

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 –

<b>I Trade Name:</b> Garden Safe Brand Rose & Flower Insect Spray			
<b>Product Type:</b> Ready-to-Use Insecticide			
<b>Product Item Number:</b> 104-33		<b>Formula Code Number:</b>	
<b>EPA Registration Number</b>	<b>Manufacturer</b>		<b>Emergency Telephone Numbers</b>
67702-6-39609	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: October 4, 2004
<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>
Pyrethrins	0.10	NA	5 mg/m <sup>3</sup>
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			
<b>IV Fire and Explosive Hazards Data</b>		<b>V Reactivity Data</b>	
<b>Flash Point:</b>	48°C	<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>	Acids, Bases, oxidizer
<b>Fire Extinguishing Media:</b>	Water fog, Carbon dioxide, Dry chemical	<b>Hazardous Decomposition or Byproducts:</b>	Carbon oxides
<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. 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.	<b>Steps to be Taken in Case Material is Released or Spilled:</b> Material is slippery when spilled. Absorb with a solid absorbant and place in waste container.	
<b>Skin Contact</b>	Harmful if absorbed through skin. First Aid: Wash with plenty of soap and water. Get medical attention if irritation persists.	<b>Waste Disposal:</b> If empty: Do not reuse this container. Wrap in newspaper and place in trash.	
<b>Health conditions Aggravated by Exposure:</b>	None under normal use.	<b>Handling &amp; Storage Precautions:</b> Store in original container in a cool dry place inaccessible to children and pets.	
<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 Shipping Name:</b> Not Regulated by DOT <b>DOT Hazard Class:</b> None	

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