

Bábolna Bio

BIOPREN[®] BMS

FIRE ANT KILLER BAIT



**ready-to-use formulation, bait with S-Methoprene
Insect Growth Regulator (IGR)
active ingredient for professional and household use**

BIOPREN[®]-BMS FIRE ANT KILLER BAIT is a bait to eliminate fire ant (*Solenopsis invicta*) population in outdoor areas by blocking the emergence of the new ant generation. Total elimination of the ant population takes 2 to 4 months pending on the infestation level. Product can control some other ant species such as big-headed ant (*Pheidole megacephala*), too.

Bábolna Bio
The European Company

BIOPREN® BMS FIRE ANT KILLER BAIT

ACTIVE INGREDIENT: 0.5% S-Methoprene insect growth regulator

ADVANTAGES:

- Excellent attraction for ant workers in various premises.
- Very low human health risk compared to neurotoxic insecticides.
- Methoprene effect is targeted directly at the root of fire ant infestation problem.
- Easily applicable, ready-to-use bait that remains effective on the spot for a long time.

PHYSICAL AND CHEMICAL PROPERTIES:

Appearance: yellowish, mild sweetish, solid flakes
Solubility in water: dispersible in water
Storage stability: 2 years if unopened, in a dark and dry place, below 10°C.
Technical characteristic wetttable (if get moist may mould)
May appear dust if big quantity is handled, when ready to use bait in plastic container is used the small quantity produces negligible dust.

GENERAL INFORMATION:

BIOPREN® BMS FIRE ANT KILLER BAIT contains an insect growth regulator (methoprene) in an attractive bait. Workers feed the queen and the brood. S-methoprene, the insect growth regulator (IGR) interferes the development of the brood and the egg laying capability of the queen. The IGR makes the queen(s) unfertile, while the brood will not develop into the adult stage. The noticeable results are seen within 8 to 10 weeks without the risk of rebounding or the movement of the colony to another location (budding). The bait works best as a preventive treatment and if used 3-4 times a year, no new nests will form.

DIRECTION OF USE:

Individual Mounds Treatment: Treat all visible mounds with 1.5 to 2.5 tablespoon of BIOPREN® BMS Fire ant killer bait. To treat the mounds, sprinkle about 120 cm around the mounds.

Broadcast Application: Apply about 1.1 kg to 1.7 kg BIOPREN® BMS Fire ant killer bait per hectare (3.5 tablespoon / 1000 ft²). Use suitable application equipment for example backpack, hand, or motorised mechanical equipment. Aerial application can be made using either rotary or fixed wing aircraft.

PACKAGING: 30 kg net in plastic drum

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