

Spectrum Group
 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: Spectracide® Immunox® Fungus Plus Insect Control For Lawns

Product Type: Concentrate Fungicide and Insecticide

Product Item Number: HG-96187

Formula Code Number: 21-1281

EPA Registration Number

Manufacturer

Emergency Telephone Numbers

9688-312-8845

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: 4/11/2013

II Hazards Ingredient/Identity Information

III Physical and Chemical Characteristics

Chemical	%	OSHA PEL	ACGIH TLV
Propiconazole CAS# 60207-90-1	1.45	NA	NA
Lambda-cyhalothrin CAS# 91465-08-6	0.08	NA	NA

Appearance & Odor:	Clear to yellow solution. Pyrethroid odor
Boiling Point:	>200F
Melting Point:	NA
PH:	6.0
Specific Gravity:	1.0 (H ₂ O = 1)
Vapor Density:	Greater than 1 (Air = 1)
% Volatile (by vol.):	99%
Solubility in Water:	Greater than 99%
Evaporation Rate:	Less than 1 (Butyl Acetate = 1)

IV Fire and Explosive Hazards Data

V Reactivity Data

Flash Point:	>200F
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:	
Unusual Fire & Explosion Hazards:	Also see Section V.

Stability:	Stable
Polymerization:	Will not occur
Conditions to Avoid:	Temperatures over 130° F
Incompatible Materials:	NA
Hazardous Decomposition or Byproducts:	NA

VI Health Hazard Data

VII Precautions for Safe Handling and Use

Ingestion: Harmful if swallowed. **First Aid:** Call a Poison Control Center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a Poison Control Center or doctor. Never give anything by mouth to an unconscious person. **Skin Contact:** Avoid contact with skin or clothing. **First Aid:** Take off contaminated clothing. Rinse skin immediately with water for 15-20 minutes. Call a Poison Control Center or doctor for treatment advice.

Steps to be Taken in Case Material is Released or Spilled:
 Avoid breathing vapors. Avoid contact with liquid. Remove ignition sources.

Waste Disposal:
 Non-refillable container. Do not reuse or refill. If empty: Place in trash or offer for recycling if available. If partially filled: Call your solid waste agency for disposal instructions. Never pour unused product down any indoor or outdoor drain.

Have the product container with you when calling a Poison Control Center or doctor or going for treatment.

Handling & Storage Precautions:
 Do not store where temperatures can exceed 54° C/130° F.

Special Notes: None
Health conditions Aggravated by Exposure: None known.
Ingredients listed by NTP, OSHA, or IARC as Carcinogens or Potential Carcinogens: None

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
IMDG: Not Regulated
IATA: Not Regulated

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