Schultz Company P. O. Box 4406 Bridgeton, MO 63044-0406

Material Safety Data Sheet

Hazardous Material Identification System – (HMIS)

HEALTH – 2

FLAMMABILITY – 0 PERSO

PERSONAL – gloves

REACTIVITY - 0

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

I Trade Name: Garden Safe® Brand TakeRoot® Rooting Hormone

Product Type: Root Growth Promoter

Product Item Number: HG-93194		Formula Code Number: 01-2030	
EPA Registration Number	Manufacturer		Emergency Telephone Numbers
59807-4-39609	Chemsico Division of United Ind 8494 Chapin Industria St. Louis, MO 63114	al Drive	For Chemical Emergency:1-800-633-2873For Information:1-800-257-3379Prepared by:C. A. DuckworthDate Prepared:July 16, 2012
II Hazards Ingredient/Identity Information		III Physical and Chemical Characteristics	
Indole-3-butyric acid 0.10 I CAS# 133-32-4	IA PEL ACGIH TLV NE NE NE NE	Appearance & Odor: Boiling Point: Melting Point: Vapor Pressure: Specific Gravity: Vapor Density: % Volatile (by vol.): Solubility in Water:	Grayish-white fine powder, slight odor NA NA NA NA NA 0% Insoluble
IV Fire and Explosive Hazards Data		V Reactivity 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.		Stability: Polymerization: Conditions to Avoid: Incompatible Materials Hazardous Decomposit or Byproducts:	
VI Health Hazard Data		VII Precautions for Safe Handling and Use	
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 injury. First Aid: Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses after the first five minutes, then continue rinsing eye. Call a Poison Control Center or doctor for treatment advice. Inhalation: Harmful if inhaled. First Aid: Move person to fresh air. If person is not breathing call 911 or an ambulance, then give artificial respiration, preferable mouth-to-mouth. Skin exposure: Harmful if absorbed. First Aid: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Have the product container with you when calling a Poison Control Center or doctor or going for treatment. Special Notes: None Health conditions Aggravated by Exposure: None under normal 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 container is empty: Do not reuse. Place container in trash or offer for recycling. If container is partially filled: Call local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain Handling & Storage Precautions: Standard warehouse conditions 	
Ingredients listed by NTP, OSHA, or IARC as Carcinogens or Potential Carcinogens: No	ne		
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.