

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

# Material Safety Data Sheet

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

Hazardous Material Identification System – (HMIS)	
HEALTH – 2	REACTIVITY – 0
FLAMMABILITY – 0	PERSONAL – gloves

<b>I Trade Name:</b> Schultz® TakeRoot® Rooting Hormone <sub>2</sub>			
<b>Product Type:</b> Root Growth Promoter			
<b>Product Item Number:</b> HG-1022-6		<b>Formula Code Number:</b>	
<b>EPA Registration Number</b>	<b>Manufacturer</b>	<b>Emergency Telephone Numbers</b>	
59807-4-39609	Chemsico Division of United Industries Corporation 8494 Chapin Industrial Drive St. Louis, MO 63114	<b>For Chemical Emergency:</b> 1-800-633-2873 <b>For Information:</b> 1-800-257-2941 <b>Prepared by:</b> C. A. Duckworth <b>Date Prepared:</b> Dec 3, 2009	
<b>II Hazards Ingredient/Identity Information</b>		<b>III Physical and Chemical Characteristics</b>	
<b>Chemical</b>	<b>%</b>	<b>OSHA PEL</b>	<b>ACGIH TLV</b>
Indole-3-butyric acid CAS# 133-32-4	0.10	NE	NE
Talc CAS #14807-96-6	99.9	NE	NE
<b>IV Fire and Explosive Hazards Data</b>		<b>V Reactivity Data</b>	
<b>Flash Point:</b>	NA	<b>Stability:</b>	Stable
<b>Flame Extension:</b>	NA	<b>Polymerization:</b>	Will not occur
<b>Flammable Limits:</b>	NA	<b>Conditions to Avoid:</b>	None
<b>Autoignition Temperature:</b>	NA	<b>Incompatible Materials:</b>	NA
<b>Fire Extinguishing Media:</b>	Water fog, Carbon dioxide, Dry chemical	<b>Hazardous Decomposition or Byproducts:</b>	NA
<b>Decomposition Temperature:</b>	NA		
<b>Special Fire-Fighting Procedures:</b>	Use procedures for elimination of original fire source.		
<b>Unusual Fire &amp; Explosion Hazards:</b>	None. Also see Section V.		
<b>VI Health Hazard Data</b>		<b>VII Precautions for Safe Handling and Use</b>	
<b>Ingestion:</b> Harmful if swallowed. <b>First Aid:</b> 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. <b>Eye Contact:</b> Causes moderate eye injury. <b>First Aid:</b> 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. <b>Inhalation:</b> Harmful if inhaled. <b>First Aid:</b> Move person to fresh air. If person is not breathing call 911 or an ambulance, then give artificial respiration, preferable mouth-to-mouth. <b>Skin exposure:</b> Harmful if absorbed. <b>First Aid:</b> 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.		<b>Steps to be Taken in Case Material is Released or Spilled:</b> Avoid contact with granules. Sweep up and place in waste container.	
<b>Special Notes:</b> None <b>Health conditions Aggravated by Exposure:</b> None under normal use. <b>Ingredients listed by NTP, OSHA, or IARC as Carcinogens or Potential Carcinogens:</b> None		<b>Waste Disposal:</b> 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	
<b>VIII Control Measures</b>		<b>IX Transportation Data</b>	
Read and follow label directions. They are your best guide to using this product effectively, and give necessary safety precautions to protect your health.		<b>DOT: Not Regulated by DOT (limited quantity exception)</b> <b>IMDG: Not Regulated by IMDG (limited quantity exception)</b> <b>IATA: Not Regulated by IATA (limited quantity exception)</b>	

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.