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9145 Guilford Road, Suite 175  
Columbia, Maryland 21046

**EMERGENCY TELEPHONE NUMBER**

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

**PRODUCT INFORMATION**

Trade Name: CYD-X HP  
Description: An Aqueous Suspension Biological Insecticide for Control of the Codling Moth  
Active Ingredient: *Cydia pomonella* granulovirus  
Inert Ingredients: Insect debris, diet and inerts

Product TSCA / CAS #:	NA	OSHA PEL:	NA
DOT Shipping Name:	NA	ACGIH TLV:	NA
DOT Hazard Class:	Not Regulated		

**PHYSICAL DATA**

Boiling Point:	95°C - 100°C	Specific Gravity:	1.134 g/ml
Vapor Pressure:	Not Determined	Evaporation Rate:	Not Determined
Vapor Density:	Not Determined	Odor:	Earth-like
Water Solubility:	Suspension	Appearance:	Tan liquid

**HEALTH HAZARDS / EFFECTS**

Hazard Statements:	CAUTION, Keep out of Reach of Children
Exposure Signs and Symptoms:	CYD-X HP does not reproduce in mammalian cells.
Medical Conditions Aggravated by Exposure:	Not Determined
Threshold Limit Value:	Not Determined
Routes of Entry:	Inhalation of Spray Mist, Broken Skin, Eyes
NTP Listing:	Not Listed
Carcinogen:	No

**EMERGENCY AND FIRST AID PROCEDURES**

Skin:	Wash affected area with copious amounts of soap and water.
Eye:	Immediately flush with water for 15 minutes while holding eyelids open. Seek medical attention if irritation persists.
Inhalation:	Remove individual to fresh air.
Ingestion:	Seek medical attention.

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**HEALTH PROTECTION MEASURES**

Respiratory Protection:	Avoid spray mist. Use of dust mask is recommended.
Ventilation:	Use under ventilated conditions.
Protective Clothing:	Long-sleeved shirt and long pants. Shoes and socks.
Eye Protection:	Avoid contact with eyes. Use goggles
Hygienic Practices:	Wash thoroughly after exposure.

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**FIRE AND EXPLOSION HAZARD DATA**

Flash Point:	>160°C	LEL:	NA
Flammable Limits:	Not Determined	UEL:	NA
Extinguishing Media:	Foam, Dry Chemical		

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**REACTIVITY DATA**

Hazardous Decomposition:	Carbon Dioxide	Stability:	Stable
Hazardous Polymerization:	No	Condition to Avoid:	Strong Oxidizing Agents, Strong Bases

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**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:	Unused material should be disposed of in a chemically secure land disposal site meeting RCRA requirements and permitted to receive this material. Triple rinse empty containers and offer for recycling, or puncture and dispose of in an approved sanitary landfill. Do not reuse containers. Do not contaminate water supplies by disposal of wastes or containers.
Method of Storage	Keep refrigerated or frozen when not in use.
Person to be Contacted if Spill Occurs:	State extension or Experiment Station Specialist. If significant spill occurs, contact CHEM•TEL (800) 255-3924.

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Reason for Issue:	New Product
Approval Date:	April 28, 2003
Supersedes Date:	NA

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