## **Product Data Sheet**

No. 3862 - 2/01

## **HORNET & WASP SPRAY- AEROSOL**

PRODUCT NUMBER: 862-15-oz. net wt. aerosol

## I. GENERAL DESCRIPTION

Description: Aervoe Hornet & Wasp Spray is a powerful aerosol product that can be used both indoors (attics, and other places where nests are built), and outdoors. It sprays 20 feet, saturating nests instantly. Eliminates hornets, wasps, and yellow jackets, flies, mosquitos, and flying moths on contact. Contains a high concentration of petroleum distillates for maximum effectiveness. The active ingredients include: Tetramethrin [(1-Cyclohexane-1,2-dicarboximido)methyl2,2-dimethyl-3-(2-methylpropenyl) cyclopropanecarboxylate] 0.200%. 3-Phenoxybenzyl-(IRS, 3RS; IRS, 3SR)-2,2-dimethyl-3-(2-methylprop-1-enyl) cyclopropanecarboxylate 0.125%.

Benefits: The long stream spray pattern allows operator to maintain a safe distance while terminating stinging insects. The spray can reach nests located in hard-to-reach dense areas, cracks, and crevices up to 20 feet away. Lasting residual deposit prevents reinfestation for weeks. Will not harm most plastics. High dielectric strength of 41 kV (per ASTM D-877-87) provides safety when spraying near electrical wires. Contains no ozone depleting substances. E.P.A. registered (see specifications).

Applications: Can be used both indoors and outdoors. Ideal for use in warehouses, storage areas where food and foodstuffs are not exposed, golf courses, beaches, picnic grounds, telephone poles, utility meters and boxes, outside surfaces of door and window frames, trees, and bushes.

Directions: Hold can in upright position and aim valve opening at the nest. Depress button, continuing to spray until the nest is soaked. Make sure wind is to the operator's back. To avoid contact with falling insects, do not stand directly under the nest. Best results are achieved when insects are sprayed during late evening hours. Repeat application if necessary.

Limitations: Please refer to the Material Safety Data Sheets for specific information on material hazards, etc. Do not contaminate other materials (including water/food/feed) during transport, use and disposal. If damaged or leaking, soak up and wrap any waste, then dispose of by refastening protective cap, securely wrapping in several layers of newspaper, and discarding in trash. This product is toxic to fish and other aquatic invertebrates.

Packaging:

Aerosol: Cans (211 x 713) 15 oz. net wt. (425 grams) 18 fl. oz. (532 ml)

Case - 12 cans/case 16 lbs. (7.3 kg) .55 CF (.016 CM)

## Specifications: E.P.A. Reg. #1021-1649-27417, E.P.A. Est. #58996-MO-1 Appearance: **Transparent** Color: **Amber** Odor: Strong Dry Schedule: Not applicable Performance and Chemical Properties: Aerosol Weight per gallon......6.55 lbs (non volatiles) Viscosity in centipoise ......8.5 @ 72°F (22°C) (non volatiles) Flammability: Label marking ......Flammable Flash point ......183°F TCC (84°C) (non volatiles) Active ingredients by weight ......0.325% Volatile Organic Compound level......1.39% Operating temperature range ......50° to 90°F (10° to 32°C) Boiling point.......433° to 489°F (223° to 254°C) Dist. Range Evaporation rate (Butyl Acetate = 1)......Not applicable KB value......27 (non volatiles) Dielectric strength......41 kV (per ASTM D-877-87) Surface tension.....Low Food contact rating ......Not applicable Base Materials: .....Petroleum distillate Propellant system: ......Carbon Dioxide III. SHIPPING, STORAGE AND HEALTH Aerosol IMDG number ......1950 D.O.T. container spec ......2P D.O.T. shipping description......Consumer commodity Warehouse storage level number.....NFPA 30B Level 3 Hazardous class (CFR-49) ......ORM-D Storage temperature ......32° to 120°F (0° to 49°C) Shelf life......1 to 3 years HMIS ratings Health.....1 Fire......2 Reactivity ......1 IV. MISCELLANEOUS V. WARRANTY The statements made herein, on labels, product bulletins or by any of our employees or agents con-Contains no Ozone Depleting Substances (O.D.S). cerning this material are given for information only. Any liability whatsoever of Aervoe-Pacific to the user of the product, is limited to replacement of the product or purchase price refunded.

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**II. CHARACTERISTICS AND PROPERTIES**