

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

Hazardous Material Identification System – (HMIS)

HEALTH – 1	REACTIVITY – 0
FLAMMABILITY – 0	PERSONAL – goggles, long pants

Material Safety Data Sheet

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

Trade Name: Schultz Spray Green Weed & Feed Lawn Fertilizer																			
Product Type: Liquid dilutable herbicide/fertilizer concentrate																			
Product Item Number: 1204		Formula Code Number: 21-0706																	
EPA Registration Number		Manufacturer	Emergency Telephone Numbers																
9688-140-39609		Chemsico Division of United Industries Corporation 8494 Chapin Industrial Drive St. Louis, MO 63114	For Chemical Emergency: 1-800-633-2873 For Information: 1-800-257-2941 Prepared by: C. A. Duckworth Date Prepared: March 5, 2004																
II Hazards Ingredient/Identity Information		III Physical and Chemical Characteristics																	
<table border="1"> <thead> <tr> <th>Chemical</th> <th>%</th> <th>OSHA PEL</th> <th>ACGIH TLV</th> </tr> </thead> <tbody> <tr> <td>2,4-D, dimethylamine salt CAS# 2008-39-1</td> <td>3.25</td> <td>NA</td> <td>NE</td> </tr> <tr> <td>Mecoprop-p, dimethylamine Salt, CAS #66423-09-4</td> <td>1.63</td> <td>NA</td> <td>NE</td> </tr> <tr> <td>Dichlorprop-p, dimethylamine Salt, CAS #</td> <td>1.61</td> <td>NA</td> <td>NE</td> </tr> </tbody> </table>		Chemical	%	OSHA PEL	ACGIH TLV	2,4-D, dimethylamine salt CAS# 2008-39-1	3.25	NA	NE	Mecoprop-p, dimethylamine Salt, CAS #66423-09-4	1.63	NA	NE	Dichlorprop-p, dimethylamine Salt, CAS #	1.61	NA	NE	Appearance & Odor: Clear amber liquid with no significant odor. Boiling Point: 221° F Melting Point: NA Vapor Pressure: NA PH: 8.5 Specific Gravity: 1.03 (H ₂ O = 1) Vapor Density: Greater than 1 (Air = 1) % Volatile (by vol.): 90% Solubility in Water: 100% Evaporation Rate: Less than 1 (Butyl Acetate = 1)	
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IV Fire and Explosive Hazards Data		V Reactivity Data																	
Flash Point: NA – Will not burn 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 source of fire. Use self-contained breathing apparatus in enclosed areas. Avoid skin contact. Dike area to prevent water runoff. Unusual Fire & Explosion Hazards: Vapors and fumes may be hazardous. Also see Section V.		Stability: Stable Polymerization: Will not occur Conditions to Avoid: None Incompatible Materials: NA Hazardous Decomposition or Byproducts: NA																	
VI Health Hazard Data		VII Precautions for Safe Handling and Use																	
Ingestion (Swallowing): Harmful if swallowed. First Aid: Call a physician or Poison Control Center immediately. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so. Never give anything by mouth to an unconscious person. Skin Contact: Harmful if absorbed through skin. First Aid: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call for treatment advice. Eye Contact: Avoid contact with eyes. First Aid: Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses after the first 5 minutes then continue rinsing eye. Call for treatment advice. Inhalation Toxicity: Avoid breathing vapors and spray mist. 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. Call for further advice. Special Notes: Have product container with you when calling a Poison Control Center or doctor for treatment advice. Health conditions Aggravated by Exposure: None known Ingredients listed by NTP, OSHA, or IARC as Carcinogens or Potential Carcinogens: None		Steps to be Taken in Case Material is Released or Spilled: Avoid breathing vapors. Avoid contact with liquid. Soak up with absorbent material. Wash area with water. Waste Disposal: If empty: Do not reuse this container. Place in trash or offer for recycling if available. If partially filled: Call your local solid waste agency or 1-800-CLEANUP for disposal instructions. Never pour unused product down any indoor or outdoor drain. Handling & Storage Precautions: Store in a cool dry area away from heat or open flame.																	
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: Not Regulated by DOT 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.