

73479-8

2/6/2002

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PARAMOUNT AEROSOL OFM

Lasts Up to 200 Days

**For The Control of Oriental Fruit Moth
In Almond, Apple, Apricot, Cherry, Nectarine, Peach, Pear, Plum,
Prune and Quince Orchards
For Agricultural Use**

Paramount Aerosol OFM is an aerosol canister containing a behavior modifying biochemicals (pheromones) that disrupt the mating behavior of Oriental Fruit Moth, *Grapholitha molesta*. It is intended for use in almond, apple, apricot, cherry, nectarine, peach, pear, plum, prune and quince orchards. Paramount Aerosol OFM is designed for use in an automatic metered dispenser (the Paramount Aerosol Cabinet) so that one puff of pheromone is delivered every 15 minutes throughout the night to disrupt the nocturnal mating behavior of Oriental Fruit Moth.

ACTIVE INGREDIENTS*

(Z)-8-Dodecenyl acetate.....	7.75%
(E)-8-Dodecenyl acetate	0.50%
(Z)-8-Dodecenol.....	0.08%
OTHER INGREDIENTS.....	91.67%
TOTAL	100.00%

*Contains 24 g active ingredient per canister; 2.5 mg active ingredient per 30 microliter puff.

**KEEP OUT OF REACH OF CHILDREN
CAUTION**

Net Weight: 10.15 oz/ 288 g

EPA Registration No.: (pending as File Symbol 73479-1)
EPA Establishment No.: 46813-CN-03

Paramount Agricultural Technologies
33141 E. Lerdo Highway
Bakersfield, CA 93308
MADE IN CANADA

ACCEPTED
FEB 06 2002
Under the Federal Insecticide,
Fungicide, and Rodenticide Act,
as amended, for the pesticide
registered under
EPA Reg. No. 73479-8

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PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS & DOMESTIC ANIMALS

CAUTION. May be harmful if swallowed, inhaled or absorbed through skin. Causes moderate eye and skin irritation. Avoid contact with skin, eyes or clothing. Wash thoroughly with soap and water after handling. Wear long-sleeved shirt, long pants, waterproof gloves, and shoes plus socks when using this product. Remove contaminated clothing and wash before wearing.

ENVIRONMENTAL HAZARDS

Do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate water when cleaning equipment or disposing of equipment washwaters.

PHYSICAL OR CHEMICAL HAZARDS

Extremely Flammable. Contents under pressure. Keep away from fire, sparks, and heated surfaces. Do not puncture or incinerate container. Exposure to temperatures above 130° F may cause bursting.

FIRST AID	
If on skin or clothing	<ul style="list-style-type: none"> • Take off contaminated clothing. • Rinse skin immediately with plenty of water of 15 – 20 minutes. • Call a poison control center or doctor for treatment advice.
If in eyes	<ul style="list-style-type: none"> • 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.
If inhaled	<ul style="list-style-type: none"> • Move person to fresh air. • If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible. • Call a poison control center or doctor for further treatment advice.
If swallowed	<ul style="list-style-type: none"> • Call poison control center or doctor immediately for treatment advice. • Have person sip a glass of water if able to swallow. • Do not induce vomiting unless told to do so by the poison control center or doctor. • Do not give anything by mouth to an unconscious person.
Have the product container or label with you when calling a poison control center or doctor, or going for treatment.	

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DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling.

Recommended Application and Timing: Paramount Aerosol OFM is intended for use in almond, apple, apricot, cherry, nectarine, peach, pear, plum, prune and quince orchards to control oriental fruit moth. Applications should be initiated prior to moth emergence in the spring and should continue throughout the crop's susceptible period, typically 80 to 180 days.

Method of Applications. Paramount Aerosol OFM is designed to be used in Paramount Aerosol Cabinets, automatic dispensers specially designed for outdoor use. Each Paramount Aerosol Cabinet is set to deliver one puff containing either 30 or 60 microliters of product (2.5 mg or 5.0 mg of active ingredient, respectively). The Paramount Aerosol Cabinet will deliver a puff of product every 15 minutes for a period of 12 hours, starting at 6:00 p.m., local standard time, or one hour prior to sunset, whichever comes earlier. Follow the instructions provided with the Paramount Aerosol Cabinet for insertion of Paramount Aerosol OFM into the Cabinet and for setting the puff size for either 30 or 60 microliters.

Paramount Aerosol OFM placement and canister replacement should be performed during hours when Paramount Aerosol Cabinets are inactive, typically during daylight hours between 7:00 a.m. and 5:00 p.m. To avoid accidental spraying, ensure that aerosol nozzles are pointed away during the performance of these tasks.

At the recommended rates of application, one Paramount Aerosol OFM will have sufficient material to last 100 days at a 60 microliter puff size or 200 days at a 30 microliter puff size. Where effective disruption of oriental fruit moth mating requires longer application periods, used Paramount Aerosol OFM canisters should be replaced by new canisters before this number of days is reached.

Product Placement. Once a Paramount Aerosol OFM has been inserted into a Paramount Aerosol Cabinet, suspend the cabinet from a tree limb close to the center of the tree. Ideally, height of placement in trees should be approximately 2/3 of orchard height \pm 10 %. Avoid placing the Paramount Aerosol Cabinet where foliage, nuts or fruit can be directly sprayed (where feasible, a 3-foot clearance is recommended). Paramount Aerosol Cabinets should be placed around the orchard perimeter; and at strategic intervals within the interior of orchards that are greater than 40 acres in size. Paramount Aerosol OFM should not be used in orchard blocks that are less than 40 acres unless the product is being used in conjunction with adjacent treatments of Paramount Aerosol OFM, where the total acreage block being treated is 40 acres or more.

40-Acre Block Orchard: For 40-acre blocks, the Paramount Aerosol Cabinets should be placed around the orchard perimeter. When the Paramount Aerosol Cabinet is set to deliver a 30 microliter puff of product, the cabinets should be placed at approximately 66-foot intervals around the orchard perimeter. Cabinets set to deliver a 60 microliter puff of product should be placed at approximately 132 foot intervals around the orchard perimeter.

Orchard Blocks Greater than 40 Acres: Paramount Aerosol Cabinets should be placed around the orchard perimeter, as discussed above. For each acre exceeding 40 acres, additional cabinets should be placed at strategic points within the interior of the orchard, as follows. For Paramount Aerosol Cabinets set to deliver 30 microliters of product, an additional 1



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to 2 cabinets per acre should be placed within the orchard interior. For cabinets set to deliver 60 microliters of product, an additional 1 to 2 cabinets per 2 acres should be placed within the orchard interior. Interior aerosols may be placed in a grid formation or in the upwind portion of the orchard block, thus allowing natural distribution of the product to downwind orchard areas.

STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage and disposal.

Pesticide Storage. Store in cool, dry area away from heat or open flame. Place container in a locked area inaccessible to children and animals.

Pesticide Disposal. Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

Container Disposal. Do not reuse empty container. Remove from cabinet, wrap empty container in newspaper and discard in trash or at an approved disposal facility. Do not puncture or incinerate. Where available, used containers may be recycled by returning containers to Paramount Farming Company or their designee.

WARRANTY

Paramount Agricultural Technologies warrants that this material conforms to the chemical description on the label. Paramount Agricultural Technologies neither makes nor authorizes any agent or representative to make, any other warranty of fitness or of merchantability, guarantee or representation, express or implied, concerning this material. The maximum liability for breach of this warranty shall not exceed the purchase price of this product. Paramount Agricultural Technologies' maximum liability for breach of this warranty shall not exceed the purchase price of this product. Buyer and user acknowledge and assume all risks and liabilities resulting from the handling, storage and use of this material.