

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 –

I Trade Name: Schultz™ Rose & Flower Insect Spray			
Product Type: Liquid Ready-to-Use Insecticide			
Product Item Number: 1046		Formula Code Number: 21-0522	
EPA Registration Number		Manufacturer	Emergency Telephone Numbers
478-125-39609		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 19, 2004
II Hazards Ingredient/Identity Information		III Physical and Chemical Characteristics	
Chemical	%	OSHA PEL	ACGIH TLV
Pyrethrins	0.02	NA	5 mg/m ³
CAS #8003-34-7			
Piperonyl Butoxide	0.20	NA	NA
CAS #51-03-6			
IV Fire and Explosive Hazards Data		V Reactivity Data	
Flash Point: >200 F (TCC) 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 source of fire. Unusual Fire & Explosion Hazards: Vapors are heavier than air.		Appearance & Odor: Clear liquid, mild odor Boiling Point: 215F Melting Point: NA Vapor Pressure: NA Specific Gravity: 1.0 (H ₂ O=1) Vapor Density: greater than 1 (Air=1) % Volatile (by vol.): greater than 95% Solubility in Water: 100% Evaporation Rate: Less than 1 (Butyl Acetate=1) PH: 7.0	
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. Health conditions Aggravated by Exposure: Skin disorders 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 skin contact with liquid. Soak up with absorbent material. 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: Do not contaminate water, food or feed by storage or disposal. Store in original container	
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.