

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 -
Rubber gloves

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| I Trade Name: Hot Shot® Flying Insect Killer | | | |
| Product Type: Aerosol Insecticide | | | |
| Product Item Number: 5415.6 | | Formula Code Number: 21-0601 | |
| EPA Registration Number | Manufacturer | | Emergency Telephone No. |
| 46515-48-8845 | Chemnico 8494 Chapin Industrial Dr. St. Louis, MO 63114 | | For Chemical Emergency: 1-800-633-2873 For Information: 1-800-332-5553 Prepared by: C.A. Duckworth Date Prepared: October 18, 2010 |
| II Hazardous Ingredients/Identity Information | | | III Physical and Chemical Characteristics |
| Chemical | % | OSHA PEL | ACGIH TLV |
| Mineral Spirits CAS #8012-95-1 | 4.0 | 100 ppm | 100 ppm |
| d-trans Allethrin CAS #28434-00-6 | 0.25 | NA | NA |
| Permethrin CAS #52645-53-1 | 0.15 | NA | NA |
| Hydrocarbon propellant blend CAS #75-28-5/106-97-8/74-98-6 | 18.0 | NE | NE |
| IV Fire and Explosion Hazard Data | | | V Reactivity Data |
| Flame Extension: 0" (Level 1 Aerosol) Flammable Limits: N/A Autoignition Temp.: N/A Fire Extinguishing Media: Water Fog, Carbon Dioxide, Dry Chemical Decomposition Temp.: N/A Special Fire-Fighting Procedures: Keep containers cool. Use equipment or shielding required protecting personnel against bursting, rupturing or venting containers. Unusual Fire and Explosion Hazards: At elevated temperatures (over 54°C/130°F), containers may vent, rupture or burst. Also see Section V. | | | Appearance and Odor: Solid fan mist. No significant residue. Fragrance and pyrethroid odor. Boiling Point: NA Melting Point: NA Vapor Pressure: 120 psig @ 54°C/130°F Specific Gravity: 0.97 (H ₂ O=1) Vapor Density: greater than 1 (Air=1) % Volatile (by vol.): 99% Solubility in Water: greater than 65% Evaporation Rate: less than 1 (Butyl Acetate=1) |
| VI Health Hazard Data | | | VII Precautions for Safe Handling and Use |
| Ingestion (Swallowing): Avoid contamination of feed or foodstuffs. First Aid: Call physician or Poison Control Center immediately. Skin Contact: Harmful if absorbed through skin. First Aid: Wash with plenty of soap and warm water. Get medical attention if irritation persists. Eye Contact: Avoid contact with eyes. First Aid: Flush with plenty of water. Get medical attention if irritation persists. Special Notes: None Health Conditions Aggravated by Exposure: None Known Ingredients listed by NTP, OSHA or IARC as Carcinogens or potential carcinogens: None | | | Steps to be Taken in Case Material is Released or Spilled: Avoid breathing vapors. Remove ignition sources. Avoid skin contact with liquid. Waste Disposal: Do not puncture or incinerate containers. Give empty, leaking or full containers to a facility qualified to dispose of pressurized containers. Handling & Storage Precautions: Do not store where temperatures can exceed 54°C/130°F. |
| 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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