



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

May 1, 2020

Meshea J. Brodie
Product Registration Manager
Agricultural Products
BASF Corporation
PO Box 13528
Research Triangle Park, NC 27709

Subject: Registration Review Label Mitigation for Boric Acid
Product Name: TC 273
EPA Registration Number: 499-515
Application Dates: 10/5/2018
Decision Numbers: 562089

Dear Ms. Brodie:

The Agency, in accordance with the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended, has completed reviewing all the information submitted with your application to support the Registration Review of the above referenced product in connection with the Boric Acid Interim Decision, and has concluded that your submission is acceptable. The label referred to above, submitted in connection with registration under FIFRA, as amended, is acceptable.

Should you wish to add/retain a reference to the company's website on your label, then please be aware that the website becomes labeling under the Federal Insecticide Fungicide and Rodenticide Act and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) list examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product's label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA's Office of Enforcement and Compliance.

A copy of your label stamped "Accepted" is enclosed. Products shipped after 12 months from the date of this amendment must bear the new revised label. Your release for shipment of the product bearing the amended label constitutes acceptance of these conditions. If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6.

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If you have any questions about this letter, please contact Darius Stanton by phone at 703-347-0433, or via email at Stanton.Darius@epa.gov.

Sincerely,

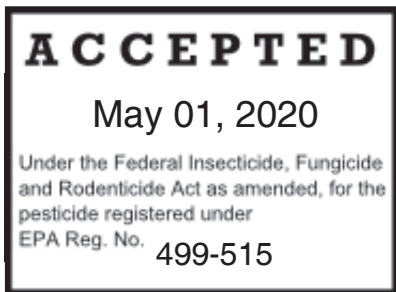
A handwritten signature in blue ink, appearing to read 'Linda Arrington', with a stylized flourish at the end.

Linda Arrington, Branch Chief
Risk Management and Implementation Branch 4
Pesticide Re-Evaluation Division
Office of Pesticide Programs

Enclosure

{Note to PM: Bold Italicized text enclosed in "{ }" is information for the reviewer and not part of the label.
[Bracketed information is optional text.] Text separated by "/" denotes and/or options.}

TC 273



Alternate Brand Name:

MotherEarth® Granular Scatter Bait

- [Kills and Controls Ants, Cockroaches, Crickets, Earwigs, Mole Crickets, Silverfish, Slugs and Snails]
- [For the Control of: Crickets, Cockroaches, Silverfish, Carpenter Ants, Ants, Earwigs, Slugs, Snails]
- [Kills and Controls Sweet & Grease Eating Ants, Carpenter Ants, Cockroaches, Silverfish & Crickets]
- [For the Control of: Crickets, Cockroaches, Silverfish, Ants, Earwigs, Slugs, Snails]
- For Both Interior and Exterior Use
- For **Crack & Crevice**® Applications

KILLS AND CONTROLS: Ants, Cockroaches, Crickets, Earwigs, Mole Crickets, Silverfish, Slugs and Snails

FOR USE IN AND AROUND: Apartments, Food Processing Plants, Garages, Homes, Hospitals, Hotels, Kennels, Lawns, Pet Stores, Public and Private Institutions, Restaurants, Schools, Supermarkets, Vending Machines, Warehouses and Zoos

ACTIVE INGREDIENT:

Boric Acid 5.0%

OTHER INGREDIENTS: 95.0%

TOTAL: 100.0%

EPA Reg. No. 499-515

EPA Est. No.

KEEP OUT OF REACH OF CHILDREN CAUTION/PRECAUCION

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.)

Refer to full label for **First Aid, Precautionary Statements, Directions For Use, Conditions of Sale and Warranty**, and state-specific use site restrictions.

In case of an emergency endangering life or property involving this product, call day or night 1-800-832-HELP (4357).

NET WEIGHT:



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FIRST AID	
If in eyes	<ul style="list-style-type: none"> • Hold eye open and rinse slowly and gently with water for 15 to 20 minutes. • Remove contact lenses, if present, after the first 5 minutes, then continue rinsing. • Call a poison control center or doctor for treatment advice.
If on skin	<ul style="list-style-type: none"> • Take off contaminated clothing. • Rinse skin immediately with plenty of water for 15 to 20 minutes. • 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 BASF Corporation for emergency medical treatment information: 1-800-832-HELP (4357).	

Precautionary Statements

Hazards to Humans and Domestic Animals

CAUTION. Harmful if absorbed through skin. Causes moderate eye irritation. Avoid contact with skin, eyes or clothing. Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.

Personal Protective Equipment (PPE)

Applicators, mixers and other handlers must wear:

- Long-sleeved shirt and long pants
- Chemical-resistant or waterproof gloves
- Shoes plus socks

Environmental Hazards

DO NOT apply directly to water, to areas where surface water is present or to intertidal areas below the mean high water mark. **DO NOT** contaminate water when disposing of equipment washwaters or rinsate.

Directions For Use

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

General Information

This product is a ready-to-use bait for the control of ants, cockroaches, crickets and silverfish including:

Ants

Argentine, Carpenter, Crazy, Little Black, Odorous House, Pavement, Pharaoh and Thief Ants.

Cockroaches

American, Asian, Brown, Brown Banded, German, Oriental and Smokey Brown Cockroaches.

Crickets

Camel, Field, House and Mole Crickets.

- **DO NOT** contaminate this product with other pesticides. If this product becomes contaminated with another pesticide it will lose its effectiveness.

- **DO NOT** apply directly to food. In commercial food handling facilities, cover or remove any food during application. In food handling areas, bait may be placed in removable trays. Always record the number and location of bait stations. This product may be used in an Integrated Pest Management program incorporating good sanitation practices.
- Only use hand operated rotary-style spreaders. **DO NOT** apply by hand, with hand measurement tools, or with large scale vehicular equipment.
- This product may be applied in appropriate areas with a power duster (except in California). Consult equipment manufacturer for recommended settings.
- Children and pets should not be in the treatment area until after application is completed.
- **DO NOT** treat pets with this product.
- Avoid contamination of feed and foodstuffs.
- Avoid contamination of ornamental plants.

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STORAGE AND DISPOSAL

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

Pesticide Storage

Store in a cool, dry area. Always store pesticides in the original container. Store away from food and pet food.

Pesticide Disposal

Wastes resulting from use of this product may be disposed of on site or at an approved waste disposal facility. If these wastes cannot be disposed of according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representatives at the nearest EPA Regional Office for guidance.

Container Handling

Non-refillable container. **DO NOT** reuse or refill this container. **If empty:** Place in trash or offer for recycling if available. **If partly filled:** Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.

In Case of Emergency

In case of large-scale spill of this product, call:

- CHEMTREC 1-800-424-9300
- BASF Corporation 1-800-832-HELP (4357)

In case of medical emergency regarding this product, call:

- Your local doctor for immediate treatment
- Your local poison control center (hospital)
- BASF Corporation 1-800-832-HELP (4357)

Application Instructions

[[To open bag, cut across bottom of bag where notched. Reseal bag after use.]]

For the Control of Ants, Cockroaches, Crickets and Mole Crickets on Lawns, Ornamental Turf, Playing Fields, Parks and Greens of Golf Courses

(Use a mechanical spreader to) Apply bait evenly to affected area at the rate of 2 pounds per 1,000 square feet (3.2 ounces or 2/3 cup per 100 square feet) or 90 pounds per acre. **When treating for Mole Crickets:** Irrigate areas to be treated prior to application and apply product late in the afternoon. For maximum effectiveness, **DO NOT** irrigate treated area immediately after application.

Exterior Baiting for the Control of Ants, including Carpenter Ants, Around Homes and Other Structures

Treat exterior perimeter areas of structure in a band at least 2 to 4 feet wide at a rate of 4 to 6 ounces per 100 square feet. Also apply product in a 2 to 4 foot wide band around all trees, stumps, firewood piles and other locations where carpenter ants may nest. If the nest is

located in a hollow tree or stump, apply 1/2 to 1 ounce of product directly into the cavity. Apply along ant trails and in areas where ant activity has been noted.

For the Control of Ants, Cockroaches, Crickets and Silverfish in and Around Homes, Hotels, Apartment Buildings, Stores and Restaurants (Non-Food Areas), Warehouses and Sewers

For Interior Applications: Apply at a rate of 4 pounds per 1,000 square feet (6 ounces or 1.25 cups per 100 square feet) of surface area. Spread evenly in crawl spaces, attics, drop ceilings and cellars with dirt or gravel floors. In attics, be sure to apply in eaves and access drains. In warehouses, garages and basements, concentrate application along walls and baseboards. Concentrate application in areas where insect activity is most prevalent. This product may also be applied in inaccessible areas such as cracks and crevices where insects can hide. Apply in pits of elevator, dumbwaiter and trash chute shafts. Apply under and behind pallets and boxes in store-rooms. Bait may also be placed in removable trays in areas accessible to insects but away from children and pets. Always record the location and number of bait stations. In sewers, apply along ledges and around manhole entrances. **For Exterior Application:** Treat exterior perimeter building walls in a band approximately 2 feet wide and scatter bait in flower beds, leaf litter, wood piles, trash cans and refuse areas. Reapply in seven days if necessary.

For Treating New Construction

Apply in wall voids and other areas where insects may hide.

For Perimeter Treatments

Spread bait at a rate of 6 ounces or 1.25 cups per 100 square feet in a band at least 2 feet wide around foundations, patios, driveways, sidewalks, entrances to homes and buildings, or other areas where insects are present. Apply around landscape lighting, floodlights, street lamps or other exterior fixtures and scatter bait in flower beds, leaf litter, wood piles, trash cans and refuse areas. Reapply in seven days if necessary.

As a maintenance treatment apply quarterly applications at a rate of 1 pound per 1,000 square feet around the perimeter and to harborage areas to prevent insect populations from developing around structures in warm months. This product works well in combination with registered non-repellent insecticides including dinotefuran, chlorfenapyr, and fipronil. If the perimeter is treated with a repellent insecticide, the bait may still be used around the perimeter, but it should be applied in a band outside the repellent barrier for best results.

For Treating Ant Mounds

Apply 1/2 to 1 ounce of this product around all ant mounds. Supplement by broadcast application in immediate area and along ant trails and in areas where ant activity has been noted.

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To Control Ants, Cockroaches, Crickets and Silverfish In

Apartment Buildings, Camps, Factories, Food Handling Establishments, Garages, Grocery Stores, Homes, Hospitals, Hotels, Industrial Plants, Kennels, Libraries, Markets, Military Bases, Mobile Homes, Motels, New Construction, Nursing Homes, Offices, Pet Stores, Restaurants, Schools, Sewers, Theaters, Transportation Equipment (Aircraft, Boats, Buses, Ships, Trains, Trucks and Yachts), Utilities, Warehouses and Zoos. **FOOD AREA APPLICATION LIMITED TO CRACK & CREVICE®**

TREATMENT ONLY (see following section). Apply only in areas inaccessible to children and pets. Avoid contamination of feed and foodstuffs and kitchen utensils. Apply, scattering/dusting under and behind refrigerator, cooler, stove, sink, dishwasher, washing machine and dryer tubs, counters, into openings around drains, water pipes and electrical conduits, and in cracks and crevices along baseboards and corners of cabinets, counter tops, cupboards and closets. Remove all lower drawers in kitchen and bathroom cabinets, bedroom dressers and chests of drawers, then scatter/dust in drawer wells. Any bait visible after application must be brushed into cracks and crevices or removed. Reapply in seven days if necessary.

Crack & Crevice Applications

Apply as a **Crack & Crevice** treatment using most types of dust applicators. A bellows type duster works best. Insert stem into gaps, cracks and crevices and apply 2 to 6 puffs per foot, depending upon the severity of the infestation. Drill small holes to gain access into wall voids and under cabinets. Apply in appropriate areas with a power duster (except in California). Consult equipment manufacturer for recommended settings.

Application Sites and Directions

1. Apply under and behind appliances in kitchens, bathrooms and utility rooms (remove kick plates if possible).
2. Kitchen and bathroom cabinets and vanities often have a space between the floor and the bottom drawer or cabinet. If a gap exists along the top of the kick plate, dust this product into the void area. If no gaps are present, a small hole may be drilled every 2 feet along the kick plate making sure to drill at least 1 hole under each cabinet and apply this product through the holes.
3. Apply in voids around plumbing pipes behind water heaters and under sinks in kitchens, bathrooms, showers and utility rooms. Escutcheon plates around pipes should be pulled back to allow access to the void.
4. Remove electrical wall socket and switch covers and dust product around boxes and into voids. Product should not be applied directly into electrical switch and outlet boxes.
5. Cracks or spaces between the wall and doorframes, cabinets, counter tops, molding or baseboards provide excellent hiding places for roaches and ants. Dust a

small amount of this product into these areas wherever possible.

6. Apply under and behind vending machines. If access can be gained to the interior of the machine, apply around the interior base being careful not to contaminate any foodstuffs.

For the Control of Cockroaches, Crickets, Ants and Silverfish in Meat and Poultry Plants

For application only in inedible product areas as a **Crack & Crevice** treatment. Apply at a rate of 4 pounds per 1,000 square feet (6 ounces or 1.25 cup per 100 square feet) to cracks and crevices in areas such as around baseboards and in closets, beneath cabinets and appliances, in and around waste containers and into openings around drains, water pipes and electrical conduits. Avoid contamination of feed and foodstuffs. Bait stations may be used. Always record the number and location of bait stations. This product is best used as a supplemental residual treatment preceded by approved spray and good sanitation practices.

[Application Sites and Directions

(for product packaged in “puffer” container or pre-filled dispensers with removable caps)

- For **Crack & Crevice** applications.
 - Place tip of applicator into area you want to treat and squeeze 4 to 6 short, quick puffs for every foot of area to be treated.
1. Apply under and behind appliances in kitchens, bathrooms and utility rooms (remove kick plates if possible).
 2. Remove kitchen and bathroom drawers and apply a light dust of this product into drawer wells.
 3. Kitchen and bathroom cabinets and vanities often have a space between the floor and the bottom drawer. This is an ideal living area for cockroaches and ants. If a gap exists along the top or bottom of the kick plate, dust this product into the void area. If no gaps are present, a 0.25 inch hole may be drilled every 2 feet along the kick plate, making sure to drill at least 1 hole under each cabinet, and apply this product through the holes. It is not necessary to seal the holes after application.
 4. Apply in voids around plumbing pipes behind water heaters and under sinks in kitchens, bathrooms and utility rooms. Plates around pipes should be pulled back to allow access to the void.
 5. Remove electrical wall socket and switch covers and dust this product into boxes and voids. If necessary, drill small holes just above the baseboard to gain access into wall voids.
 6. Cracks or spaces between the wall and door frames, cabinets, molding or baseboards provide excellent hiding places for roaches and ants. Place a small amount of this product into these areas wherever possible.

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- 7.** Apply in attics around the perimeter eaves and around all vent pipes and access areas. Pay particular attention to areas above kitchens and bathrooms.
- 8.** Apply around the perimeter of dropped ceilings.]

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Conditions of Sale and Warranty

The **Directions For Use** of this product reflect the opinion of experts based on field use and tests. The directions are believed to be reliable and must be followed carefully. However, it is impossible to eliminate all risks inherently associated with the use of this product. Ineffectiveness or other unintended consequences may result because of such factors as environmental conditions, presence of other materials, or use of the product in a manner inconsistent with its labeling, all of which are beyond the control of BASF CORPORATION ("BASF") or the Seller. To the extent consistent with applicable law, all such risks 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 and User accept 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.

PCS915

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The **OMRI Listed seal (the Seal)** is a registered trademark of OMRI (Organic Materials Review Institute).

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000499-00515.20181001.**NVA 2018-04-447-0079**
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Research Triangle Park, NC 27709


We create chemistry