

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

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: Spectracide® Immunox 3-in-1 Insect & Disease Control Plus Fertilizer For Gardens

Product Type: Liquid Ready-to-Use fungicide/insecticide/fertilizer

Product Item Number: HG-62325-7

Formula Code Number: 21-1278

EPA Registration Number

Manufacturer

Emergency Telephone Numbers

9688-121-8845

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

For Chemical Emergency: 1-800-633-2873
For Information: 1-800-917-5438
Prepared by: C. A. Duckworth
Date Prepared: May 24, 2012

II Hazards Ingredient/Identity Information

Chemical	%	OSHA PEL	ACGIH TLV
Myclobutanil CAS# 88671-89-0	0.012	NA	NA
Permethrin CAS# 52645-53-1	0.020	NA	NA

III Physical and Chemical Characteristics

Appearance & Odor: Odorless, clear solution.
Boiling Point: >220° F
Melting Point: NA
Vapor Pressure: NA
Specific Gravity: 1.0 (H₂O = 1)
% Volatile (by vol.): Greater than 99%
Solubility in Water: 100%
Evaporation Rate: Less than 1 (Butyl Acetate = 1)

IV Fire and Explosive Hazards Data

Flash Point: Greater than 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.

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

Eye Contact: Causes moderate eye irritation. *First Aid:* Hold eye open and flush with water for 15-20 minutes. Remove contact lenses, if present, after 5 minutes then continue rinsing. Call a Poison Control Center for treatment advice. Have the product container with you when calling a Poison Control Center or doctor or going for treatment.

Special Notes: None

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 breathing vapor. Avoid contact with liquid. Soak up with absorbent material.

Waste Disposal:
 If empty: Do not reuse container. Plash in trash or offer for recycling if available. If partially filled: Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.

Handling & Storage Precautions:
 Do not store near heat or open flame. Protect from freezing.

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
IATA: Not Regulated by IATA
IMDG: Not Regulated by IMDG

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