Ingestion (Swallowing): None recommended. Consult physician.

Inhalation (Breathing): N/A

Skin contact: Flush with soapy water.

Eye contact: Flush with clean water. Consult physician.

SPECIAL PROTECTION INFORMATION

Respiratory protection: Do not inhale mist when spraying product. Use NIOSH approved respiratory equipment when spraying.

Eye protection: Safety goggles are recommended.

SPILL OR LEAK PROCEDURES

Steps recommended: Clean up spill with soapy water. No special restrictions on disposal of wash water. Disinfect spill area with clean water to which household bleach is added at the rate of one half cup per 5 gallons.

SPECIAL PRECAUTIONS

Handling and storage: Keep containers closed when not in use to prevent contamination of the product and minimize risk of spills. Use good industrial hygiene practices. Store in cool, dry area. Do not allow to freeze. This material is not considered a hazardous material under RCRA and may be disposed of in landfills or sanitary sewers.

REGULATORY INFORMATION

EPA: This material is not considered to meet any hazard category of SARA Title III.

Transportation: The Transportation of Dangerous Goods Act classification for this product is: Not Regulated. DOT classification: Non-toxic, Non-corrosive, Chemical NOI, Non-hazardous.

BCM makes no warranty of any kind, expressed or implied, concerning the use of this product either singly or in combination with other substances. The user assumes all risks incident to its use. To the best of our knowledge, the information contained herein is accurate. BCM assumes no liability whatsoever for the accuracy or completeness of this information.
