

Material Safety Data Sheet

Product Name: Gordon's TRIMEC Southern Broadleaf Herbicide For Sensitive Southern Grasses

MSDS No.: 896-6

Version No.: 012

EPA Registration No.: 2217-655

1. Basic Information:

Manufacturer: PBI/Gordon Corporation
 Address: 1217 West 12th Street
 City, State Zip: Kansas City, MO 64101-1407
 Information Contact: Environmental, Health, & Safety Dept.
 Information Telephone Number: (816)421-4070
 Emergency Contact: Chemtrec
 Emergency Telephone Number: (800)424-9300
 Last Update: 1/22/2003



2	Health
1	Flammability
0	Reactivity
B	Special Precaution

Chemical State: Liquid Gas Solid
 Chemical Type: Pure Mixture

2. Ingredients:

Trade Secret (ND = Not Disclosed)

CAS No.	Chemical Name	% Range	EHS		IARC		SARA		OSHA PEL	ACGIH TLV	Other Limits
			NTP		SUB	Z	313				
2008391	Dimethylamine Salt of 2,4-dichlorophenoxyacetic acid (2,4-D)	18.74	N	N	Y	N	N	NI	NI	NI	NI
2300665	Dimethylamine Salt of 3,6-dichloro-o-anisic acid (Dicamba)	3.85	N	N	N	N	Y	NI	NI	NI	NI
66423094	Dimethylamine Salt of R(+)-[2-(2-Methyl-4-chlorophenoxy)propionic acid (MCPP)	17.37%	N	N	Y	N	N	NI	NI	NI	NI

3. Hazardous Identification:

Hazard Category: Acute Chronic Flammable Pressure Reactive

Hazardous Identification Information:
 The International Agency for Research on Cancer (IARC) lists chlorophenoxy herbicides in its Group 2B (limited evidence for carcinogenicity in humans.) The US EPA has given the chlorophenoxy herbicides 2,4-D, 2,4-DP, MCPP, and MCPA a Class D classification (not classifiable as to human carcinogenicity.) More current 2,4-D lifetime feeding studies in rats and mice did not show carcinogenic effects and a recent World Health Organization (WHO) review of 2,4-D toxicology has concluded that 2,4-D is not a carcinogen.

4. First Aid Measures:

Route(s) of Entry: Skin contact, Inhalation, Ingestion.
 Health Hazards (Acute and Chronic): EYES: Corrosive. Causes damage to eyes.
 SKIN: Moderately irritating to the skin; may be absorbed through the skin.
 INHALATION: Moderately irritating to the mucous membranes.
 INGESTION: May cause vomiting, with pain in the chest and abdomen, and diarrhea.

Signs and Symptoms: Inhalation may cause burning in the chest, with coughing. Prolonged inhalation sometimes causes dizziness. Ingestion usually leads to vomiting. Pain in the chest and abdomen, and diarrhea may follow. Headache, mental confusion, and bizarre behavior are early manifestations of severe poisoning, which may progress to unconsciousness.

First Aid Measures (Continued)

Medical Conditions Generally Aggravated by Exposure: Individuals with chronic skin disease or known sensitivity to chlorophenoxy compounds should either avoid using the material or take strict precautions to avoid contact. (respirator, gloves, etc.)

Emergency First Aid Procedure:
 If in eyes:
 -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.

If swallowed:
 -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.

If inhaled:
 -Move person to fresh air.
 -If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible.
 -Call a poison control center or doctor for treatment advice.

If on skin or clothing:
 -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.

Other Health Warnings: Have the product container or label with you when calling a poison control center or doctor or going for treatment. For additional information in case of emergency, call toll free 1-877-800-5558.