

Spectrum
 Division of United Industries
 P. O. Box 142642
 St. Louis, MO 63114-0642

Hazardous Material Identification System – (HMIS)

HEALTH – 1	REACTIVITY – 0
FLAMMABILITY – 0	PERSONAL –

Material Safety Data Sheet

Complies with OSHA's Hazard Communication Standard, 29 CFR 1910.1200

I Trade Name: Cutter® Natural Bug Control Spray Concentrate

Product Type: Liquid dilutable concentrate insecticide

Product Item Number: 95962

Formula Code Number: 21-1083

EPA Registration Number

Manufacturer

Emergency Telephone Numbers

NA

Chemsico
 Division of United Industries Corporation
 8494 Chapin Industrial Drive
 St. Louis, MO 63114

For Chemical Emergency: 1-800-633-2873
For Information: 1-800-767-9927
Prepared by: C. A. Duckworth
Date Prepared: August 17, 2010

II Hazards Ingredient/Identity Information

Chemical	%	OSHA PEL	ACGIH TLV
Lemongrass Oil CAS #8007-02-1	1.5	NE	NE
Potassium Sorbate CAS #24634-61-5	0.1	NE	NE

III Physical and Chemical Characteristics

Appearance & Odor: Water-thin, white emulsion. Lemon and wintergreen odor
Boiling Point: 220° F
Melting Point: NA
Ph 5.0-6.0
Specific Gravity: 1.0 (H₂O = 1)
Vapor Density: Greater than 1 (Air = 1)
% Volatile (by vol.): 95%
Solubility in Water: >99%
Evaporation Rate: Less than 1 (Butyl Acetate = 1)

IV Fire and Explosive Hazards Data

Flash Point: >200°F
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: NA
Hazardous Decomposition or Byproducts: NA

VI Health Hazard Data

Wash thoroughly with soap and water after handling

Special Notes: Have the product label with you when calling a Poison Control Center or doctor.
Health conditions Aggravated by Exposure: None known
Ingredients listed by NTP, OSHA, or IARC as Carcinogens or Potential Carcinogens: None

VII Precautions for Safe Handling and Use

Steps to be Taken in Case Material is Released or Spilled:
 Avoid contact with liquid. Soak up with absorbent material.
Waste Disposal:
 Place empty container in trash or recycle if available. If partially empty call your local solid waste agency for disposal instructions. Never place unused product down and indoor or outdoor drain.
Handling & Storage Precautions:
 Store in a cool, dry area away from heat or open flame.

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: 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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