Schultz Company
P. O. Box 4406
St. Louis, MO 63044-0406

Material Safety Data Sheet

Complies with OSHA's Hazard Communication Standard, 29 CFR 1910.1200

Hazardous Material Identification System – (HMIS)	
HEALTH – 1	REACTIVITY – 0
FLAMMABILITY – 0	PERSONAL –

I Trade Name: Garden Safe Brand Bt Worm & Caterpillar Killer

Product Type: Insecticide Concentrate

Product Item Number: HG-93190 A

Formula Code Number: 21-1167

EPA Registration Number	Manufacturer	Emergency Telephone Numbers
9688-294-39609	Schultz Company P.O. Box 4406 Bridgeton, MO 63044-0406	**For Chemical Emergency:** 1-800-633-2873 1-800-257-3379 **For Information:** C. A. Duckworth **Prepared by:** September 7,2011 **Date Prepared:**

II Hazards Ingredient/Identity Information

Chemical	%	OSHA PEL	ACGIH TLV
Bacillus thuringiensis Subspecies *kurastaki* Strain SA-12 solids CAS #68038-71-1	98.35	NA	NA

III Physical and Chemical Characteristics

Appearance & Odor: Green Liquid, slight fish odor
Boiling Point: >200^{0}F
Vapor Pressure: 2 mm Hg
Bulk density: 1.01
PH: 4.8-5.2
Solubility in Water: miscible
Vapor Density: 0.012

IV Fire and Explosive Hazards Data

Flash Point: >200^{0}C
Flame Extension: NA
Flammable Limits: NA
Autoignition Temperature: NA
Fire Extinguishing Media: Water fog, Carbon dioxide, Dry chemical
Decomposition Temperature: NA
Special Fire-Fighting Procedures: Use procedures for elimination of original fire source.
Unusual Fire & Explosion Hazards: None. Also see Section V.

V Reactivity Data

Stability: Stable
Polymerization: Will not occur
Conditions to Avoid: None
Incompatible Materials: Acids, Bases, oxidizer
Hazardous Decomposition or Byproducts: Carbon oxides

VI Health Hazard Data

Eye Contact: Causes moderate eye irritation. **First Aid:** Hold eye 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 treatment advice.

Have the product container or label with you when call a Poison Control Center or doctor or going for treatment.

Health conditions Aggravated by Exposure: None under normal use.

VII Precautions for Safe Handling and Use

Steps to be Taken in Case Material is Released or Spilled:
Material is slippery when spilled. Absorb with a solid absorbant and place in waste container.

Waste Disposal:
If empty: Nonrefillable container. Do not reuse this container. Wrap in newspaper and place in trash. If partially filled: Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain

Handling & Storage Precautions:
Store in original container away from direct sunlight feed or foodstuffs. Keep from freezing.

VIII Control Measures

Read and follow label directions. They are your best guide to using this product effectively, and give necessary safety precautions to protect your health.

IX Transportation Data

DOT: Not Regulated by DOT
IMDG: Not Regulated by IMDG
IATA: Not Regulated by IATA

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