

Tame[®]/Orthene[®] TR

Total Release Insecticide

SPECIMEN

- **Total Release Insecticide**
- **For Indoor Use On Ornamental Plants in Commercial Greenhouses.**

KILLS: Aphids, Cabbage Loopers, Cankerworms, Fall Webworms, Fungus Gnats, Lacebugs, Leafminers, Leafrollers, Lygus Bugs, Mealybugs, Scale, Spider Mites, Tent Caterpillars, Thrips and Whiteflies

MAY BE USED ON: Bedding Plants, Cut Flowers, Flowering Hanging Baskets, Foliage, Potted Flowering Plants and Ornamentals

ACTIVE INGREDIENTS:

Fenprothrin	1.0%
Acephate	1.5%

OTHER INGREDIENTS: 97.5%

TOTAL: 100.0%

EPA Reg. No. 499-441

EPA Est. No.

**KEEP OUT OF REACH OF CHILDREN
WARNING AVISO**

Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle.
(If you do not understand the label, find someone to explain it to you in detail.)

See side panel(s) for Precautionary Statements, Directions for Use and Storage and Disposal.

NET CONTENTS:

BASF Corporation
26 Davis Drive
Research Triangle Park, NC 27709

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FIRST AID

This product contains an organophosphate that inhibits cholinesterase.

If in eyes	<ul style="list-style-type: none">• Hold eyes open and rinse slowly and gently with water for 15 to 20 min.• Remove contact lenses, if present, after the first 5 min, then continue rinsing eyes.• Call a poison control center or doctor for treatment advice.
If swallowed	<ul style="list-style-type: none">• Call a 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 a poison control center or doctor.• DO NOT give anything by mouth to an unconscious person.
If on skin or clothing	<ul style="list-style-type: none">• Take off contaminated clothing.• Rinse skin immediately with plenty of water for 15 to 20 min.• 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 mouth-to-mouth if possible.• Call a poison control center or doctor for treatment advice.

HOTLINE NUMBER

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 1-800-832-HELP for emergency medical treatment information.

NOTE TO PHYSICIAN: This product contains an organophosphate that inhibits cholinesterase. If symptoms of cholinesterase inhibition are present, atropine sulfate is antidotal. 2-PAM is also antidotal and may be administered in conjunction with atropine.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

WARNING: Causes substantial but temporary eye injury. Harmful if swallowed or absorbed through skin. **DO NOT** get in eyes or on clothing. Avoid contact with skin.

PERSONAL PROTECTIVE EQUIPMENT (PPE)

Applicator and other handlers must wear: Long sleeved shirt and long pants, shoes plus socks, protective eyewear and chemical-resistant gloves.

Some materials that are chemical-resistant to this product are: Barrier laminate ≥ 14 mils or Butyl rubber ≥ 14 mils. If you want more options, follow the instructions for Category B on an EPA chemical resistance category selection chart.

USER SAFETY REQUIREMENTS: Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables exist, use detergent and hot water. Keep and wash PPE separately from other laundry.

USER SAFETY RECOMMENDATIONS

Users should:

- Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.
- Remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.
- Remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

PHYSICAL OR CHEMICAL HAZARDS

Flammable. Contents under pressure. Keep away from heat, sparks and open flame. **DO NOT** puncture or incinerate container. Exposure to temperatures above 130°F may cause bursting. **DO NOT** spray directly on plastic, painted, or varnished surfaces or directly into any electronic equipment such as radios, televisions, computers, etc. **DO NOT** use in greenhouses with unvented or defective gas heating systems. This product contains a flammable propellant. It may cause a fire or explosion if not used properly. Follow the "Directions for Use" on this label very carefully. **DO NOT** release product directly into an open flame or allow the propellant to collect around an open flame. For questions call 1-800-777-8570.



Highly Flammable Ingredient
Ingrediente Altamente Inflamable

DIRECTIONS FOR USE

IT IS A VIOLATION OF FEDERAL LAW TO USE THIS PRODUCT IN A MANNER INCONSISTENT WITH ITS LABELING.

GENERAL INSTRUCTIONS

Contents of container must be at room temperature before use. Therefore, cans must be stored at room temperature (above 65°F) for 24 hr before application. Make sure spray is unobstructed above units by foliage or other physical objects in order to obtain maximum distribution of fog.

NOTICE: Good greenhouse management must overrule the use of this product when any conditions might be created by tightly closing greenhouses that would harm plant foliage or flowers. Example: Creation of high temperatures or humidity conditions.

GENERAL APPLICATION RESTRICTIONS

DO NOT apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation.

AGRICULTURAL USE REQUIREMENTS

Use this product only in accordance with its labeling and with the Worker Protection Standard (WPS), 40 CFR part 170. This Standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, and greenhouses, and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification, and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about personal protective equipment (PPE) and restricted entry interval (REI). The requirements in this box only apply to uses of this product that are covered by the WPS.

DO NOT enter or allow worker entry into treated areas during the REI of 24 hr.

PPE required for early entry to treated areas that is permitted under the WPS and that involves contact with anything that has been treated, such as plants, soil, or water, is: chemical-resistant gloves, such as Barrier laminate ≥14 mils or Butyl rubber ≥14 mils or Nitrile rubber ≥14 mils or Neoprene rubber ≥14 mils or PVC ≥14 mils or Viton ≥14 mils, coveralls, shoes plus socks and protective eyewear.

CALIFORNIA SPECIFIC REQUIREMENTS FOR GREENHOUSE HARVESTERS AND OTHER PERSONNEL WORKING WITH TREATED ORNAMENTALS

Harvesters and other personnel performing tasks with foliage contact in treated areas within 14 days of application must wear a long-sleeved shirt, long pants, and shoes and socks.

Following treatment of ornamentals in greenhouses with the recommended rates of this product, harvesters must wear gloves for 7 days following application.

PRE-APPLICATION DIRECTIONS: For best results, apply during early evening when foliage is dry and temperature is between 60° to 80°F. Shut off all exhaust fans and close all windows, doors and ventilators. Place cans evenly throughout the area of the greenhouse to be treated, positioned to allow uninhibited release. Low volume horizontal air flow may help optimize performance. **DO NOT** place cans within 10 horizontal feet of any ignition source such as pilot lights, other open flames, or running electrical appliances that cycle off and on. All human occupants and pets must be removed before treatment. Greenhouse must be ventilated according to the requirements of the WPS before reentry.

TOTAL RELEASE DOSAGE

Apply when pest (or plant damage typical of an indicated pest) is seen. Make 1 to 3 applications per week depending on the severity of the infestation. **DO NOT** apply product within 48 hr of a previous application. Use one 16 oz can/3,000 ft². In situations where insect control is difficult due to tough to control insects or high crop density, it is permissible to use one 16 oz can for 1,500 to 3,000 ft². For smaller greenhouses between 1,500 to 3,000 ft², use one 16 oz can. **DO NOT** use in greenhouses smaller than 900 ft².

To Activate Cans: Starting farthest away from exit door, activate each can by pressing tab down and locking it. Leave the greenhouse at once. The entire contents will release automatically.

FOR USE ON ORNAMENTAL PLANTS IN COMMERCIAL GREENHOUSES ON:

Bedding plants (such as): impatiens, marigolds, petunias, geraniums, garden mums, verbena, New Guinea impatiens and dahlia

Cut flowers (such as): roses, chrysanthemums, carnations, snapdragons and orchids

Flowering hanging baskets (such as): fuchsia and lantana

Foliage (such as): Boston fern, dracaena, ficus, schefflera and philodendron

Potted flowering plants (such as): poinsettia, chrysanthemums, florist's azaleas, lilies, African violets, geraniums, hibiscus, kalanchoes, begonias, gloxinia, cyclamen, cineraria, calceolaria and exacum

Ornamentals (such as): azalea, barberry, cotoneaster, euonymus, holly, ivy, juniper, oak, pine, rhododendron, roses, spiraea, spruce, viburnum and yew

PLANT SAFETY INFORMATION

This product has been tested on a wide range of plants and in our opinion has demonstrated excellent plant safety. However, not all varieties or strains of the plants listed have been tested. Therefore, before treating a large number of plants, spray a few plants and observe for plant damage and for performance prior to full scale application. To the extent consistent with applicable law, all risks shall be assumed by the user.

STORAGE AND DISPOSAL

DO NOT contaminate water, food or feed by storage or disposal.

PESTICIDE STORAGE: Store in a cool dry place away from heat or open flame.

PESTICIDE DISPOSAL: Wastes resulting from use of this product may be disposed of on site or at an approved waste disposal facility.

CONTAINER DISPOSAL: DO NOT puncture or incinerate! Empty container by using the product in accordance with the label directions. Offer empty container for recycling, if available, or place in trash if allowed by state and local regulations. If container is partly full, contact your local solid waste agency for disposal instructions.

Contains no CFCs or other ozone depleting substances.

Federal regulations prohibit CFC propellants in aerosols.



CONDITIONS OF SALE AND WARRANTY

Follow the **Directions for Use**. It is impossible to eliminate all risks inherently associated with use of this product, and therefore all such risk shall be assumed by the Buyer. BASF warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes referred to in the **Directions for Use**, subject to the inherent risks, referred to above. **TO THE**

EXTENT CONSISTENT WITH APPLICABLE LAW:

(A) BASF MAKES NO OTHER WARRANTIES EXPRESS OR IMPLIED, INCLUDING WARRANTIES OF FITNESS FOR PARTICULAR PURPOSE OR MERCHANTABILITY, (B) BUYER'S EXCLUSIVE REMEDY AND BASF'S AND SELLER'S EXCLUSIVE LIABILITY, WHETHER IN CONTRACT, TORT, NEGLIGENCE, STRICT LIABILITY, OR OTHERWISE, SHALL BE LIMITED TO REPAYMENT OF THE PURCHASE PRICE OF THE PRODUCT, AND (C) BASF AND THE SELLER DISCLAIM ANY LIABILITY FOR CONSEQUENTIAL, INCIDENTAL, SPECIAL OR INDIRECT DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT.

BASF and the Seller offer this product, and the Buyer accepts it, subject to these **Conditions of Sale and Warranty** which may be varied only by agreement in writing signed by a duly authorized representative of BASF.

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Orthene is a registered trademark of OMS Investment, Inc. for Acephate insecticide.

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