

# 862 Hornet & Wasp Spray - Aerosol



# Material Safety Data Sheet

TO: MSDS USERS

Please find below the material safety data sheet as per your request.

The information presented in these forms is believed to be correct and sufficient to meet the requirements of OSHA Hazard Communication standard (29 CFR 1910.1200) concerning worker's right to know. In order for the information contained in the MSDS to be most helpful we recommend that these forms be made available to all those who handle or may otherwise be exposed to the product.

This MSDS covers the following AerVOE aerosol product.

**PRODUCT NAME:** 862 HORNET & WASP SPRAY      **PRODUCT CODE:** 69A2      **HMIS CODES:** H F R P  
2 3 0 X

## SECTION I - MANUFACTURER IDENTIFICATION

**MANUFACTURER'S NAME:** AerVOE Industries Inc.  
**INFORMATION PHONE:** 775-782-0100  
**DATE REVISED:** 06-14-02

**ADDRESS:** 1198 Mark Circle, Gardnerville, NV 89410  
**EMERGENCY PHONE:** 1-800-424-9300  
**REASON REVISED:** Updated

## SECTION II - HAZARDOUS INGREDIENTS / SARA III INFORMATION OCCUPATIONAL EXPOSURE LIMITS

HAZARDOUS COMPONENTS	WEIGHT PERCENT	OSHA PEL	ACGIH TLV	OTHER	LD50 SPECIES & ROUTE	LC50 SPECIES & ROUTE
PETROLEUM DISTILLATE (CAS 64742 47 8)	95	5 mg / m <sup>3</sup>	5 mg / m <sup>3</sup>		N/A	N/A
CARBON DIOXIDE (CAS 124 38 9)	< 5.0%	5000 PPM	5000 PPM		N/A	N/A

\*\*\*No toxic chemical(s) subject to the reporting requirements of section 313 of Title III and of 40 CFR 372 are present.\*\*\*

**NOTE:** N/A applies to not available or not applicable. N/E applies to not established.

**PRODUCT CODE:** 69A2

## SECTION III - PHYSICAL / CHEMICAL CHARACTERISTICS

**BOILING POINT:** N/E  
**ODOR THRESHOLD:** N/A  
**SOLUBILITY IN WATER:** Insoluble  
**APPEARANCE AND ODOR:** Forceful clear liquid spray with solvent odor  
**SPECIFIC GRAVITY (H20=1):** 0.8 (Concentrate)  
**VAPOR DENSITY:** Heavier than air  
**EVAPORATION RATE:** Slower than n-Butyl Acetate  
**FREEZING POINT:** N/A      **pH:** N/A

## SECTION IV - FIRE AND EXPLOSION HAZARD DATA

**FLASH POINT:** N/A      **METHOD USED:** N/A      **FLAMMABLE LIMITS IN AIR BY VOLUME - LOWER:** N/E **UPPER:** N/E  
**EXTINGUISHING MEDIA:** Foam, CO<sub>2</sub>, Dry Chemical  
**SPECIAL FIRE FIGHTING PROCEDURES:** Water spray may be used to cool containers exposed to heat or fire to prevent pressure build up. Self-contained breathing apparatus should be used if product is involved in fire.  
**UNUSUAL FIRE AND EXPLOSION HAZARDS:** Closed containers may explode due to pressure build up from extreme heat or fire.  
**FLAMMABILITY:** This product does not exhibit flash back or flame extension when tested per 16 CFR 1500.45 (Flame Propagation Test).  
**SENSITIVITY TO IMPACT:** Do not puncture      **SENSITIVITY TO STATIC DISCHARGE:** N/A

## SECTION V - REACTIVITY DATA

**STABILITY:** Stable      **CONDITIONS TO AVOID:** Open flames & temperatures > 130° F (54° C).  
**INCOMPATIBILITY (MATERIALS TO AVOID):** Strong oxidizing agents, strong alkalis.  
**HAZARDOUS DECOMPOSITION OR BY-PRODUCTS:** Carbon Monoxide and Carbon Dioxide  
**HAZARDOUS POLYMERIZATION:** Will not occur

## SECTION VI - HEALTH HAZARD DATA

**INHALATION HEALTH RISKS AND SYMPTOMS OF EXPOSURE:** May cause dizziness or nausea.  
**SKIN AND EYE CONTACT HEALTH RISKS AND SYMPTOMS OF EXPOSURE:** SKIN - May cause irritation or burning sensation.  
EYES - Primary irritation.  
**SKIN ABSORPTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE:** May cause irritation or burning sensation.  
**INGESTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE:** Ingestion is unlikely, but in case of ingestion, do not induce vomiting because of aspiration pneumonia hazard. Seek medical attention.  
**HEALTH HAZARDS (ACUTE AND CHRONIC):** INHALATION - Anesthetic. Irritation of the respiratory tract, or nervous system depression (characterized by headache, dizziness, nausea or possible unconsciousness). SKIN OR EYE CONTACT - Primary irritation. Prolonged or repeated contact to skin may cause dermatitis - exercise due care.  
**CARCINOGENICITY:** None known      **NTP?** No      **IARC MONOGRAPHS?** No      **OSHA REGULATED?** No  
**TERATOGENICITY:** N/A      **MUTAGENICITY:** N/A      **TOXICOLOGICALLY SYNERGISTIC PRODUCT:** N/A  
**MEDICAL CONDITION GENERALLY AGGRAVATED BY EXPOSURE:** None known  
**EMERGENCY AND FIRST AID PROCEDURES:** INHALATION - Remove from exposure and restore breathing, seek medical attention.  
SPLASH - (SKIN) Wash affected area, remove contaminated clothing, see physician if any irritation persists.  
SPLASH - (EYES) Flush immediately with water for 15 minutes and take to a physician.  
INGESTION - Do not induce vomiting because of aspiration pneumonia hazard. Seek medical attention.

## SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE

**STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:** Remove all sources of ignition: Flames, sparks, static electricity & electrical. Ventilate area, avoid run off into sewer by diking, and soak up with inert absorbent using non-sparking type tools.  
**WASTE DISPOSAL METHOD:** Dispose of in accordance with local, state and federal regulations. Do not incinerate closed containers. Wrap container in newspaper and place in trash.  
**PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING:** Do not store above 130° F (54° C). Do not store or use near heat, sparks or flame. Keep out of reach of children. Follow all directions exactly.  
**OTHER PRECAUTIONS:** Read label precautions carefully. Do not get in eyes. Do not breathe vapors. Avoid skin contact. Do not take internally. Smoking while using this product must be strictly prohibited.

## SECTION VIII - CONTROL MEASURES

**RESPIRATORY PROTECTION:** None required for normal use. For concentrations above the exposure limit, use a positive air supplied respirator.  
**VENTILATION:** All application areas should be adequately ventilated in order to keep the items in SECTION II below their exposure limits.  
**PROTECTIVE GLOVES:** Impervious gloves (natural rubber) are recommended to prevent skin contact.  
**EYE PROTECTION:** Safety glasses with side shields are recommended to prevent eye contact.  
**OTHER PROTECTIVE CLOTHING OR EQUIPMENT:** None in normal use.  
**WORK / HYGIENIC PRACTICES:** Do not use in serving area while food is being served. Avoid prolonged or repeated contact. Do not breathe vapors. Wash hands after use. Wash contaminated clothing prior to reuse.

## SECTION IX - DISCLAIMER

THE INFORMATION CONTAINED HEREIN IS BELIEVED TO BE ACCURATE BUT IS NOT WARRANTED TO BE SO. NOTHING CONTAINED HEREIN CONSTITUTES A SPECIFICATION NOR IS IT INTENDED TO WARRANT SUITABILITY FOR THE INTENDED USE.