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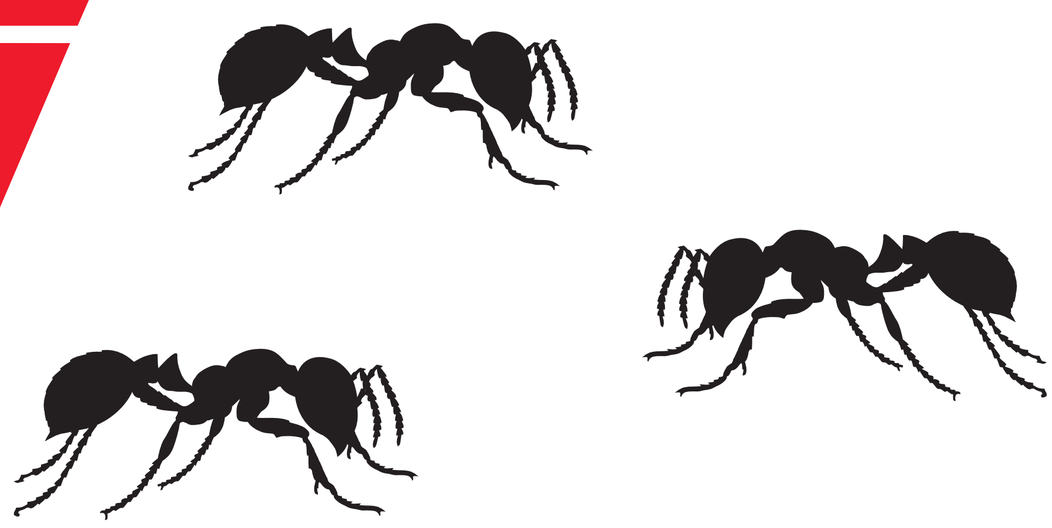
EXTINGUISH®

Professional Fire Ant Bait



Eliminates Fire and Pavement Ant Colonies

Stops the Development of New Mounds

No Withdrawal Period or Grazing Restrictions on Treated Areas

Can be Used Around Flowers, Shrubs, and Trees

1 Bag Treats 25 Acres with Precor® Insect Growth Regulator

ACTIVE INGREDIENT:

(S)-Methoprene (CAS# 65733-16-6)	0.5%
OTHER INGREDIENTS:	99.5%
TOTAL	100.0%

EPA Reg. No. 2724-475 EPA Est. No. 2724-TX-1

KEEP OUT OF REACH OF CHILDREN

CAUTION

See Back Panel for Additional Precautionary Statements

NET WEIGHT: 25 LB. (11.34 kg)

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GENERAL INFORMATION

EXTINGUISH® PROFESSIONAL FIRE ANT BAIT (EXTINGUISH®) contains an insect growth regulator (IGR) with specific activity to fire and pavement ants. The IGR is contained in an attractive bait that foraging fire and pavement ant workers take back to the mound to feed to the queen. IGR's are different from conventional products which provide a direct kill to fire and pavement ants. IGR's work by affecting queen reproduction. The effects of the treatment may not be immediately evident. IGR's are slower in activity than conventional products. Though slower in action, control is complete without the concern of rebounding or movement of the colony to another location. Reduction in colony size can be seen beginning at 3 weeks with colony elimination within 8 to 10 weeks. When existing workers die, replacement workers are not produced resulting in starvation and elimination of the queen and colony.

DIRECTIONS FOR USE

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

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, 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. The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard.

Do not enter or allow worker entry into treated areas during the restricted-entry interval (REI) of 4 hours.

PPE required for early entry to treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil, or water is:
• Coveralls • Chemical-resistant gloves • Shoes plus socks

APPLICATION SITES

EXTINGUISH® may be applied to, but not limited to, the following areas:

- Residential Turf & Landscapes (around flowers, shrubs, and trees)
- Perimeter Areas of Buildings, Homes, Sheds, Kennels, Barns, Poultry Houses, Swine Operations, Dairies, Electrical & Phone Boxes, Pump Houses and other Associated Areas
- Commercial Nurseries including Field Grown and Container Stock
- Citrus Groves
- Pastures
- Rangeland
- School Grounds
- Roadsides
- Airports
- Cropland
- Sod Farms
- Golf Courses
- Zoos
- Forestry Sites
- Sports Fields
- Parks
- Cemeteries

METHODS OF APPLICATION

General
Application during heat of the day or when rain is expected within 6 hours of application will reduce the effectiveness of this product. Moisture reduces the attractiveness of the bait in wet areas. In areas of heavy infestation, repeat applications may be necessary 10 to 12 weeks following the initial application.

1. Individual Mound Treatments
Treat all visible mounds with 3 to 5 tablespoons of **EXTINGUISH®** per mound. To treat the mounds, sprinkle the adjacent areas of the mound, applying evenly in a manner to encompass the mound to a perimeter of 4 feet. Do not disturb the mound during application. Worker ants will locate the bait quickly and begin taking it back to the mound.

2. Broadcast Applications
Apply **EXTINGUISH®** to areas at the rate of 1 to 1.5 pounds of product per acre (3.5 tablespoons/1000 ft^2) using suitable application equipment. Backpack, hand, or motorized mechanical equipment may be used. Aerial applications can be made using either rotary or fixed wing aircraft. No withdrawal or grazing restrictions are necessary on treated areas.
EXTINGUISH® may be used as a preventative application to reduce the buildup of fire and pavement ants into unwanted areas. Two to three broadcast applications per year are recommended to prevent the encroachment and subsequent development of new mounds into an area.
Repeat applications may be made as often as fire and pavement ants are observed.

3. Hopper Blend
Blend **EXTINGUISH®** with other fire and pavement ant bait products such as ProBait®*, Amdro Pro™, or other bait products labeled for fire or pavement ant control. When blending products, the more restrictive label will apply. Use a 50/50 mix to blend **EXTINGUISH®** and other bait. For broadcast applications, mix the required amount of bait so that the application is made using 0.75 lbs. **EXTINGUISH®** and 0.75 lbs. of other bait for a total of 1.5 lbs. of total bait per acre. For mound treatments, blend a 50/50 mix of **EXTINGUISH®** and other bait and apply at the rate of 3-5 tablespoons per mound. **Except in California*

RATES AND TIMING

Treatment	Rate	Comments
Broadcast Treatment	0.75 lbs. **EXTINGUISH®** plus 0.75 lbs. other bait product per acre	Mix bait products together thoroughly prior to application; distribute bait uniformly with ground equipment (granular spreaders) or aerial equipment.
Individual Mound Treatment	50/50 mix of **EXTINGUISH®** plus other bait. Apply blended product at 3-5 tablespoons per mound.	Mix thoroughly and apply product around and on the mound.

Observe all restrictions and precautions which appear on all product labels.

4. Refillable Bait Stations
EXTINGUISH® may be used in refillable bait stations. Place up to 1 oz of **EXTINGUISH®** per refillable bait station. Locate stations along the perimeter of a structure or fence line with 1 station every 15-30 linear feet. Locate stations near potential ant entry points of a structure or near locations where ants are a problem. Examples include: weep holes, foundation vents, stairs, decks, patios, picnic areas, utility areas, and other areas frequented by ants. Inspect stations frequently and replenish bait if soiled or wet. Affix a sticker to bait station indicating the contents.

INDOOR USE
Use **EXTINGUISH®** indoors in homes, residences (apartments, nursing homes), commercial buildings and warehouses, and any other structures where ants may enter. Also for use in non-food/feed areas of institutions, restaurants, commercial food processing areas, including poultry and livestock operations. Apply bait as a crack, crevice, and void or to areas that are inaccessible such as attics, crawlspaces, wall voids. Apply 0.25 – 0.50 oz per crack, crevice, or void. For use in attics or crawlspaces, use 0.25 oz per 100 square feet in those areas that are inaccessible to children or pets.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS - CAUTION: Causes moderate eye irritation. Avoid contact with eyes or clothing. Wash thoroughly with soap and water after handling.

FIRST AID

If in eyes	• 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.
Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 1-800-347-8272 for emergency medical treatment information.	

PERSONAL PROTECTIVE EQUIPMENT (PPE)
WPS USES
Applicators and other handlers who handle this pesticide for any use covered by the Worker Protection Standard (40 CFR Part 170) - in general, agricultural-plant uses are covered -- must wear:
• Long-sleeved shirt and long pants • Chemical-resistant gloves • Shoes plus socks

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

ENGINEERING CONTROL STATEMENTS
When handlers use closed systems, enclosed cabs, or aircraft in a manner that meets the requirements listed in the Worker Protection Standard (WPS) for agricultural pesticides [40 CFR 170.240 (d)(4-6)], the handler PPE requirements may be reduced or modified as specified in the WPS.

User Safety Recommendations:
Users should:
- Wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet.
- Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.
- After handling this product, immediately wash the outside of gloves before removing them, then remove gloves and all other PPE. Immediately wash thoroughly and change into clean clothing.

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 disposing of rinsate or equipment washwaters.

STORAGE and DISPOSAL

Storage: Do not contaminate water, food, or feed by storage and disposal. **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:** Nonrefillable container. Do not reuse or refill this container. Completely empty bag into application equipment. Then offer for recycling if available or dispose of empty bag in a sanitary landfill or by incineration, or if allowed by State and Local authorities, by burning. If burned, stay out of smoke.

Seller makes no warranty, expressed or implied, concerning the use and handling of this product other than indicated on the label. Buyer assumes all risks of use and handling of this material when such use and handling are not in accordance with directions.

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For information call 1-800-347-8272 or visit our
Web sites: **www.extinguishfireants.com** and **www.zoecon.com**

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