

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 – 2	REACTIVITY – 0
FLAMMABILITY – 0	PERSONAL –

I Trade Name: Spectracide® Vegetation Killer Ready to Use₂

Product Type: Liquid Concentrate Herbicide

Product Item Number: HG-96269 **Formula Code Number:** 21-1336

EPA Registration Number	Manufacturer	Emergency Telephone Numbers
228-714-8845	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: JUNE 18, 2013

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

Chemical	%	OSHA PEL	ACGIH TLV	Appearance & Odor:	Colorless to light yellow liquid, mild amine odor
Glyphosate Isopropylamine salt CAS #38641-94-0	1.02	NE	NE	Boiling Point:	>200F
Imazapyr Isopropylamine salt CAS #81510-83-0	0.018	NE	NE	Melting Point:	NA
				PH	6.25
				Vapor Pressure:	NA
				Specific Gravity:	1.0 (H ₂ O=1)
				Vapor Density:	greater than 1 (Air=1)
				% Volatile (by vol.):	greater than 95%
				Solubility in Water:	100%
				Evaporation Rate:	Less than 1 (Butyl Acetate=1)

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

Flash Point:	>200 F (TCC)	Stability:	Stable
Flame Extension:	NA	Polymerization:	Will not occur
Flammable Limits:	NA	Conditions to Avoid:	None
Autoignition Temperature:	NA	Incompatible Materials:	N/A
Fire Extinguishing Media:	Water fog, Carbon dioxide, Dry chemical	Hazardous Decomposition or Byproducts:	N/A
Decomposition Temperature:	NA		
Special Fire-Fighting Procedures:	Use procedures for elimination of original source of fire.		
Unusual Fire & Explosion Hazards:	Vapors are heavier than air.		

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

Wash thoroughly with soap and water after handling	Steps to be Taken in Case Material is Released or Spilled: Avoid breathing vapors. Avoid skin contact with liquid. Soak up with absorbent material.
Special Notes: Have product container with you when calling a Poison Control Center or doctor or going for treatment.	Waste Disposal: If empty: Do not reuse this or refill container. Place in trash or offer for recycling if available. If partially filled: Call your local solid waste agency for disposal instructions. Never pour unused product down any indoor or outdoor drain.
Health conditions Aggravated by Exposure: Skin disorders	Handling & Storage Precautions: Do not contaminate water, food or feed by storage or disposal. Store in original container
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: Not Regulated by DOT IMDG: Not Regulated by IMDG IATA: Not Regulated by IATA
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