

CONTAINS SPINOSAD, THE ACTIVE INGREDIENT USED IN ENTRUST[®] SC NATURALYTE[®] INSECT CONTROL

ENHANCE ORGANIC CROP DEFENSE WITH SPINOSAD BASED LIQUID PROTECTION



EsteroTM SC is an organic, OMRI-Listed[®] insecticide powered by the naturally occurring soil bacterium, spinosad. Approved for a broad-spectrum of agricultural row crops, orchards, greenhouses, and other key use sites, Estero SC effectively combats a wide range of pests on contact and through ingestion, providing rapid knockdown and lasting residual activity. Estero SC provides relatively low toxicity to non-target organisms and beneficial insects, and offers protection against pests like armyworms, thrips, leafminers, codling moth, cherry fruit fly, and spotted wing drosophila. Add Estero SC to your arsenal for comprehensive protection in organic crops.

KEY BENEFITS

- OMRI-Listed[®] for organic production
- Convenient liquid formula for easy mixing
- Rapid knockdown and lasting residual activity
- Broad-spectrum pest control
- Excellent IPM partner with dual modes of action

KEY USES

- Apples
- Cherries
- Cranberries
- Lettuce
- Walnuts

PRODUCT NOTES

EPA REGISTRATION NUMBER

91234-278

ACTIVE INGREDIENT

Spinosad 22.5%

FORMULATION

Soluble Liquid

IRAC

5

SIGNAL WORD

None

PACKAGE SIZE

12 x 1 qt

RESTRICTED USE

No



LABEL



PRODUCT INFO



PORTFOLIO

APPLICATION INFORMATION

To achieve the best results, it is recommended to spray Estero SC using either aerial or ground boom application. For aerial applications, do not release the spray at a height greater than 10 feet above the vegetation canopy unless a higher application height is necessary for pilot safety. It is required to use a medium or coarser droplet size, and applicators must use a 1/2 swath displacement upwind at the downwind edge of the field. As for ground boom applications, use a medium or coarser droplet size and apply no more than 4 feet above the ground or crop canopy.

APPLICATION RATE REFERENCE TABLE

| APPLICATION RATE OF ESTERO SC (fl oz/acre) | ACTIVE INGREDIENT EQUIVALENT (lb ai/acre) | ACRES PER GALLON OF ESTERO SC |
|--|---|-------------------------------|
| 1.5 | 0.023 | 85 |
| 3 | 0.047 | 43 |
| 4 | 0.062 | 32 |
| 6 | 0.094 | 21 |
| 8 | 0.125 | 16 |
| 10 | 0.156 | 13 |

MIXING DIRECTIONS

Shake well before using. Fill the spray tank with water to about 1/2 of the required spray volume. Start agitation and add the necessary amount of Estero SC. Continue agitation while mixing and filling the spray tank to the volume of spray needed. Maintain sufficient agitation during application to ensure uniformity of the spray mix. Do not allow water or spray mixture to back-siphon into the water source.

For tank mixes, add other components to the tank containing the Estero SC spray mixture and agitate thoroughly. Maintain continuous agitation during mixing, final filling, and throughout application. A spray tank pH between 6.0 and 9.0 is suggested to achieve maximum Estero SC performance. Always use this product promptly after mixing with water, and do not let the tank mix sit for any extended period.

CHEMIGATION APPLICATION

Estero SC may be applied through adequately equipped chemigation systems for insect control in corn, cranberries, ornamentals, and potatoes. Do not apply Estero SC by chemigation to other labeled crops except as specified.

The formulation may be applied through overhead sprinkler irrigation systems that will water uniformly, including center pivot, lateral move, end tow, side (wheel) roll, traveler, solid set, micro sprinkler, or hand move. Do not apply this product through any other type of irrigation system.

KEY INSECTS

- Apple maggot
- Armyworms
- Asparagus beetle
- Banana rust thrips
- Blueberry gall midge
- Cabbage looper
- Carob moth
- Caterpillars
- Cherry fruit fly
- Cherry fruitworm
- Citrus leafminers
- Citrus orangedog
- Citrus thrips
- Climbing cutworms
- Codling moth
- Coffee leafminer
- Corn earworm
- Cotton bollworm
- Cranberry fruitworm
- Currant fruit fly
- Diamondback moth
- Dipteran leafminers
- European corn borer
- European grapevine moth
- Fall armyworm
- Fireworms
- Flea beetle
- Grape berry moth
- Green fruitworm
- Hawaiian flower thrips
- Leafminers
- Lepidopterous larvae
- Light brown apple moth
- Loopers
- Melon worm
- Navel orangeworm
- Omnivorous leafroller
- Oriental fruit moth
- Peach twig borer
- Pickleworm
- Raspberry fruitworm
- Saltmarsh caterpillar
- Sawfly
- Southern armyworm
- Southwestern corn borer
- Sparganothis fruitworm
- Thrips
- Tobacco budworm
- Tufted apple budmoth
- Velvetbean caterpillar
- Walnut husk fly

(Refer to product label for complete list)