

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 Plus Insect & Disease Multi-Purpose Concentrate

Product Type: Liquid fungicide and insecticide concentrate

Product Item Number: 61010.1 **Formula Code Number:** 21-0572

EPA Registration Number	Manufacturer	Emergency Telephone Numbers
9688-120-8845	Chemsico Division of United Industries Corporation 8494 Chapin Industrial Drive St. Louis, MO 63114	For Chemical Emergency: 1-800-633-2873 For Information: 1-800-332-5553 Prepared by: C. A. Duckworth Date Prepared: November 6, 2000

II Hazards Ingredient/Identity Information **III Physical and Chemical Characteristics**

Chemical	%	OSHA PEL	ACGIH TLV	Appearance & Odor:
Myclobutanil CAS# 88671-89-0	0.78	NA	NA	Odorless, clear light-yellow solution.
2-butoxyethanol CAS# 111-76-2	7.00	25 ppm (skin)	25 ppm (skin)	Boiling Point: >220° F
Permethrin CAS# 52645-53-1	1.25	NA	NA	Melting Point: NA
				Vapor Pressure: NA
				Specific Gravity: 1.0 (H ₂ O = 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 **V Reactivity Data**

Flash Point: Greater than 200° F	Stability: Stable
Flammable Limits: NA	Polymerization: Will not occur
Autoignition Temperature: NA	Conditions to Avoid: None
Fire Extinguishing Media: Water fog, Carbon dioxide, Dry chemical	Incompatible Materials: NA
Decomposition Temperature: NA	Hazardous Decomposition or Byproducts: NA
Special Fire-Fighting Procedures: Use procedures for elimination of original fire source.	
Unusual Fire & Explosion Hazards: None. Also see Section V.	

VI Health Hazard Data **VII Precautions for Safe Handling and Use**

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.	Steps to be Taken in Case Material is Released or Spilled: Avoid breathing vapor. Avoid contact with liquid. Soak up with absorbent material.
Special Notes: None	Waste Disposal: Give to a qualified waste disposal service.
Health conditions Aggravated by Exposure: None known	Handling & Storage Precautions: Do not store where temperatures can exceed 54° C/130° F.
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 Shipping Name: Not Regulated by DOT DOT Hazard Class: None
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