

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 – 0	PERSONAL –

### I Trade Name:

Spectracide Weed Stop For Lawns plus Crabgrass Killer

### Product Type:

Ready-to-use liquid herbicide

### Product Item Number:

HG-10561/10560

### Formula Code Number:

EPA Registration Number	Manufacturer	Emergency Telephone Numbers
2217-887-8845	Chemsico Division of United Industries Corporation 8494 Chapin Industrial Drive St. Louis, MO 63114	For Chemical Emergency: 1-800-633-2873 For Information: 1-800-917-5438 Prepared by: C. A. Duckworth Date Prepared: Sept 7, 2007

### II Hazards Ingredient/Identity Information

### III Physical and Chemical Characteristics

Chemical	%	OSHA PEL	ACGIH TLV	Appearance & Odor:	Clear, light yellow, water-thin solution with a mild phenolic odor.
2,4-D, dimethylamine Salt CAS# 2008-39-1	0.253	NA	10 mg/m <sup>3</sup>	Boiling Point:	215° F
Quinclorac CAS# 84087-01-4	0.121	NA	NA	Melting Point:	NA
Dicamba, dimethylamine Salt CAS# 2300-66-5	0.029	NA	NE	Vapor Pressure:	NA
Sulfentrazone	0.015	NE	NE	Specific Gravity:	1.0 (H <sub>2</sub> O = 1)
				Vapor Density:	Greater than 1 (Air = 1)
				% Volatile (by vol.):	99%
				Solubility in Water:	100%
				Evaporation Rate:	Less than 1 (Butyl Acetate = 1)

### IV Fire and Explosive Hazards Data

### V Reactivity Data

Flash Point:	NA – Will not burn	Stability:	Stable
Flammable Limits:	NA	Polymerization:	Will not occur
Autoignition Temperature:	NA	Conditions to Avoid:	None
Fire Extinguishing Media:	Water fog, Carbon dioxide, Dry chemical	Incompatible Materials:	NA
Decomposition Temperature:	NA	Hazardous Decomposition or Byproducts:	NA
Special Fire-Fighting Procedures:	Use procedures for elimination of original source of fire.		
Unusual Fire & Explosion Hazards:	None. Also see Section V.		

### VI Health Hazard Data

### VII Precautions for Safe Handling and Use

Ingestion (Swallowing): Harmful if swallowed. <i>First Aid:</i> Call a doctor or Poison Control Center immediately. Drink a glass of water if able to swallow. Do not induce vomiting unless told to do so by a doctor or Poison Control Center. Do not give anything by mouth to an unconscious person. If in eyes: Causes moderate eye injury. <i>First Aid:</i> Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses if present after the first 5 minutes and continue rinsing eye. Contact a Poison Control Center for treatment advice. Have the product container with you when calling a Poison Control Center or doctor or going for treatment.  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 contact with liquid. Soak up with absorbent material.  Waste Disposal: If empty: Do not reuse container. Place in trash or offer for recycling. If partly filled: Call local waste agency or 1-800-CLEANUP. Never place unused product down any indoor or outdoor drain.  Handling & Storage Precautions: Store away from children or pets in cool dry area. Do not allow product to freeze.
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)

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.