

# Product Data Sheet

No. **3863** - 12/14

## JET FORCE WASP & HORNET KILLER

CARB VOC <40%

PRODUCT NUMBERS: 863 14-OZ. NET WT. AEROSOL

### I. GENERAL DESCRIPTION

**Description:** Claire Wasp & Hornet Killer 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, yellow jackets, flies, mosquitos, and flying moths on contact. Contains a high concentration of petroleum distillates for maximum effectiveness. Active ingredients include: Tetramethrin[(1-Cyclohexane-1,2-dicarboximido)methyl-2,2-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 deposits prevent re-infestation 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).

**Uses:** Can be used both indoors and out. 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, fences, trees, and bushes.

**Application:** Hold can in an upright position and aim valve opening at the nest. Press the spray head, 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 Safety Data Sheet 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 the trash. This product is toxic to fish and other aquatic invertebrates.

#### Packaging:

Aerosol:

Cans (211x713)  
12 cans/case

14 oz. net wt. (397g)  
15 lbs. (6.8kg)

16 fl. oz. (481ml)  
0.55 CF (0.016CM)

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## II. CHARACTERISTICS & PROPERTIES

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**Specifications:**

EPA Reg. No 706-109; EPA Est. 33595-MO-2, 33595-MO-3, 33595-MO-4

**Appearance:**

Transparent.

**Color:**

Amber

**Odor:**

Strong

**Dry Schedule:**

Not applicable

**Performance and Chemical Properties:**

Weight per gallon .....	6.89 lbs. (non volatiles)
Specific gravity .....	0.826 g/cc (non volatiles)
Viscosity in centipoise .....	8.5 @ 72°F (22°C) (non volatiles)
Flammability: Label marking .....	Flammable
Flash point.....	229°F TCC (109.4°C) (non volatiles)
Active ingredients by weight.....	0.325%
Volatile Organic Compound level .....	8.53% (confirmed)
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

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## III. SHIPPING, STORAGE AND HEALTH

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UN number .....	1950
Proper Shipping Description .....	Aerosols
Hazard Class.....	2.1
Packing Group .....	N/A
Limited Quantity .....	Yes
Warehouse storage level number .....	NFPA 30B Level 2
Storage temperature .....	32° to 120°F (0° to 49°C)
Shelf life .....	1 to 3 years

**HMIS ratings**

Health .....	1
Fire .....	2
Reactivity.....	1

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## IV. MISCELLANEOUS

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Contains no Ozone Depleting Substances (O.D.S.)

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## V. WARRANTY

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1-year performance warranty on all products from date of purchase. Report to home office or local Aervoe representative for examination. Because Seller cannot control Buyer's handling or use of product, Seller makes no warranty expressed or implied when not used or stored in accordance with directions. Seller shall not be liable for cost of labor, incidental or consequential damages, and this warranty is limited to replacement of product or credit of purchase.