

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: Garden Safe Brand Weed & Grass Killer															
Product Type: Liquid Ready-to-Use Herbicide															
Product Item Number: 93065		Formula Code Number: 21-0923													
EPA Registration Number		Manufacturer	Emergency Telephone Numbers												
67702-7-39609		Chemsico 8494 Chapin Industrial Drive St. Louis, MO 63114	For Chemical Emergency: 1-800-633-2873 For Information: 1-800-257-3379 Prepared by: C.A. Duckworth Date Prepared: JULY 21, 2006												
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>Ammoniated soap of Fatty acids</td> <td>3.68</td> <td>NA</td> <td>NA</td> </tr> <tr> <td colspan="4">CAS #84776-33-0</td> </tr> </tbody> </table>		Chemical	%	OSHA PEL	ACGIH TLV	Ammoniated soap of Fatty acids	3.68	NA	NA	CAS #84776-33-0				Appearance & Odor: Light yellow colored solution. Mild Odor Boiling Point: N/A Melting Point: NA PH 7.8 Vapor Pressure: NA Specific Gravity: 0.99 (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)	
Chemical	%	OSHA PEL	ACGIH TLV												
Ammoniated soap of Fatty acids	3.68	NA	NA												
CAS #84776-33-0															
IV Fire and Explosive Hazards Data		V Reactivity Data													
Flash Point: >220 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.		Stability: Stable Polymerization: Will not occur Conditions to Avoid: None Incompatible Materials: N/A Hazardous Decomposition or Byproducts: N/A													
VI Health Hazard Data		VII Precautions for Safe Handling and Use													
Skin Contact: Harmful if inhaled. 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 a Poison Control Center or doctor for treatment advice. Eye Contact: Causes moderate eye irritation. First Aid: Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses if present after the first 5 minutes then continue rinsing eye. Call for a Poison Control Center or doctor for treatment 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: Not Regulated by DOT (limited quantity exception) IMDG: Not Regulated by IMDG (limited quantity exception) IATA: Not Regulated by IATA (limited quantity exception)													

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