

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 - 1	REACTIVITY - 0
FLAMMABILITY - 0	PERSONAL -

I Trade Name: Schultz Bloom Plus Plant Food			
Product Type: Water Soluble Fertilizer		Item Number: 10210.2, 102601.1, 102603.1, 102605.1	
EPA Registration Number		Manufacturer	
N/A		Schultz Company P.O. Box 4406 Bridgeton, MO 63044	
Emergency Telephone No.			
For Chemical Emergency: 1-800-633-2873 For Information: 1-800-257-2941 Prepared by: Charlie Duckworth Date Prepared: March 10, 2004			
II Hazardous Ingredients/Identity Information		III Physical and Chemical Characteristics	
Chemical Inert 10-54-10 Fertilizer (Derived from: Ammonium phosphate, Potassium phosphate, Iron EDTA, Manganese EDTA, Zinc EDTA. Information regarding the contents and levels of metals in this product is available on the Internet at www.regulatory-info-sb.com)	% 100 NA	OSHA PEL NA	ACGIH TLV NA
IV Fire and Explosion Hazard Data		V Reactivity Data	
Flash Point: Flame Extension: Flammable Limits: Autoignition Temp.: Fire Extinguishing Media: Decomposition Temp.: Special Fire-Fighting Procedures: Unusual Fire and Explosion Hazards:	N/A - Will not burn N/A N/A N/A Use proper media to extinguish surrounding fire N/A Use self-contained air supply. Ammonium is toxic to aquatic organisms. Keep runoff from reaching any body of water Noxious fumes may form ammonia and oxides of nitrogen and carbon.	Stability: Polymerization: Conditions to Avoid: Incompatible Materials: Hazardous Decomposition or Byproducts:	Granular NA NA NA (H ₂ O=1) NA NA NA Stable Will not occur Fire conditions Corrosive to metals. Oxides of nitrogen, carbon and phosphorous are possible.
VI Health Hazard Data		VII Precautions for Safe Handling and Use	
Summary of Risks: FIRST AID PROCEDURES Ingestion (Swallowing): Inhalation: Skin Contact: Eye Contact: Special Notes: Health Conditions Aggravated by Exposure: Ingredients listed by NTP, OSHA or IARC as Carcinogens or potential carcinogens:	Possible nausea, vomiting, diarrhea – possible skin or eye irritation Get medical attention.. Remove to fresh air. Treat symptomatically. Wash thoroughly. Flush with water for 15 minutes holding eyelids open. Get medical attention. None Excessive inhalation of dust may cause irritation and coughing. Inhalation of dust may also aggravate asthma in susceptible individuals. Prolonged skin contact may cause mild skin irritation. None	Steps to be Taken in Case Material is Released or Spilled: Waste Disposal: Handling & Storage Precautions:	Sweep up spills. Use good housekeeping practices. Avoid contact with skin, eyes, or clothing. Wash after handling. Remove to approved landfill. Keep out of reach of children. Avoid bag breakage.
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	

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