



PC00060

RY SCHOOLS

715 E. 6th Ave.
Hillsboro, OR 97123

MATERIAL SAFETY DATA SHEET

OT 0073

MANUFACTURER: PBI/Gordon Corp.
P.O. Box 4090
Kansas City, MO
64101

EMERGENCY TELEPHONE NO:
(816) 421-4070
1-(800)-424-9300 Chemtrec

SECTION I. MATERIAL IDENTIFICATION

Common/Trade Name: Gordon's Professional Turf Trimec Broadleaf Herbicide
Chemical Name: Not given
Chemical Family: Not given

SECTION II. HAZARDOUS INGREDIENTS

Ingredients:	%	TLV Units
Dimethylamine Salt of 2, 4-Dichlorophenoxy-Acetic Acid (2,4-D DMA)	25.93	Not established
Dimethylamine Salt of 2-(2-Methyl-4- Chloro-Phenoxy) Propionic Acid (Meco- prop DMA)	13.85	Not established
Dimethylamine Salt of 3,6-Dichloro- O-Anisic Acid (Dicamba DMA)	2.76	Not established

SECTION III. PHYSICAL DATA

Boiling Point (°F): 212F	Specific Gravity (Water=1): 1.122
Vapor Pressure (mm Hg): N/A	Percent Volatile (By volume): 73
Vapor Density (Air=1): N/A	
Solubility in Water: 100	Evaporation Rate (Bu.Ac. = 1): N/A
Appearance and Odor: Liquid, phenolic	

SECTION IV. FIRE AND EXPLOSION HAZARD DATA

Flash Point: None to boiling Flammable Limits: N/A
Extinguishing Media: Foam, CO₂, Dry chemical, water, Large fires: water, spray, fog, foam.
Special Fire Fighting Procedures: Wear Positive pressure breathing apparatus and full protective clothing. Fight fire from maximum distance. Isolate hazard area and deny entry. Stay up wind, Keep out of low areas.
Unusual Fire and Explosion Hazards: This product may burn at a very high temperature but will not ignite readily. The fire may produce irritating or poisonous gases. Run off from fire control area or dilution water may cause pollution. In case of water pollution, call local authorities.

SECTION V. HEALTH HAZARD DATA

Threshold Limit Value: Not given

Effects of Overexposure:

Eyes: Irritant and burns

Skin: Irritant

Breathing: Irritant

Swallowing: Ingestion of large amounts may result in severe metabolic acidosis followed by myotonia, myoglobinauria and elevated serum creatine phosphokinase.

Emergency and First Aid Procedures:

Eyes: Flush contaminating chemical from eyes with copious amounts of clean water for 10-15 minutes.

Skin: Bathe and shampoo with soap and water to remove chemicals from skin and hair. Individuals with chronic skin disease or known sensitivity to chemicals should avoid contact.

Breathing: If symptoms of illness occur during or after inhalation, remove victim from contact with material for at least 2 days. Allow subsequent contact only with effective protection.

Swallowing: If substantial amount of product is ingested, spontaneous emesis usually occurs. If this has not occurred and if victim is fully alert induce emesis with Syrup of Ipecac, followed by Slurry of Activated Charcoal and call emergency medical care.

SECTION VI. REACTIVITY DATA

Stability: Not given

Conditions To Avoid: Not given

Incompatible With: Do not mix with acidic materials - ruins product.

Hazardous Decomposition Products: Noxious fumes under fire conditions, for example, HCL, organo chlorides, oxides of nitrogen, carbon monoxide.

Hazardous Polymerization: N/A

Conditions To Avoid: Not given

SECTION VII. SPILL OR LEAK PROCEDURES

Procedures In Case of Spill or Leak: Small spill: Do not touch spilled product. Wear hand gloves and protective clothing. Contain spill with Dri-Rite, sand, non-combustible absorbent. Collect into dot drums, cover, mark and remove. Flush area with water, if possible.

Large spill: Do not touch spilled product. Wear hand gloves and protective clothing, shoes, self-contained breathing apparatus. Dike far ahead of spill for later disposal. Contain spill with Dri-Rite, sand, non-combustible absorbent. Collect into dot drums, cover, mark and remove. Wash area with water.

Waste Disposal: Dispose of dot drum, waste water and any other waste according to EPA approved methods.

SECTION VIII. SPECIAL PROTECTION INFORMATION

Type of Respiratory Protection: Wear self-contained breathing apparatus.
