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

your health.

Hazardous Material Identification System – (HMIS) HEALTH – 1 REACTIVITY – 0 FLAMMABILITY – 0 PERSONAL – Rubber gloves, boots

Material Safety Data Sheet

Complies with OSHA's Hazard Communication Standard, 29 CFR 1910.1200 boots I Trade Name: Spectracide® Stump Remover Product Type: Granular Stump Decomposer **Product Item Number:** HG-66420 Formula Code Number: 01-2073 **EPA Registration Number** Manufacturer **Emergency Telephone Numbers** Chemsico For Chemical Emergency: 1-800-633-2873 For Information: 1-800-917-5438 Division of United Industries Corporation N/A Prepared by: C. A. Duckworth 8494 Chapin Industrial Drive Date Prepared: November 8, 2012 St. Louis, MO 63114 II Hazards Ingredient/Identity Information **III Physical and Chemical Characteristics** OSHA PEL **ACGIH TLV** White to off-white granules. No odor. Chemical % Appearance & Odor: Potassium Nitrate 100.0 NF NF **Boiling Point:** Melting Point: CAS #7757-79-1 633°F Vapor Pressure: None **Bulk Density:** 78 lb/ft3 Vapor Density: NA % Volatile (by vol.): Solubility in Water: 31g in 100g water IV Fire and Explosive Hazards Data V Reactivity Data Flash Point NΑ Stability: Stable under normal storage conditions. Flame Extension: NA Polymerization: Will not occur Flammable Limits: NA Conditions to Avoid: May burn vigorously or explode when mixed with combustible materials and ignited **Autoignition Temperature:** NA Incompatible Materials: Fire Extinguishing Media: Water fog **Hazardous Decomposition Decomposition Temperature:** 752°F or Byproducts: NA **Special Fire-Fighting Procedures:** Do not use Dry Chemicals, Carbon Dioxide or Halogenated agents. **Unusual Fire & Explosion Hazards:** This material is an oxidizer which may support burning or explosion when mixed with combustible materials and ignited. VI Health Hazard Data VII Precautions for Safe Handling and Use Ingestion: Harmful if swallowed. First Aid: Give one or two Steps to be Taken in Case Material is Released or Spilled: glasses of water or milk and call a physician. Avoid contact with granules. Sweep up and place in waste container. Eye Contact: May cause irritation. First Aid: Rinse with plenty of Avoid contact with combustible materials. water. Call a physician if irritation persists Waste Disposal: Skin Contact: May cause irritation. First Aid: Rinse with plenty of Do not reuse container. Place container in trash. water. Call a physician if irritation persists Handling & Storage Precautions: Health conditions Aggravated by Exposure: None under normal use. Store in a cool area. 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 DOT: Potassium Nitrate, 5.1, UN-1486, III, Limited Quantity product effectively, and give necessary safety precautions to protect IMDG: Potassium Nitrate, 5.1, UN-1486, III

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.

IATA: Potassium Nitrate, UN-1486, III, Oxidizer