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

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

## Material Safety Data Sheet

| Complies with OSHA's Hazard Communication Standard, 29 CFR 1910.1200  |  |  |   |   |
|---|--|--|---|---|
| I Trade Name: Spectracide® Fire Ant Killer Mound Destroyer Granules   |  |  |   |   |
| Product Type: Granular insecticide  |  |  |   |   |
| Product Item Number: HG-53225-5/HG-53236-4  |  | Formula Code Number: 21-0848   |   |   |
| EPA Registration Number Manufacturer  |  |  | <b>Emergency Telephone Numbers</b>  |   |
| 9688-174-8845   | Chemsico Division of United Industries Corporation 8494 Chapin Industrial Drive St. Louis, MO 63114  |  | For Chemical Emergenc<br>For Information:<br>Prepared by:<br>Date Prepared: | y: 1-800-633-2873<br>1-800-917-5438<br>C. A. Duckworth<br>September 3, 2008 |
| II Hazards Ingredient/Identity Information  |  | III Physical and Chemical Characteristics  |   |   |
| Chemical % OSH.  Lambda-cyhalothrin 0.04 N CAS# 91465-08-6  | Appearance & Odor:  Boiling Point:  NA  Melting Point:  Vapor Pressure:  Specific Gravity:  Vapor Density:  Vapor Density:  NA  Vapor NA  NA  NA  NA  NA  Specific Gravity:  NA  Vapor Density:  NA  Solubility in Water:  Straw colored irregularly shaped granules with a pyrethroid odor.  NA  NA  NA  Solubility in Water: |  |   |   |
| IV Fire and Explosive Hazards Data  |  | V Reactivity Data  |   |   |
| Flash Point: NA 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.   |  | Stability: Polymerization: Conditions to Avoid: Incompatible Materials Hazardous Decomposit or Byproducts:   |   |   |
| VI Health Hazard Data   |  | VII Precautions for Safe Handling and Use  |   |   |
| Ingestion:  Harmful if swallowed. First Aid: Call a Poison Control Center or doctor 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 after the first five minutes, then continue rinsing eye. Call a Poison Control Center or doctor for treatment advice.  Special Notes:  None  Health conditions Aggravated by Exposure: None under normal use. 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 contact with granules. Sweep up and place in waste container.  Waste Disposal: If container is empty: Do not reuse. Place container in trash or offer for recycling. If container is partially filled: Call local solid waste agency for disposal instructions Never place unused product down any indoor or outdoor drain  Handling & Storage Precautions: Standard warehouse conditions |   |   |
| 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: Not Regulated (limited quantity exception)  IMDG: Not Regulated (limited quantity exception)  IATA: Not Regulated (limited quantity exception)  |   |   |

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