

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

Hazardous Material Identification System – (HMIS)

HEALTH – 2	REACTIVITY – 0
FLAMMABILITY – 0	PERSONAL –

Material Safety Data Sheet

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

I Trade Name: Spectracide Weed & Grass Killer Concentrate ₂			
Product Type: Liquid Concentrate Herbicide			
Product Item Number: HG-95777, HG-66001-8, HG-56201-6		Formula Code Number: 21-1008	
EPA Registration Number	Manufacturer		Emergency Telephone Numbers
9688-265-8845	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: AUG 8, 2008
II Hazards Ingredient/Identity Information		III Physical and Chemical Characteristics	
Chemical	%	OSHA PEL	ACGIH TLV
Diquat Dibromide CAS # 85-00-7	2.3	NE	0.5 mg/m ³
Fluazifop-p-butyl CAS #85-00-7	1.150	NE	5.2 mg/m ³
Dicamba, Dimethylamine Salt, CAS #2300-66-5	0.71	NE	NE
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. First Aid: Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses if present after the first 5 minutes then continue rinsing eye. Call 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.	
Skin Contact: Causes skin irritation. 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.		Waste Disposal: If empty: Do not reuse this 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.	
Special Notes: Have product container with you when calling.		Handling & Storage Precautions: Do not contaminate water, food or feed by storage or disposal. Store in original container	
Health conditions Aggravated by Exposure: Skin disorders			
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 (limited quantity exception) IMDG: Not Regulated by IMDG (limited quantity exception) IATA: Not Regulated by IATA (limited quantity exception)	

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