



BRANDT BiTek®

Sustainable, Dual Action Insecticide/Miticide

BRANDT BITEK is a patented dual-action insecticide/miticide that quickly eliminates a broad range of insects and mites, as well as powdery mildew; and helps manage resistance.

BRANDT BITEK's primary active ingredient is potassium salts of fatty acids, which disrupts the structure and permeability of insect cell membranes. The second active is spinosad, which excites the insect's nervous system and causes paralysis and death. The insecticidal soap also synergizes the spinosad to increase the activity of both products, while acting as a built-in adjuvant.

BRANDT BiTek Advantages

- Has the efficacy of synthetic products and the benefits of sustainable control
- Is a valuable resistance management tool
- Kills by contact and ingestion as insects feed on treated foliage
- 12 hour REI
- Spinosad is biologically derived from a naturally occurring soil organism

Application Information

BRANDT BITEK can be used on turf, grass grown for seed, tree farms, landscape shrubs and trees, ornamentals (herbaceous and woody), flowers, greenhouses and bedding plants. For field applications apply a 5% dilution at a rate of 1.15-4.60 gal/1000 sq ft or 50-200 gal/acre. 0.057-0.23 gal of BRANDT BITEK Concentrate per 1000 sq ft or 2.5-10 gal/acre.

Active Ingredients

Potassium Salts of Fatty Acid	18.8%
Spinosad (a mixture of spinosyn A and spinosyn D)	0.1%
Other Ingredients	81.1%
Total	100.0%

Contains 0.0085 lbs Spinosad and 1.6 lbs of fatty acids per gallon of concentrate.
EPA Reg. No. 67702-44-48813 EPA Est. No. 48498-CA-1



Pests Affected

BRANDT BITEK will control pests such as: Asian citrus psyllid, aphids, ants (excluding fire ants, harvester ants, Pharaoh's ants and carpenter ants), armyworms, beetles, caterpillars, chinch bugs, earwigs, gypsy moth, lace bugs, leafhoppers, leafminers, leafrollers, loopers, mealybugs, mites, mole crickets, plant bugs, sawfly larvae (e.g. pear and rose slugs), scale insects, spider mites, tent caterpillars, thrips, webworms, weevils, and whiteflies. It also controls lepidopterous larvae and powdery mildew.

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