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EMERGENCY TELEPHONE NUMBER

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

PRODUCT INFORMATION

Trade Name: Turex™ 50WP Biological Insecticide
Description: For control of lepidopterous insect pests of certain terrestrial fruits, vegetables, tobacco, corn soybeans, and citrus.
Active Ingredient: *Bacillus thuringiensis* subspecies *aizawai* (Strain GC-91)
CAS #: 68038-71-1 OSHA PEL: NA
DOT Shipping Name: NA ACGIH TLV: NA
DOT Hazard Class: Not Regulated

PHYSICAL DATA

Boiling Point: NA Bulk Density 28.4 lb/ft³
Vapor Pressure: NA Evaporation Rate: NA
Vapor Density: NA Odor: Slight vanilla
Water Solubility: Suspension Appearance: Tan powder

HEALTH HAZARDS / EFFECTS

Hazard Statements: CAUTION
Exposure Signs and Symptoms: Causes moderate eye irritation
Medical Conditions Aggravated by Exposure: None known
Threshold Limit Value: NA
Routes of Entry: Harmful if swallowed or absorbed through skin. Avoid contact with skin, eyes, or clothing.
NTP Listing: NA
Carcinogen: No

EMERGENCY AND FIRST AID PROCEDURES

Skin: Wash with plenty of soap and water. Get medical attention.
Eye: Flush eyes with plenty of water. Get medical attention if irritation persists.
Inhalation: Remove victim to fresh air. Apply artificial respiration if necessary.
Ingestion: Call a physician or poison control center. Drink 1 or 2 glasses of water and induce vomiting by toughing the back of the throat with finger. Do not induce vomiting or give anything by mouth to an unconscious person.



HEALTH PROTECTION MEASURES

Respiratory Protection:	NIOSH approved N-95, R-95, or P-95 respirator.
Ventilation:	Use under ventilated conditions.
Protective Clothing:	Long-sleeved shirt and long pants, waterproof gloves, shoes plus socks.
Eye Protection:	Use goggles. Avoid contact with eyes.
Hygienic Practices:	Wash thoroughly after exposure.

FIRE AND EXPLOSION HAZARD DATA

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

REACTIVITY DATA

Hazardous Decomposition:	None known	Stability:	Stable
Hazardous Polymerization:	Will not occur	Condition to Avoid:	None known

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 this product may be disposed of on site or at an approved waste disposal facility.
Method of Storage	Store at temperatures below 104°F
Person to be Contacted if Spill Occurs:	State extension or Experiment Station Specialist. If significant spill occurs, contact CHEM•TEL (800) 255-3924.

Reason for Issue:	MSDS Format Change
Approval Date:	July 16, 2003
Supersedes Date:	February 1, 2002

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