

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

**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

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

N/A

Chemsico
Division of United Industries Corporation
8494 Chapin Industrial Drive
St. Louis, MO 63114

For Chemical Emergency: 1-800-633-2873
For Information: 1-800-917-5438
Prepared by: C. A. Duckworth
Date Prepared: November 8, 2012

II Hazards Ingredient/Identity Information

Chemical	%	OSHA PEL	ACGIH TLV
Potassium Nitrate	100.0	NE	NE
CAS #7757-79-1			

III Physical and Chemical Characteristics

Appearance & Odor: White to off-white granules. No odor.
Boiling Point: NA
Melting Point: 633°F
Vapor Pressure: None
Bulk Density: 78 lb/ft³
Vapor Density: NA
% Volatile (by vol.): NA
Solubility in Water: 31g in 100g water

IV Fire and Explosive Hazards Data

Flash Point: NA
Flame Extension: NA
Flammable Limits: NA

Autoignition Temperature: NA
Fire Extinguishing Media: Water fog
Decomposition Temperature: 752°F
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.

V Reactivity Data

Stability: Stable under normal storage conditions.
Polymerization: Will not occur
Conditions to Avoid: May burn vigorously or explode when mixed with combustible materials and ignited
Incompatible Materials:
Hazardous Decomposition or Byproducts: NA

VI Health Hazard Data

Ingestion: Harmful if swallowed. First Aid: Give one or two glasses of water or milk and call a physician.
Eye Contact: May cause irritation. First Aid: Rinse with plenty of water. Call a physician if irritation persists.
Skin Contact: May cause irritation. First Aid: Rinse with plenty of water. Call a physician if irritation persists
Health conditions Aggravated by Exposure: None under normal use.
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 granules. Sweep up and place in waste container. Avoid contact with combustible materials.
Waste Disposal:
Do not reuse container. Place container in trash.
Handling & Storage Precautions:
Store in a cool area.

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: Potassium Nitrate, 5.1, UN-1486, III, Limited Quantity
IMDG: Potassium Nitrate, 5.1, UN-1486, III
IATA: Potassium Nitrate, UN-1486, III, Oxidizer

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.