

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

Hazardous Material Identification System – (HMIS)

HEALTH – 1	REACTIVITY – 0
FLAMMABILITY – 2	PERSONAL –

Material Safety Data Sheet

Complies with OSHA's Hazard Communication Standard, 29 CFR 1910.1200

I Trade Name: Spectracide® Weed & Grass Foaming Edger

Product Type: Aerosol Herbicide

Product Item Number: HG-96182 **Formula Code Number:** 21-1280/01-1105/01-1012

EPA Registration Number	Manufacturer	Emergency Telephone Numbers
9688-248-8845	Chemsico Division of United Industries Corporation 8494 Chapin Industrial Drive St. Louis, MO 63114	For Chemical Emergency: 1-800-633-2873 For Information: 1-800-917-5538 Prepared by: Charlie Duckworth Date Prepared: May 3, 2012

II Hazards Ingredient/Identity Information **III Physical and Chemical Characteristics**

Chemical	%	OSHA PEL	ACGIH TLV	Appearance & Odor:	Heavy white foam, slight solvent odor
Diquat Dibromide CAS# 85-00-7	0.18	NE	0.5 mg/m ³	Boiling Point:	NA
Fluzifop-p-butyl CAS #79241-46-6	0.06	NA	5.2 mg/m ³	Melting Point:	NA
Dicamba, DMA Salt CAS# 2300-66-5	0.04	NA	NA	Vapor Pressure:	110 psig at 54° C/130° F
Hydrocarbon Propellant Blend CAS #75-28-5/106-97-8/ 74-98-6	5.00	NE	NE	Specific Gravity:	1.0017 (H ₂ O = 1)
				Vapor Density:	Greater than 1 (Air = 1)
				PH:	7.7
				Solubility in Water:	Greater than 87%
				Evaporation Rate:	Less than 1 (Butyl Acetate = 1)

IV Fire and Explosive Hazards Data **V Reactivity Data**

Flash Point: >200 F (TCC) (liquid portion)	Stability: Stable
Flame Extension: 0-inches (Level 1 Aerosol)	Polymerization: Will not occur
Flammable Limits: NA	Conditions to Avoid: Temperatures over 130° F
Autoignition Temperature: NA	Incompatible Materials: NA
Fire Extinguishing Media: Water fog, Carbon dioxide, Dry chemical	Hazardous Decomposition or Byproducts: Carbon dioxide, carbon monoxide
Decomposition Temperature: NA	
Special Fire-Fighting Procedures: Keep cans cool. Use equipment or shielding to protect personnel against bursting, rupturing or venting cans.	
Unusual Fire & Explosion Hazards: At elevated temperatures (over 54° C/130° F), cans may vent, rupture or burst. Also see Section V.	

VI Health Hazard Data **VII Precautions for Safe Handling and Use**

Skin Contact: Avoid contact with skin and clothing. Wear long sleeved shirt, long pants, shoes and socks. Wash thoroughly with soap and water after handling. First Aid: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a Poison Control Center or doctor for treatment advice. Eye Contact: Causes moderate eye irritation. First Aid: Hold eye open and rinse with plenty of water for 15-20 minutes. Remove contact lenses, if present, after first 5 minutes, then continue rinsing eye.	Steps to be Taken in Case Material is Released or Spilled: Avoid breathing vapors. Avoid contact with liquid. Remove ignition sources. Soak up spills with absorbent material.
Call a Poison Control Center or doctor for further treatment advice	Waste Disposal: Do not puncture or incinerate containers. If empty: Place in trash or offer for recycling if available. If partly filled: Call local solid waste agency for disposal instructions.
Special Notes: Have the product container with you when calling a Poison Control Center or doctor, or going for treatment.	Handling & Storage Precautions: Do not store where temperatures can exceed 54° C/130° F.
Health conditions Aggravated by Exposure: None known	
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 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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