

07-NOV-2001

CYMBUSH® 12.5% WP

Pyrethroid Insecticide
Wettable Powder

AGRICULTURAL

GUARANTEE:

cypermethrin 12.5%

**READ THE LABEL BEFORE USING
KEEP OUT OF REACH OF CHILDREN**

CAUTION



POISON

REGISTRATION No. **19171**
PEST CONTROL PRODUCTS ACT

NET CONTENT: **500 g**

Syngenta Crop Protection Canada, Inc.
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Guelph, Ontario
N1G 4Z3

A93/A-2

CYMBUSH 12.5% WP is a synthetic pyrethroid insecticide of low mammalian toxicity. It is a fast acting stomach and contact insecticide with no systemic or fumigant effect.

NOTICE TO USER

This control product is to be used only in accordance with the directions on this label. It is an offence under the Pest Control Products Act to use a control product under unsafe conditions.

NOTICE TO BUYER

Seller's guarantee shall be limited to the terms set out on the label and subject thereto, the buyer assumes the risk to persons or property arising from the use or handling of this product and accepts the product on that condition.

PRECAUTIONS

KEEP OUT OF REACH OF CHILDREN

DO NOT APPLY BY AIR

Harmful if swallowed or absorbed through the skin. May cause skin and eye irritation and skin sensitization. Avoid contact with skin, eyes and clothing. Wear long-sleeved shirt or coveralls and gloves when handling or spraying. Wear goggles or eye shield when mixing. Wash thoroughly after handling and before eating or smoking.

Avoid application when temperatures are above 27 degrees C. Best control is obtained at cooler temperatures. Cover crop or crop treated with CYMBUSH must not be used as a green feed for animals.

FIRST AID

If swallowed, induce vomiting by drinking one or two large glasses of water and touching back of throat with finger. Get medical attention or call poison control centre immediately.

If in eyes, wash with plenty of clean water for at least 15 minutes and then get medical attention.

If on skin, wash with soap and water. Take container, label or product name and Pest Control Product Registration Number with you when seeking medical attention.

EMERGENCY TELEPHONE NUMBER

All hours, 1-800-327-8633 (FASTMED), **ONLY** for health and environmental information.

ENVIRONMENTAL HAZARDS

This product is very toxic to fish and aquatic organisms. Do not apply by ground equipment within 15 m of productive fisheries water or waterfowl habitats. Do not contaminate ponds, lakes, streams or rivers during sprayer filling or rinsing operations, or while spraying. Do not apply when weather conditions favour drift from target area. This product is very toxic to bees; avoid spraying when bees are foraging. Spray deposit should be dry before bees commence foraging in treated crop. Re-entry to treated areas is permissible as soon as spray deposit has dried.

DISPOSAL

Do not reuse this container for any purpose. This is a recyclable container, and is to be disposed of at a container collection site. Contact your local distributor/dealer or municipality for the location of the nearest collection site. Before taking the container to the collection site:

- (1) Triple- or pressure-rinse the empty container. Add the rinsings to the spray mixture in the tank.
- (2) Make the empty, rinsed container unsuitable for further use.

If there is no container collection site in your area, dispose of container in accordance with provincial requirements. For information on the disposal of unused, unwanted product, contact the manufacturer or the provincial regulatory agency. Contact the manufacturer and the provincial regulatory agency in case of a spill, and for clean-up of spills.

DIRECTIONS FOR USE (Ground Equipment Only)

Follow provincial spray calendars for optimal timing of spray applications.

NOTE: Repeated applications are not advised in orchards where integrated pest management is in effect because severe reductions of beneficial arthropods may result. Do not use on any crop more than 3 applications per season.

APPLES: Winter moth, Mullein Plant Bug and Apple Red Bug - Apply 560 g/ha of CYMBUSH 12.5% WP Insecticide **Bud moth, Spotted Tentiform Leafminer, Apple Leaf Curling Midge, Codling Moth, Leafrollers, Plum Curculio, Apple Maggot, White Apple Leafhopper** - Apply 800 g/ha of CYMBUSH 12.5% Insecticide. **For Winter moth, Bud moth, Apple Leaf Curling Midge, Codling Moth, Leafrollers, Plum Curculio and White Apple Leafhopper**, apply when insects or damage first appear. **For Mullein Plant Bug and Apple Red Bug**, apply as soon as nymphs are observed. **For Spotted Tentiform Leafminer**, apply at peak emergence of the first and later generations of adults. Follow recommendations for the timing of sprays as given by local agricultural authorities based on insect monitoring. **For Apple Maggot**, apply first spray when adults appear in late June or early July. Repeat sprays every 10 days. CYMBUSH 12.5% WP Insecticide is not to be used more than 3 times during the season. Do not apply within 7 days of harvest.

Tank Mixing: (Restricted for use in Nova Scotia only) Winter Moth; Mix 560 g Dipel®, 56 g Cymbush 12.5% WP Insecticide and the recommended amount of spreader sticker in 600-800 L water and apply to one hectare. Apply once yearly at pre-bloom (half-inch green to pink stage) using an air blast orchard sprayer.

GRAPES: Grape Leafhopper and Grape Berry Moth: - Apply 480 g/ha of CYMBUSH 12.5% WP Insecticide. **For Grape Leafhopper**, apply when insects first appear. **For Grape Berry Moth**, apply shortly before bloom and repeat immediately after bloom. Additional sprays should be applied as insects or damage appear. CYMBUSH 12.5% WP Insecticide is not to be used more than 3 times per season. Do not apply within 7 days of harvest.

PEACHES, NECTARINES: Oriental Fruit Moth Tarnished Plant Bug and Oak Plant Bug - Apply 560 g/ha of CYMBUSH 12.5% WP Insecticide. Do not apply more than 2 applications.

Do not apply within 7 days of harvest. Consult Local Agricultural Authorities for further information on timing of application to these pests.

PEARS: Pear Psylla, Nymphs and Adults (Eastern Canada) and Codling Moth - Apply CYMBUSH 12.5% WP Insecticide at 560 g/ha. **For Pear Psylla**, follow spray calendar recommendations when pest first appears. **Pear Psylla (British Columbia) - Overwintering Adults:** Apply CYMBUSH 12.5% WP Insecticide at 560 g/ha when overwintering adult densities are highest. This usually occurs between silver tip and green tip. **Post Bloom Pear Psylla, Nymphs and Adults:** Apply CYMBUSH 12.5% WP Insecticide at 800 g/ha when signs first appear or according to provincial spray calendar recommendations. CYMBUSH Insecticide does not control the hard shell of Pear Psylla. Do not apply within 7 days of harvest.

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DIPEL is a registered trademark of Abbott Laboratories Ltd.

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