

Spectrum Group
Division of United Industries
P. O. Box 142642
St. Louis, MO 63114-0642

**Hazardous Material Identification
System – (HMIS)**

HEALTH – 1

REACTIVITY – 0

FLAMMABILITY – 0

PERSONAL –

Material Safety Data Sheet

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

I Trade Name: Spectracide® Bug Stop® Home Barrier

Product Type: Ready-to-Use liquid insecticide

Product Item Number: HG-96099; HG-96100; HG-96098;
HG-96098DG; HG-96098FD

Formula Code Number: 21-1275

EPA Registration Number

Manufacturer

Emergency Telephone Numbers

9688-298-8845

Chemsico
Division of United Industries Corporation
8494 Chapin Industrial Drive
St. Louis, MO 63114

For Chemical Emergency: 1-800-633-2873
For Information: 1-800-917-5438
Prepared by: C. A. Duckworth
Date Prepared: July 9, 2012

II Hazards Ingredient/Identity Information

Chemical	%	OSHA PEL	ACGIH TLV
Gamma-cyhalothrin CAS# 76703-62-3	0.025	NA	NA

III Physical and Chemical Characteristics

Appearance & Odor: Translucent light yellow colored, water-thin liquid with an aromatic solvent odor.
Boiling Point: 220° F
Melting Point: NA
Vapor Pressure: NA
Specific Gravity: 1.0 (H₂O = 1)
Vapor Density: Greater than 1 (Air = 1)
% Volatile (by vol.): 91%
Solubility in Water: Greater than 93%
Evaporation Rate: Less than 1 (Butyl Acetate = 1)

IV Fire and Explosive Hazards Data

Flash Point: NA – Will not burn
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: NA
Hazardous Decomposition or Byproducts: NA

VI Health Hazard Data

Skin Contact: Harmful if absorbed through skin. Avoid contact with skin eyes or clothing. **First Aid:** Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a Poison Control Center or doctor for treatment advice.

Have the product container or label with you when contacting a Poison Control Center or doctor.

Special Notes: None
Health conditions Aggravated by Exposure: None known
Ingredients listed by NTP, OSHA, or IARC as Carcinogens or Potential Carcinogens: None

VII Precautions for Safe Handling and Use

Steps to be Taken in Case Material is Released or Spilled:
Avoid contact with liquid. Soak up with absorbent material.

Waste Disposal:
If empty: Non refillable container. Do not reuse or refill this container. Place in trash or offer for recycling if available. 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 a cool, dry area away from heat or open flame.

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
IMDG: Not Regulated
IATA: Not Regulated

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