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EMERGENCY TELEPHONE NUMBER

CHEM•TEL (800) 255-3924
 Outside North America Call Collect (813) 248-0585

PRODUCT INFORMATION

Description: *Bacillus amyloliquefaciens* D747 Wettable Granule (CX-9030 or Amylo-X)
 Active Ingredient: *Bacillus amyloliquefaciens* spores $\geq 5.0 \times 10^{10}$ CFU/g

Product TSCA / CAS #:	NA	OSHA Permissible Exposure Limit:	NA
DOT Hazard Class:	Not Regulated	ACGIH Threshold Limit Value:	NA

PHYSICAL DATA

Boiling Point:	NA	Specific Gravity:	0.43-0.56 g/cm ³
Vapor Pressure:	NA	pH (1% mix. with water):	7.5-8.5
Vapor Density:	NA	Odor:	Yeast-like
Water Solubility:	NA	Appearance:	Brown Granules

HEALTH HAZARDS / EFFECTS

Hazard Statements:	CAUTION
Medical Conditions Aggravated by Exposure:	Harmful if absorbed through skin. Harmful if inhaled. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals.
Threshold Limit Value:	Unknown
Routes of Entry:	Inhalation, Broken Skin, Eyes
NTP Listing:	Not Listed
Carcinogen:	No

EMERGENCY AND FIRST AID PROCEDURES

Skin: Take off contaminated clothing. Rinse skin with plenty of water for 15-20 minutes. Call a poison control center or doctor for further treatment advice.

Eye: Hold eyes open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for further treatment advice.

Inhalation: Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferable mouth-to-mouth if possible. Call a poison control center or doctor for further treatment advice.

HEALTH PROTECTION MEASURES

Respiratory Protection:	NIOSH approved respirator with any N, P, R, or HE filter
Protective Clothing:	Long-sleeved shirt and long pants, waterproof gloves, shoes plus socks
Eye Protection:	Use goggles. Avoid contact with eyes.
Hygienic Practices:	Remove contaminated clothing/PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

FIRE AND EXPLOSION HAZARD DATA

Flash Point:	NA	LEL:	NA
Flammable Limits:	NA	UEL:	NA
Extinguishing Media:	All methods		

REACTIVITY DATA

Hazardous Decomposition:	None	Stability:	Stable
Hazardous Polymerization:	No	Condition to Avoid:	Unknown

SPILL, DISPOSAL, AND STORAGE PROCEDURES

If Material is Spilled or Released:	Recover free product. Use absorbent material to minimize runoff of mixed product.
Waste Disposal Method:	Wastes resulting from the use of this product may be disposed of onsite or at an approved waste disposal facility.
Method of Storage	Store in a dry area inaccessible to children. Store in original containers only. Keep container closed when not in use.
Person to be Contacted if Spill Occurs:	If significant spill occurs, contact CHEM•TEL (800) 255-3924.

Reason for Issue:	Added density
Approval Date:	June 27, 2012
Supersedes Date:	February 22, 2012

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