

# Dursban®



Nursery

SPECIALTY INSECTICIDE

You know the damage insects can do to beautiful nursery ornamentals. The longtime favorite, Dursban® 50W specialty insecticide is still available to economically control those costly pests around nurseries and sod farms.

Dursban 50W offers long residual control of more than 280 insect pests, including worms, aphids and other insects. It is available as a wettable powder in convenient water-soluble packets.

### How Dursban Works

Essentially, Dursban affects the nervous system of target pests so they stop what they are doing or suspend normal behaviors, such as feeding. More specifically, chlorpyrifos, the active ingredient in Dursban, is an organophosphate that inhibits the activity of a nervous system enzyme, acetylcholinesterase (AChE).



### Insects Controlled

Dursban specialty insecticide controls insects often found in nursery ornamentals. One to two pounds of Dursban 50W per acre will control numerous pests, including:

- Aphids
- Boxelder bugs
- Katydid
- Leafhoppers
- Leafminers
- Mealy bugs
- Mites
- Thrips

Two to 4 pounds of Dursban 50W per acre will control scale insects.

## When to Apply

Knowing when to control insects is as important as knowing which insects to control. Strike during the early larval or nymph stages, when insects are most vulnerable. Spray when pests first appear. Consult your state agricultural experiment station or Extension service specialist for application timing and other specific use information for your area.

For best results, always read and follow the product label and be aware of precautionary statements.

## Nursery Recommendations

Dursban® specialty insecticide is recommended for use to control a variety of insects on ornamentals grown in nurseries. Studies have shown pests do not build up resistance to Dursban, a product that affects pests' nerve endings.



## Tank-Mixing

Dursban specialty insecticide can be tank-mixed with most other insecticides, herbicides and fungicides to broaden the spectrum of pest control in nurseries. Read product label for directions, mixing instructions, precautions and limitations before using.

## Take-home Points

- **Proven performer.** Dursban is your answer for controlling insects in nurseries. Always look for the Dursban logo on the label.
- **Broad-spectrum control.** Dursban controls more than 280 destructive pests, including aphids, mites, worms and many other insects.
- **Active ingredient extensively studied and researched.** Dursban has undergone more than 3,000 studies and more than 30 years of widespread use.
- **Long-lasting control.** Dursban keeps working until the pests are controlled.

## Additional Information

Contact the Customer Information Center at Dow AgroSciences via email ([info@dow.com](mailto:info@dow.com)), fax (800-905-7326) or phone (800-255-3726) for more information. Or contact your Dow AgroSciences sales representative. To find a representative in your area, visit [www.DowProvesIt.com](http://www.DowProvesIt.com).



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