Spectrum Group
Division of United Industries
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 – Rubber gloves

I Trade Name: Spectracide Weed Stop® For Lawns Plus Crabgrass Preventer Granules

Product Type: Granular Herbicide

Product Item Number: HG-85832-1

Formula Code Number: 21-1079

EPA Registration Number	Manufacturer	Emergency Telephone Numbers
2217-858-8845	Spectrum Group Division of United Industries Corporation 8494 Chapin Industrial Drive St. Louis, MO 63114	**For Chemical Emergency:** 1-800-633-2873 **For Information:** 1-800-9175438 **Prepared by:** C. A. Duckworth **Date Prepared:** July 9, 2012

II Hazards Ingredient/Identity Information

Chemical	%	OSHA PEL	ACGIH TLV
2,4-D CAS #94-75-7	0.64	10 mg/m^3	10 mg/m^3
Mecoprop-p CAS #16484-77-8	0.14	NA	NA
Dicamba CAS #1918-00-9	0.06	NA	NA
Dithiopyr CAS #97886-45-8	0.16	NE	NE

III Physical and Chemical Characteristics

Appearance & Odor: Brown, gray and white granules with low odor
Boiling Point: NA

Vapor Pressure: NA
Bulk density: 65-68 lb/cu. Ft

IV Fire and Explosive Hazards Data

Flash Point: NA
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 fire source.
Unusual Fire & Explosion Hazards: None. Also see Section V.

V Reactivity Data

Stability: Stable
Polymerization: Will not occur
Conditions to Avoid: None
Incompatible Materials: Acids, Bases, oxidizer
Hazardous Decomposition or Byproducts: Carbon monoxide, carbon dioxide

VI Health Hazard Data

Ingestion: Harmful if Swallowed. First Aid: Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a poison control center or doctor. Do not give anything by mouth to an unconscious person.
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 a poison control center or doctor for treatment advice.
Inhalation of Dust: First Aid: Move person to fresh air. If person is not breathing call 911 or an ambulance, then give artificial respiration, preferably mouth to mouth if possible. Call a poison control center or doctor for treatment advice.
Skin Contact: Harmful if absorbed through skin. First Aid: Take off contaminated clothing. Rinse skin immediately with water for 15-20 minutes. Call a poison control center or doctor for treatment advice.
Health conditions Aggravated by Exposure: None under normal use.

VII Precautions for Safe Handling and Use

Steps to be Taken in Case Material is Released or Spilled:
Avoid contact with granules. Sweep up and place in waste container.

Waste Disposal:
If empty: Non-refillable container. Do not refill or reuse container. Place in trash or offer for recycling if available. If partially filled: Call your solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.

Handling & Storage Precautions:
Standard warehouse conditions. Do not store near feed, seed or food, other pesticides.
When using this product, wear long sleeved shirt, long pants, socks and shoes. After use remove clothing and launder separately before reuse and thoroughly wash hands and exposed skin with soap and water.

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
IMDG: Not Regulated
IATA: Not Regulated by IATA

The information and statements herein are believed to be reliable but are not to be construed as warranty or representation for which we assume legal responsibility. Users should undertake sufficient verification and testing to determine the suitability for their own particular purpose of any information or products referred to herein. NO WARRANTY OF FITNESS FOR A PARTICULAR PURPOSE IS MADE.