Siesta™ Insecticide Fire Ant Bait

BASF
The Chemical Company

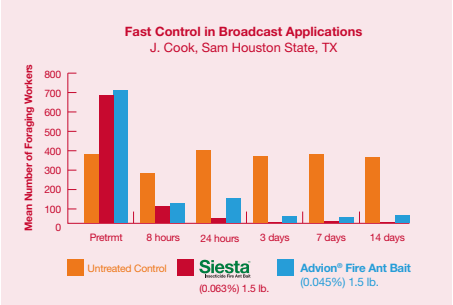
Fast, effective, and affordable.

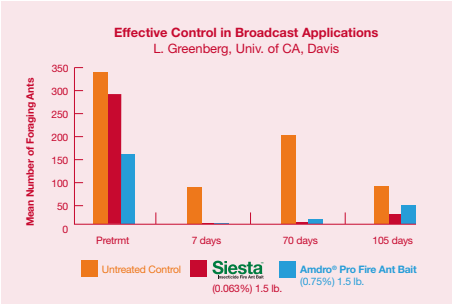
Siesta™ Insecticide Fire Ant Bait, with the active ingredient metaflumizone, delivers fast and long-lasting control of native and imported fire ants.

Metaflumizone is formulated on corn grit, along with soybean oil, a proven attractant bait for native and imported fire ants. Metaflumizone belongs to a new IRAC (Insecticide Resistance Action Committee) Mode of Action Chemical Group, 22B.

Siesta Insecticide Fire Ant Bait is the only sodium blocker insecticide (SCBI) that does not require metabolism for bioactivation. The specific site of the insecticidal action is not currently known, but it does act on the insect's nervous system, where it blocks the voltage-dependent sodium neuron channel. As a result, these neurons are inactivated, causing the ant to enter a state described by researchers as "relaxed paralysis."

The direct effects are that **Siesta Insecticide Fire Ant Bait** causes the cessation of feeding, increasing levels of immobility, and ultimately, ant death.





Use Sites: Golf courses, residential turfgrass and ornamental landscapes, production field and container nurseries (around greenhouses), sod farms, commercial and industrial areas, recreational areas and school grounds, athletic fields, cemeteries, airports, roadsides, noncrop/nongrazed areas, perimeters of hospitals, nursing homes, and warehouses

For more sites, consult label.

Formulation: 0.063% metaflumizone active on corn grit bait

Packaging: 15 lb. bag and 4 x 1.5 lb. jug/case

Active Ingredient: Metaflumizone

Chemical Family: Semicarbazone

Mode of Action: Voltage-dependent sodium channel neuron blocker, IRAC Group 22B

Behavior in Ants: **Siesta Insecticide Fire Ant Bait** acts primarily through ant ingestion with limited contact activity. Feeding cessation begins quickly, within 15 minutes to 12 hours of ant recruitment of the bait. Insect death normally occurs within 72 hours.

Use Rates: 1.0-1.5 lb./A applied broadcast to the area. Or, for use in mound treatments using 1.0-2.0 oz. (2-4 level tablespoons) around the mound. Do not apply more than 6.0 lb. of product per acre per year or four applications.

Signal Word: **CAUTION**

REI:

- None for non-WPS uses
- 12 hr. (for agricultural uses such as nurseries and sod farms)

PPE: Long-sleeved shirt and long pants, waterproof gloves, shoes plus socks.

Siesta™
Insecticide Fire Ant Bait

General Care and Storage of Siesta Insecticide Fire Ant Bait

- Avoid storing at high temperatures, >95° F, for long periods
- **Unopened** – stable shelf life of two years
- **Opened** – use within three months
- Store in cool, dry, secure place, and keep container tightly closed
- Store container away from children and pets

This product is formulated in an oil bait. Prolonged exposure to air may turn oil rancid and reduce the attractiveness of the bait to the ants.

Keys to Success

Siesta Insecticide Fire Ant Bait is best applied as a broadcast treatment where foraging ants and mounds that remain hidden or unnoticed receive coverage. Broadcast treatments can be applied to the area using a hand spreader, backpack, or push-type spreader. For larger acreage, spreaders can be attached to an ATV, truck, or tractor to allow for even coverage. Calibrate spreader prior to use to apply a rate of 1.0–1.5 lb./A. *See suggested spreader settings*.

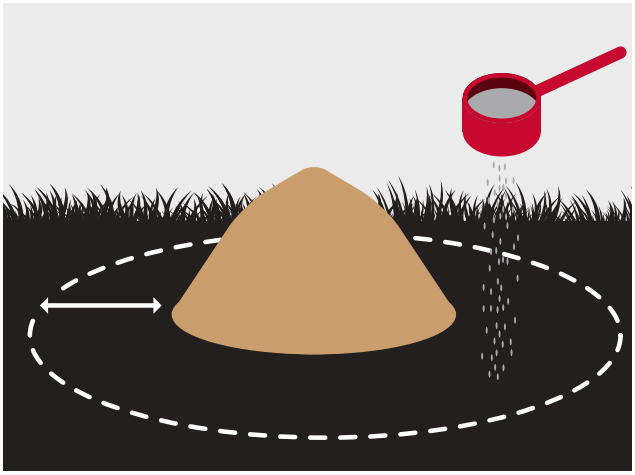
- Best applied at first sign of fire ant activity
- Best applied in temperatures above 60°F, when ants are actively foraging
- Best applied in early morning (no dew) or late in the afternoon
- DO NOT water in granules after application
- DO NOT apply when the ground is saturated with water or when heavy rains are expected within 12 hours of treatment
- If treated areas need to be irrigated, then wait at least 12 hours following treatment

Suggested Spreader Settings for Broadcast Applications[1]

Broadcast spreaders	Setting
Scotts® SpeedyGreen® 2000	6.5
Scotts® SpeedyGreen® 3000	6.0
Sta-Green® 4500	5.5
Vigoro® 4300	5.0
Craftsman® Model 486.19710	4.5
EZ Spread Model SB5500 (Precision Products Inc.)	5.0
Drop spreaders	**Setting**
Scotts® AccuGreen® 1000	8.0
Scotts® AccuGreen® 2000 or Scotts® AccuGreen® 3000	8.5
Hand-held spreaders	**Setting**
Scotts® HandyGreen® II	3.5
Earthway EV-N-SPRED® Model 2700-A	3.0
Ortho® Whirlybird®	3.0

[1] *Spreader settings given are approximate, and variation can occur between identical models. Calibrate spreader by weighing a few pounds into your spreader and applying to a measured area. If necessary, adjust spreader setting to ensure correct rate of application.*

Siesta Insecticide Fire Ant Bait allows for application flexibility with mound treatments



- Distribute product 3'–4' around the mound
- Use 2–4 level tablespoons as the rate per mound
- Do NOT disturb the mound
- DO NOT apply to the top of the mound
- Mound applications are made **around** the perimeter of the mound and **not on the mound**

Retreatment with **Siesta Insecticide Fire Ant Bait** is on an as-needed basis and is influenced by environmental conditions and ant/mound populations. *Read and follow all label directions when making the reapplication*.

If rainfall occurs within 12 hours of application, bait treatment can be affected. Check ant mounds and foraging ant activity within seven days to determine if bait resulted in good ant control. If needed, apply a contact insecticide such as Prescription Treatment® brand Cy-Kick® CS to the mounds.

Always read and follow label directions.

Siesta Insecticide Fire Ant Bait is a US EPA registered product.

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