

Schultz Company
P. O. Box 4406
St. Louis, 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 – 1	PERSONAL –

I Trade Name: Garden Safe Brand Houseplant & Garden Insect Spray																															
Product Type: Ready-to-Use Insecticide																															
Product Item Number: 104-0, 104-22		Formula Code Number:																													
EPA Registration Number	Manufacturer	Emergency Telephone Numbers																													
67702-6-36909	Schultz Company P.O. Box 4406 Bridgeton, MO 63044-0406	For Chemical Emergency: 1-800-633-2873 For Information: 1-800-257-3379 Prepared by: C. A. Duckworth Date Prepared: March 18, 2003																													
II Hazards Ingredient/Identity Information		III Physical and Chemical Characteristics																													
<table border="0"> <tr> <td>Chemical</td> <td>%</td> <td>OSHA PEL</td> <td>ACGIH TLV</td> </tr> <tr> <td>Pyrethrins</td> <td>0.10</td> <td>NA</td> <td>5 mg/m³</td> </tr> <tr> <td>CAS #8003-34-7</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Canola Oil</td> <td>1.00</td> <td>NA</td> <td>NA</td> </tr> <tr> <td>CAS #120962-03-0</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Isopropyl Alcohol</td> <td>4.00</td> <td>400 ppm</td> <td>400 ppm</td> </tr> <tr> <td>CAS #67-63-0</td> <td></td> <td></td> <td></td> </tr> </table>	Chemical	%	OSHA PEL	ACGIH TLV	Pyrethrins	0.10	NA	5 mg/m ³	CAS #8003-34-7				Canola Oil	1.00	NA	NA	CAS #120962-03-0				Isopropyl Alcohol	4.00	400 ppm	400 ppm	CAS #67-63-0				Appearance & Odor: Off-white liquid. Slight odor Boiling Point: 100°C Vapor Pressure: NA Bulk density: 0.99 PH: 6.7 Solubility in Water: Emulsifiable		
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IV Fire and Explosive Hazards Data		V Reactivity Data																													
Flash Point: 48°C 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: Stable Polymerization: Will not occur Conditions to Avoid: None Incompatible Materials: Acids, Bases, oxidizer Hazardous Decomposition or Byproducts: Carbon oxides																													
VI Health Hazard Data		VII Precautions for Safe Handling and Use																													
Ingestion: Harmful if swallowed. First Aid: Call a Physician or Poison Control Center. Drink 1 or 2 glasses of water and induce vomiting by touching back of throat with finger. If person is unconscious, do not give anything by mouth and do not induce vomiting. Skin Contact Harmful if absorbed through skin. First Aid: Wash with plenty of soap and water. Get medical attention if irritation persists. Health conditions Aggravated by Exposure: None under normal use.		Steps to be Taken in Case Material is Released or Spilled: Material is slippery when spilled. Absorb with a solid absorbent and place in waste container. Waste Disposal: If empty: Do not reuse this container. Wrap in newspaper and place in trash. Handling & Storage Precautions: Store in original container in a cool dry place inaccessible to children and pets.																													
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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