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 – 1	REACTIVITY – 0
FLAMMABILITY – 0	PERSONAL – Rubber gloves, face mask or goggles

I Trade Name: Hot Shot® Home Insect Control Clear Formula2

Product Type: Ready-to-use insecticide

Product Item Number: 855

Formula Code Number: 21-0710

EPA Registration Number	Manufacturer	Emergency Telephone Numbers
9688-176-8845	Chemsico Division of United Industries Corporation 8494 Chapin Industrial Drive St. Louis, MO 63114	**For Chemical Emergency:** 1-800-633-2873 **For Information:** 1-800-917-5431 **Prepared by:** C. A. Duckworth **Date Prepared:** September 25, 2002

II Hazards Ingredient/Identity Information

Chemical	%	OSHA PEL	ACGIH TLV
Lambda-cyhalothrin CAS #91465-08-6	0.03	NE	NE

III Physical and Chemical Characteristics

Appearance & Odor: Water-thin, translucent, water-white 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°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

Skin Contact: Harmful if absorbed through skin. Avoid contact with skin, eyes or clothing. Wash hands thoroughly with soap and water after handling and before eating, drinking, chewing gum or using tobacco. Remove and wash contaminated 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.

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 1-800-CLEANUP 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 Shipping Name: Liquid Ready-to-Use Insecticide
DOT Hazard Class: None

The information and statements herein are believed to be reliable but are not to be construed as warranty or representation for which we assume legal responsibility. Users should undertake sufficient verification and testing to determine the suitability for their own particular purpose of any information or products referred to herein. NO WARRANTY OF FITNESS FOR A PARTICULAR PURPOSE IS MADE.