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

Material Safety Data Sheet

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

Hazardous Material Identification System – (HMIS)	
HEALTH – 2	REACTIVITY – 0
FLAMMABILITY – 0	PERSONAL –

I Trade Name: Spectracide® Extended Reach Tree Insect Killer Concentrate

Product Type: Liquid dilutable insecticide concentrate

Product Item Number: HG-96057 A

Formula Code Number: 21-0994

EPA Registration Number	Manufacturer	Emergency Telephone Numbers
9688-262-8845	Chemsico Division of United Industries Corporation 8494 Chapin Industrial Drive St. Louis, MO 63114	**For Chemical Emergency:** 1-800-633-2873 **For Information:** 1-800-9175438 **Prepared by:** C. A. Duckworth **Date Prepared:** July 20, 2011

II Hazards Ingredient/Identity Information

Chemical	%	OSHA PEL	ACGIH TLV
Lambda-cyhalothrin CAS #91465-08-6	0.16	NE	NE

III Physical and Chemical Characteristics

Appearance & Odor: Water-thin, translucent, straw color liquid with a slight odor.
Boiling Point: 220° F
Melting Point: NA
Ph 5.0-6.0
Specific Gravity: 1.0 (H_2O = 1)
Vapor Density: Greater than 1 (Air = 1)
% Volatile (by vol.): 95%
Solubility in Water: >99%
Evaporation Rate: Less than 1 (Butyl Acetate = 1)

IV Fire and Explosive Hazards Data

Flash Point: >200^{0}F
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

Ingestion (Swallowing): Harmful if swallowed. ***First Aid****:* Call a Poison Control Center immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a Poison Control Center or doctor. Do not give anything by mouth to an unconscious person.
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 for treatment advice.

Special Notes: Have the product label with you when calling a Poison Control Center or doctor.
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:
Place empty container in trash or recycle if available. If partially empty call your local solid waste agency for disposal instructions. Never place unused product down and 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 by DOT

IMDG: Not Regulated by IMDG

IATA: Not Regulated by IATA

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