

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 Concentrate ₃			
Product Type: Liquid Concentrate Herbicide			
Product Item Number: HG-96271; HG-96268		Formula Code Number: 21-1337	
EPA Registration Number	Manufacturer		Emergency Telephone Numbers
228-713-8845	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
Glyphosate Isopropylamine salt CAS #38641-94-0	5.03	NE	NE
Imazapyr Isopropylamine salt CAS #81510-83-0	0.089	NE	NE
Appearance & Odor: Colorless to light yellow liquid, mild amine odor		Boiling Point: >200F	
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	
Eye Contact: Causes moderate eye irritation. Avoid contact with eyes or clothing. First Aid: Hold eye open and rinse slowly and gently with water for 15 to 20 minutes. Remove contact lenses if present after the first 5 minutes then continue rinsing eye. Call a Poison Control Center or doctor for treatment advice.		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.		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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