

Spectrum Group
 Division of United Industries Corp.
 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 – 2	PERSONAL –

I Trade Name: Hot Shot® Bedbug & Flea Fogger			
Product Type: Total Release Aerosol insecticide			
Product Item Number: HG-95764		Formula Code Number: 21-0921	
EPA Registration Number	Manufacturer	Emergency Telephone Numbers	
1021-1674-8845	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: Charlie Duckworth Date Prepared: January 26, 2010	
II Hazards Ingredient/Identity Information		III Physical and Chemical Characteristics	
Chemical	%	OSHA PEL	ACGIH TLV
Pyrethrins	0.050	NE	NE
CAS #121-21-1			
Piperonyl Butoxide	0.100	NE	NE
CAS #51-03-06			
MGK-264	0.167	NE	NE
CAS#113-48-4			
Esfenvalerate	0.100	NE	NE
CAS#66230-04-4			
Pyriproxyfen	0.100	NE	NE
CAS#95737-68-1			
Hydrocarbon Propellant blend	35.00	NE	NE
CAS #75-28-5/106-97-8/ 74-98-6			
IV Fire and Explosive Hazards Data		V Reactivity Data	
Flash Point:	119° F (TCC) (liquid portion)	Stability:	Stable
Flame Extension:	0-inches (Level 1 Aerosol)	Polymerization:	Will not occur
Flammable Limits:	NA	Conditions to Avoid:	Temperatures over 130° F
Autoignition Temperature:	NA	Incompatible Materials:	NA
Fire Extinguishing Media:	Water fog, Carbon dioxide, Dry chemical	Hazardous Decomposition or Byproducts:	Carbon dioxide, carbon monoxide
Decomposition Temperature:	NA		
Special Fire-Fighting Procedures:	Keep cans cool. Use equipment or shielding to protect personnel against bursting, rupturing or venting cans.		
Unusual Fire & Explosion Hazards:	At elevated temperatures (over 54° C/130° F), cans may vent, rupture or burst. Also see Section V.		
VI Health Hazard Data		VII Precautions for Safe Handling and Use	
Skin Contact:	Avoid contact with skin and 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.	Steps to be Taken in Case Material is Released or Spilled: Avoid breathing vapors. Avoid contact with liquid. Remove ignition sources. Soak up spills with absorbent material.	
Ingestion:	First Aid: Immediately call a Poison Control Center or doctor. Do not induce vomiting unless told to do so by a Poison Control Center or doctor. Do not give any liquid to the person. Do not give anything by mouth to an unconscious person.	Waste Disposal: Do not puncture or incinerate containers. If empty: Place in trash or offer for recycling if available. If partly filled: Call local solid waste agency for disposal instructions.	
Special Notes:	Have the product container with you when calling a Poison Control Center or doctor, or going for treatment.	Handling & Storage Precautions: Do not store where temperatures can exceed 54° C/130° F.	
Health conditions Aggravated by Exposure: None known			
Ingredients listed by NTP, OSHA, or IARC as Carcinogens or Potential Carcinogens: None			
VIII Control Measures		IX Transportation Data	
Read and follow label directions. They are your best guide to using this product effectively, and give necessary safety precautions to protect your health.		DOT: Consumer Commodity, ORM-D, UN-1950 IMDG: UN-1950, Aerosols, 2.1 IATA: UN-1950, Aerosols, Flammable, 2.1	

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