Chemsico
Division of United Industries Corp.
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 – 2	PERSONAL –

I Trade Name: Ace Ant, Roach & Spider Killer$_2$

Product Type: Aerosol insecticide

Product Item Number: 72672-4, HG-72672-6

Formula Code Number: 21-0901/21-0666

EPA Registration Number	Manufacturer	Emergency Telephone Numbers
9688-230	Chemsico Division of United Industries Corporation 8494 Chapin Industrial Drive St. Louis, MO 63114	**For Chemical Emergency:** 1-800-633-2873 **For Information:** 1-800-917-5423 **Prepared by:** Charlie Duckworth **Date Prepared:** March 13, 2014

II Hazards Ingredient/Identity Information

Chemical	%	OSHA PEL	ACGIH TLV
Mineral spirits CAS# 8012-95-1	4.00	100 ppm	100 ppm
Glycol Ether DB CAS# 112-34-5	6.00	None	None
Lambda-cyhalothrin CAS# 91465-08-6	0.01	NA	NE
d-trans allethrin CAS# 28434-00-6	0.05	NE	NE
Hydrocarbon Propellant blend CAS #75-28-5/106-97-8/ 74-98-6	4.50	NE	NE

III Physical and Chemical Characteristics

Appearance & Odor: Wet narrow fan spray with clear wet film and glycol ether odor.
Boiling Point: NA
Melting Point: NA
Vapor Pressure: 110 psig at 54° C/130° F
Specific Gravity: 0.993 (H_2O = 1)
Vapor Density: Greater than 1 (Air = 1)

Solubility in Water: Greater than 87%
Evaporation Rate: Less than 1 (Butyl Acetate = 1)

IV Fire and Explosive Hazards Data

Flash Point: 119° F (TCC) (liquid portion)
Flame Extension: 0-inches (Level 1 Aerosol)
Flammable Limits: NA
Autoignition Temperature: NA
Fire Extinguishing Media: Water fog, Carbon dioxide, Dry chemical
Decomposition Temperature: NA
Special Fire-Fighting Procedures: Keep cans cool. Use equipment or shielding to protect personnel against bursting, rupturing or venting cans.
Unusual Fire & Explosion Hazards: At elevated temperatures (over 54° C/130° F), cans may vent, rupture or burst. Also see Section V.

V Reactivity Data

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

VI Health Hazard Data

Eye Contact: Causes moderate eye irritation ***First Aid:*** Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present after the first 5 minutes then continue rinsing eye. Call a Poison Control Center or doctor for treatment advice.

Special Notes: Have the product container with you when calling a Poison Control Center or doctor, or going for treatment.
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 vapors. Avoid contact with liquid. Remove ignition sources. Soak up spills with absorbent material.

Waste Disposal:
Do not puncture or incinerate containers. If empty: Place in trash or offer for recycling if available. If partly filled: Call local solid waste agency or 1-800-CLEANUP for disposal instructions.

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

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: Consumer Commodity, ORM-D, UN-1950

IMDG: UN-1950, Aerosols, 2.1

IATA: UN-1950, Aerosols, Flammable, 2.1

The information and statements herein are believed to be reliable but are not to be construed as warranty or representation for which we assume legal responsibility. Users should undertake sufficient verification and testing to determine the suitability for their own particular purpose of any information or products referred to herein. NO WARRANTY OF FITNESS FOR A PARTICULAR PURPOSE IS MADE.