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 – 1	REACTIVITY – 0
FLAMMABILITY – 0	PERSONAL –

I Trade Name: Spectracide® Weed & Grass with Extended Control

Product Type: Liquid Ready-to-Use Herbicide

Product Item Number: HG-95964A

Formula Code Number: 21-1018

EPA Registration Number	Manufacturer	Emergency Telephone Numbers
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

II Hazards Ingredient/Identity Information

Chemical	%	OSHA PEL	ACGIH TLV
Diquat Dibromide CAS # 85-00-7	0.12	NE	0.5 mg/m³
Fluazifop-p-butyl CAS #85-00-7	0.06	NE	5.2 mg/m³
Dicamba, Dimethylamine Salt, CAS #2300-66-5	0.04	NE	NE
Oxyfluorfen CAS #42874-03-3	0.10	NE	NE

III Physical and Chemical Characteristics

Appearance & Odor: Amber colored solution. Mild Odor
Boiling Point: N/A
Melting Point: NA
PH 5-6

Vapor Pressure: NA
Specific Gravity: 1.03 (H_20=1)
Vapor Density: greater than 1 (Air=1)
% Volatile (by vol.): greater than 95%
Solubility in Water: Miscible
Evaporation Rate: Less than 1 (Butyl Acetate=1)

IV Fire and Explosive Hazards Data

Flash Point: >200 F (TCC)
Flame Extension: NA
Flammable Limits: NA
Autoignition Temperature: NA
Fire Extinguishing Media: Water fog, Carbon dioxide, Dry chemical
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.

V Reactivity Data

Stability: Stable
Polymerization: Will not occur
Conditions to Avoid: None
Incompatible Materials: N/A
Hazardous Decomposition or Byproducts: N/A

VI Health Hazard Data

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.

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.

Special Notes: Have product container or label with you when calling a Poison Control Center or doctor or going for treatment

Health conditions Aggravated by Exposure: Skin disorders

Ingredients listed by NTP, OSHA, or IARC as Carcinogens or Potential Carcinogens: None

VII Precautions for Safe Handling and Use

Steps to be Taken in Case Material is Released or Spilled:
Avoid breathing vapors. Avoid skin contact with liquid. Soak up with absorbent material.

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.

Handling & Storage Precautions:
Do not contaminate water, food or feed by storage or disposal. Store in original container

VIII Control Measures

Read and follow label directions. They are your best guide to using this product effectively, and give necessary safety precautions to protect your health.

IX Transportation Data

DOT: Not Regulated by DOT
IMDG: Not Regulated by IMDG
IATA: Not Regulated by IATA

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