

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 – Rubber gloves, goggles of safety glasses

Material Safety Data Sheet

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

I Trade Name: Spectracide® Immunox Multi-Purpose Fungicide Spray Concentrate

Product Type: Liquid fungicide and insecticide concentrate

Product Item Number: 61000 **Formula Code Number:** 21-0525

EPA Registration Number	Manufacturer	Emergency Telephone Numbers
9688-123-8845	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: September 8, 1999

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

Chemical	%	OSHA PEL	ACGIH TLV	Appearance & Odor:	Odorless, clear light-yellow solution.
Myclobutanil CAS# 88671-89-0	1.55	NA	NA	Boiling Point:	>220° F
2-butoxyethanol CAS# 111-76-2	7.00	25 ppm (skin)	25 ppm (skin)	Melting Point:	NA
				Vapor Pressure:	NA
				Specific Gravity:	1.0 (H ₂ O = 1)
				Vapor Density:	Greater than 1 (Air = 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: Flush eyes with plenty of water. Call a physician if irritation persists.	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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