

Spectrum Group
 Division of United Industries
 P. O. Box 142642
 St. Louis, MO 63114-0642

Hazardous Material Identification System – (HMIS)

HEALTH – 1 REACTIVITY – 0

FLAMMABILITY – 0 PERSONAL –

Material Safety Data Sheet

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

I Trade Name: Spectracide® Grub Killer Concentrate			
Product Type: Liquid dilutable insecticide concentrate			
Product Item Number: HG-96166 A		Formula Code Number: 21-1120	
EPA Registration Number	Manufacturer		Emergency Telephone Numbers
53883-205-8845	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: May 3, 2012
II Hazards Ingredient/Identity Information		III Physical and Chemical Characteristics	
Chemical	%	OSHA PEL	ACGIH TLV
Imidacloprid CAS #138261-41-3	1.47	NE	NE
IV Fire and Explosive Hazards Data		V Reactivity Data	
Flash Point:	>200°F	Stability:	Stable
Flammable Limits:	NA	Polymerization:	Will not occur
Autoignition Temperature:	NA	Conditions to Avoid:	None
Fire Extinguishing Media:	Water fog, Carbon dioxide, Dry chemical	Incompatible Materials:	NA
Decomposition Temperature:	NA	Hazardous Decomposition or Byproducts:	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	
Ingestion (Swallowing): <i>First Aid:</i> Call a Poison Control Center 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.		Steps to be Taken in Case Material is Released or Spilled: Avoid contact with liquid. Soak up with absorbent material.	
Eye Contact: Causes eye irritation. <i>First Aid:</i> 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.		Waste Disposal: Nonrefillable container. Do not reuse or refill container. Place empty container in trash or recycle if available. If partially empty call your local solid waste agency for disposal instructions. Never place unused product down and indoor or outdoor drain.	
Special Notes: Have the product label with you when calling a Poison Control Center or doctor.		Handling & Storage Precautions: Store in a cool, dry area away from heat or open flame.	
Health conditions Aggravated by Exposure: None known			
Ingredients listed by NTP, OSHA, or IARC as Carcinogens or Potential Carcinogens: None			
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: Not Regulated by DOT IMDG: Not Regulated by IMDG 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.