

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

**Hazardous Material Identification System – (HMIS)**

HEALTH – 1

REACTIVITY – 0

FLAMMABILITY – 0

PERSONAL –

# Material Safety Data Sheet

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

<b>I Trade Name:</b> Spectracide® Weed & Grass with Extended Control			
<b>Product Type:</b> Liquid Ready-to-Use Herbicide			
<b>Product Item Number:</b> HG-95964A		<b>Formula Code Number:</b> 21-1018	
<b>EPA Registration Number</b>	<b>Manufacturer</b>		<b>Emergency Telephone Numbers</b>
9688-264-8845	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: SEPTEMBER 2, 2010
<b>II Hazards Ingredient/Identity Information</b>		<b>III Physical and Chemical Characteristics</b>	
<b>Chemical</b>	<b>%</b>	<b>OSHA PEL</b>	<b>ACGIH TLV</b>
Diquat Dibromide CAS # 85-00-7	0.12	NE	0.5 mg/m <sup>3</sup>
Fluazifop-p-butyl CAS #85-00-7	0.06	NE	5.2 mg/m <sup>3</sup>
Dicamba, Dimethylamine Salt, CAS #2300-66-5	0.04	NE	NE
Oxyfluorfen CAS #42874-03-3	0.10	NE	NE
<b>IV Fire and Explosive Hazards Data</b>		<b>V Reactivity Data</b>	
<b>Flash Point:</b>	>200 F (TCC)	<b>Stability:</b>	Stable
<b>Flame Extension:</b>	NA	<b>Polymerization:</b>	Will not occur
<b>Flammable Limits:</b>	NA	<b>Conditions to Avoid:</b>	None
<b>Autoignition Temperature:</b>	NA	<b>Incompatible Materials:</b>	N/A
<b>Fire Extinguishing Media:</b>	Water fog, Carbon dioxide, Dry chemical	<b>Hazardous Decomposition or Byproducts:</b>	N/A
<b>Decomposition Temperature:</b>	NA		
<b>Special Fire-Fighting Procedures:</b>	Use procedures for elimination of original source of fire.		
<b>Unusual Fire &amp; Explosion Hazards:</b>	Vapors are heavier than air.		
<b>VI Health Hazard Data</b>		<b>VII Precautions for Safe Handling and Use</b>	
<b>Eye Contact:</b> Causes moderate eye irritation. <b>First Aid:</b> 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.		<b>Steps to be Taken in Case Material is Released or Spilled:</b> Avoid breathing vapors. Avoid skin contact with liquid. Soak up with absorbent material.	
<b>Skin Contact:</b> Causes skin irritation. <b>First Aid:</b> 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.		<b>Waste Disposal:</b> 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.	
<b>Special Notes:</b> Have product container or label with you when calling a Poison Control Center or doctor or going for treatment		<b>Handling &amp; Storage Precautions:</b> Do not contaminate water, food or feed by storage or disposal. Store in original container	
<b>Health conditions Aggravated by Exposure:</b> Skin disorders			
<b>Ingredients listed by NTP, OSHA, or IARC as Carcinogens or Potential Carcinogens:</b> None			
<b>VIII Control Measures</b>		<b>IX Transportation Data</b>	
Read and follow label directions. They are your best guide to using this product effectively, and give necessary safety precautions to protect your health.		<b>DOT:</b> Not Regulated by DOT <b>IMDG:</b> Not Regulated by IMDG <b>IATA:</b> Not Regulated by IATA	

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