

# MATERIAL SAFETY DATA SHEET Aerosol Nu-Kill

## I - PRODUCT IDENTIFICATION

Company Name: Nu-Calgon Wholesaler, Inc. Address: 2008 Altom Court, St. Louis, MO 63146-4151 Product Name: Aerosol Nu-Kill Synonyms: (Aerosol) Pesticides - Wasp & Hornet EPA Regis. No. 10807-48-65516 EPA Est. No. 10807-GA-1 Tel No: (314) 469-7000, (800) 554-5499 CHEMTREC: (800) 424-9300 Product Number: 4292

# **II - HAZARDOUS INGREDIENTS OF MIXTURES**

MATERIAL	CAS#	% By Wt	TLV	PEL
Acetone	67-64-1	<10	350ppm	350ppm
Pyrethrin	8003-34-7	<5	5mg/m3	5mg/m3
Isopropanol	67-63-0	<5	400ppm	500 ppm
Insecticide Concentrate: 0.5 propoxur **	114-26-1	<5	0.5mg/M3	0.5mg/M3
Piperonyl butoxide, Technical **	51-03-6		N/E	N/E
N-octyl bicycloheptene dicarboxuimide	113-48-4		N/E	N/E

\*\* SARA III Listed

All ingredients are TSCA listed.

# III - PHYSICAL DATA

Vapor Pressure: mm Hg: N/A Evaporation Rate: (ether=1): >ether Solubility in H<sub>2</sub>O: insoluble Freezing Point °F: N/A Boiling Point °F: N/A Specific Gravity H<sub>2</sub>O=1 @25° C: 0.7819 Vapor Density (Air=1) 60-90° F: >air VOC Content (% by wt.): 99 pH @ N/A Solution: N/A pH as Distributed: N/A Appearance: Pesticides Odor: Pesticides

#### IV - FIRE AND EXPLOSION

Flash Point F: N/A Flammable Limits: N/A

Extinguishing Media: Carbon Dioxide, dry chemical or foam.

Special Fire Fighting Procedures : Water may be ineffective. Water may be used to keep fire exposed containers cool.

**Unusual Fire and Explosion Hazards**: Do not spray near open flame or expose to temperatures above 130°F. Keep at room temperature as exposure to direct sunlight or other heat may cause bursting.

# V - REACTIVITY DATA

**Stability - Conditions to avoid:** Stable - Overexposure in confined area. Open flame, welding arcs, extreme heat, sparks

Incompatibility: Alkaline materials and water

Hazardous Decomposition Products : By open flame: Carbon Monoxide, Carbon Dioxide, Conditions Contributing to Hazardous Polymerizations : Will not occur.

# VI - HEALTH HAZARD DATA

EFFECTS OF OVEREXPOSURE (Medical Conditions Aggravated /Target Organ Effects),

A. ACUTE (Primary Route of Exposure) In a confined area vapors in high concentration are anesthetic. Irritant to skin and upper respiratory system. Over-exposure may result in headache, dizziness, asphyxia, anesthetic effects, and possible unconsciousness. Irritant to eyes and skin. Possible chemical pneumonitis if aspirated into lungs. Nausea.

**B. SUBCHRONIC, CHRONIC, OTHER**: Repeated and prolonged overexposure (to raw materials) may cause cardiac abnormalities, central nervous system depression, lung, kidney, liver damage; inhibits cholinesterase.

C. MEDICAL CONDITIONS AGGRAVATED BY OVEREXPOSURE :

#### **VII - EMERGENCY AND FIRST AID PROCEDURES**

INHALATION: Remove to fresh air. Resuscitate if necessary; seek medical attention
EYES: Flush with water for at least 15 minutes; if irritated, seek medical attention.
SKIN: Flush with soap and water for at least 15 minutes; if irritated, seek medical attention.
INGESTION: GET MEDICAL ATTENTION IMMEDIATELY. Atropine sulfate is antidote. Treat like typical organic phosphate poisoning. Induce vomiting only at physician's recommendation.

## VIII - SPILL OR LEAK PROCEDURE

**Spill Management:** Remove all sources of ignition, ventilate, avoid breathing vapors. Remove with inert absorbents.

Waste Disposal Methods: Do not incinerate - dispose of in accordance with federal, state and local regulations regarding pollution.

## IX - PROTECTION INFORMATION/CONTROL MEASURES

Respiratory: Avoid breathing vapor or spray mist. Eye Protection: Safety glasses Glove: Disposable Other Clothing and Equipment: Protective gloves for prolonged or repeated contact. Use gloves recommended by glove supplier for protection against materials in Section II. Ventilation: Provide local exhaust ventilation in volume and pattern to keep TLV of all hazardous ingredients in Section II below acceptable limit, and LEL in Section II below stated limit

## X - SPECIAL PRECAUTIONS

**Precautions to be taken in Handling and Storing :** Do not store above 120°F. Keep at room temperature to avoid bursting. Keep away from children. Do not puncture or incinerate. Do not spray near fire or open flame.

Additional Information: None.

NFPA Health Hazard.....: 2 Fire Hazard.....: 3 Reactivity.....: 0 Specific Hazard...: HMIS RATING Health Hazard......: 2 Fire Hazard......: 3 Reactivity.......: 0 Personal Protection...: X (Sec. 9)

#### Revision Date: 03/19/2002

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