

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 – 0

REACTIVITY – 0

FLAMMABILITY – 0

PERSONAL –

I Trade Name: Garden Safe Brand Insecticidal Soap Multi-Purpose Insect Killer

Product Type: Ready-ot-Use Insecticide

Product Item Number: 104-16, 104-24

Formula Code Number:

EPA Registration Number

Manufacturer

Emergency Telephone Numbers

67702-13-39609

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: June 21, 2004

II Hazards Ingredient/Identity Information

Chemical	%	OSHA PEL	ACGIH TLV
Potassium Salts of Fatty Acids	1	NA	NA
CAS #143-18-0			

III Physical and Chemical Characteristics

Appearance & Odor: Clear pale yellow liquid. Soap odor
Boiling Point: 100°C
Vapor Pressure: NA
Sp gr: 1.0 g/ml
PH: 9.5-10.5
Solubility in Water: 100%

IV Fire and Explosive Hazards Data

Flash Point: >200°F
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.

V Reactivity Data

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

Health conditions Aggravated by Exposure: None under normal use.

VII Precautions for Safe Handling and 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:
Storage: Store in a secure storage area out of reach of children and domestic animals.
Disposal: Securely wrap container in several layers of newspaper and discard in trash.

VIII Control Measures

Read and follow label directions. They are your best guide to using this product effectively, and give necessary safety precautions to protect your health.

IX Transportation Data

DOT Shipping Name: Not Regulated by DOT
DOT Hazard Class: None

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