

Gro Tec, Inc.
P.O. Box 290
Madison, GA 30650

Hazardous Material Identification System – (HMIS)

HEALTH – 1

REACTIVITY – 0

FLAMMABILITY – 0

PERSONAL –
Rubber gloves

Material Safety Data Sheet

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

I Trade Name: Pennington Signature Series Crabgrass Preventer			
Product Type: Granular Herbicide			
Product Item Number:		Formula Code Number:	
EPA Registration Number	Manufacturer		Emergency Telephone Numbers
62719-492-59144	Gro Tec, Inc. P.O. Box 290 Madison, GA 30650		For Chemical Emergency: 1-800-424-9300 For Information: 706-342-1234 Prepared by: N/A Date Prepared: January 2009
II Hazards Ingredient/Identity Information		III Physical and Chemical Characteristics	
Chemical	%	OSHA PEL	ACGIH TLV
Dithiopyr CAS #97886-45-8	0.17	NE	NE
IV Fire and Explosive Hazards Data		V Reactivity Data	
Flash Point:	NA	Stability:	Stable
Flame Extension:	NA	Polymerization:	Will not occur
Flammable Limits:	NA	Conditions to Avoid:	None
Autoignition Temperature:	NA	Incompatible Materials:	NA
Fire Extinguishing Media:	Water fog, Carbon dioxide, Dry chemical	Hazardous Decomposition or Byproducts:	NA
Decomposition Temperature:	NA		
Special Fire-Fighting Procedures:	Use procedures for elimination of original fire source.		
Unusual Fire & Explosion Hazards:	None. Also see Section V.		
VI Health Hazard Data		VII Precautions for Safe Handling and Use	
Eye Contact:	Causes 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 and then continue rinsing eye. Call a Poison Control Center for treatment advice.	Steps to be Taken in Case Material is Released or Spilled: Avoid contact with granules. Sweep up and place in waste container.	
Inhalation of Dust:	Harmful if inhaled. 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. Have the product container or label with you when calling a Poison Control Center or doctor or going for treatment.	Waste Disposal: Give to a qualified waste disposal service. If partially filled call your local solid waste disposal agency or 1-800-CLEANUP for disposal instructions. Never place unused product down any indoor or outdoor drain.	
Health conditions Aggravated by Exposure:	None under normal use.	Handling & Storage Precautions: Standard warehouse conditions out or reach of children and pets.	
VIII Control Measures		IX Transportation Data	
Read and follow label directions. They are your best guide to using this product effectively, and give necessary safety precautions to protect your health.		DOT Shipping Name: Herbicide Granules DOT Hazard Class: None	

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.