

ACEPHATE 90 PRILL SELECT

Turf, tree and ornamental insecticide

ACTIVE INGREDIENT Acephate – Group 1B

% ACTIVE INGREDIENT Acephate......90%

FORMULATIONWater dispersible prill

CHEMICAL FAMILY Ovacides/ Organophosphates;

BRAND ALTERNATIVE Orthene®

MODE OF ACTION
ACHE Inhibitor

RESTRICTED USE No

SIGNAL WORD
Caution

PACKAGING 4 x 5 lb

LABELED USES
Golf course turf

Sod farms

Container grown nursery stock

Ornamentals and trees

Non-crop areas restricted to fire and harvester ant mounds

Food handling establishments

Crack and crevice treatments



Acephate 90 Prill Select™ is a water-dispersible, prill formulated insecticide labeled for consistent and economical control of certain pests including ants, aphids, earwigs, sowbugs, thrips, wasps and whitefly. Acephate 90 Prill Select™ works both as a contact insecticide, then as it penetrates plant tissues it controls insects systemically. Can be used on turf, trees, container grown nursery stock and ornamentals and as a mound treatment for fire ants in turf grass areas.

Insects controlled

Aphids Sowbugs Ants Thrips

(including Fire, Harvester) Pantry pests

Crickets (Confused flour beetle,

Firebrats indian moth meal, and *Trogoderma*)

Earwigs Wasps
Pillbugs Whitefly



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APPLICATION INFORMATION

Use **Acephate 90 Prill Select**™ for the control of the listed pests (including fire ants in non-bearing citrus and turfgrass only), on non-bearing citrus, nursery stock (including container grown nursery stock), trees, shrubs, turfgrass (golf courses and sod farms), outdoor floral crops, ground covers, and greenhouse floral and foliage plant crops. See label for additional insect treatments.

Restriction

• Do not apply under conditions involving possible drift to food, forage or other plantings that might be damaged or the crops thereof rendered unfit for sale, use or consumption.

GOLF COURSES AND SOD FARM TURFGRASS

Do not allow livestock to graze treated areas. Do not feed treated grass to livestock. Do not apply by air.

Plants	Insects	Amount per 1,000 sq. ft.	Application Timing	Application Instructions
Turf (Golf Course and Sod Farm Turfgrass)	Fall Armyworm Southern Armyworm Yellow Striped Armyworm	0.43 - 0.97 oz. (1.08 - 2.7 lbs. per acre)	As the insects appear. It may be necessary to repeat treatment at 2-week intervals.	Using a minimum of 5 gals. of water per 1,000 sq. ft., apply the stated amount of Acephate 90 Prill Select to achieve good coverage.
	Cutworm	Sod Farm: 0.97 - 1.07 oz. (2.7 - 3 lbs. per acre)		
		Golf Course: 0.97 - 1.43 oz. (2.7 - 4 lbs. per acre)		
	Chinch Bugs	Sod Farm: 0.97 - 1.07 oz. (2.7 - 3 lbs. per acre)	To achieve adult population knockdown, apply as needed (10-14 days).	Using 1 to 15 gals. of water per 1,000 sq. ft., apply the stated amount of Acephate 90 Prill Select to achieve good coverage.
		Golf Course: 0.97 - 1.43 oz. (2.7 - 4 lbs. per acre)		
	Sod Webworm (<i>Cram-bus</i> spp.)	0.43 - 0.86 oz. (1.08 - 2.16 lbs. per acre)	As sod webworms begin to appear.	
			With heavy infestations or when quicker knockdown is needed, use the higher rate.	
			Repeat treatments may be necessary. Do not repeat at more than 1 week intervals.	
	Leafhopper	0.81 oz. (2.16 lbs. per acre)	As the leafhoppers start to appear.	
			Repeat treatments at 1-week intervals may be necessary.	
Dichondra (Plant site for Golf Course and Sod Farm Turfgrass)	Cutworm Flea Beetle Southern Armyworm Yellow Striped Armyworm	Sod Farm: 0.97 - 1.07 oz. (2.7 - 3 lbs. per acre) Golf Course: 0.97 - 1.43 oz. (2.7 - 4 lbs. per acre)	As the insects appear.	Using a minimum of 15 gals. of water per 1,000 sq. ft., apply the stated amount of Acephate 90 Prill Select to achieve good coverage.
			Repeat as needed at 2-week intervals.	

Restrictions

- Do not allow livestock to graze treated areas.
- Do not feed treated grass to livestock.
- Do not apply by air.
- The minimum interval between applications is 3 days for rates up to and including 0.5 lb. a.i. per acre, and 7 days for rates over 0.5 lb. a.i. per acre, unless a longer interval is specified.
- The pre-harvest interval for sod is 3 days.