

## INSECTICIDE

# SILENCER® 120 EC

Silencer® 120 EC controls a wide range of insects in field, tree fruit and horticulture crops.

### ACTIVE INGREDIENT

Lambda-chyalothrin

### CHEMISTRY GROUP

Group 3



### APPLICATION RATES AND PACKAGING

- 17 – 51 ml/ac or 220 – 74 ac/3.785 L jug; consult the label for specific application rates
- 4 x 3.785 L jugs per case

### REGISTERED CROPS:

- Alfalfa
- Beans
- Canola
- Cereals (wheat, barley, oats)
- Chickpeas
- Corn (field)
- Flax
- Lentils
- Peas
- Potatoes
- Soybeans
- Sunflowers
- Timothy
- Variety of fruits, vegetables and specialty crops

Silencer 120 EC is registered for use on more than 30 crops; refer to the label for more information.

### KEY INSECTS CONTROLLED:

- Alfalfa weevil
- Apple aphid
- Apple brown bug
- Apple leaf midge
- Armyworm (*Pseudaletia unipuncta*)
- Bean aphid
- Bean leaf beetle
- Bertha armyworm
- Black vine weevil (adults)
- Bud (clipper) weevil
- Cabbage looper
- Cabbage seedpod weevil (adults)
- Carrot rust fly (*Psila rosae*)
- Carrot weevil (*Listronotus oregonensis*)
- Cherry maggot
- Codling moth
- Colorado potato beetle
- Corn borer
- Corn earworm
- Corn earworm (*Helicoverpa zea*)
- Crucifer flea beetle
- Cutworms
- Darksided cutworm
- Diamondback moth larvae
- European asparagus aphids
- European corn borer (*Ostrinia nubilalis*)
- Fall armyworm
- Fruit tree leafroller
- Grasshoppers
- Green peach aphid
- Imported cabbageworm
- Lygus bug
- Meadow spittle bug
- Mealy plum aphid
- Oblique banded leafroller
- Onion thrips
- Oriental fruit moth
- Pale apple leafroller
- Pea aphid
- Pea leaf weevil (*Sitona lineate*)
- Pear psylla (nymphs, adults)
- Plum curculio
- Potato flea beetle
- Potato leafhopper
- Prairie tent caterpillar
- Soybean apids
- Spotted tentiform leafminer
- Sunflower beetle
- Swede midge (*Contarinia nasturtii*)
- Tarnished plant bug
- Tuber flea beetle
- Ugly nest caterpillar
- Corn earworm
- Western bean cutworm
- White apple leafhopper
- Winter moth
- Woolly apple aphid

# SILENCER® 120 EC

## HOW IT WORKS:

Fast-acting stomach and contact insecticide.

## APPLICATION TIMING AND CROP STAGING:

The need and timing of an application should be based on the presence of pests at vulnerable developmental stages and significant populations, as determined by local monitoring. Consult the label for specific crop and insect timing.

## WATER VOLUME:

- Ground: 40–80 L/ac
- Aerial: 4–16 L/ac

## RAINFASTNESS:

Not applicable.

## SUPPORTED TANK MIXES:

Herbicides:

- Clodinafop (Ladder® 240 EC, Ladder® All-In)
- Tralkoxydim (Bison® 400 L)

Fungicides:

- Propiconazole (Bumper®)
- Headline® EC

## MIXING INSTRUCTIONS:

Confirm compatibility in advance by premixing small proportional quantities of water with Silencer® 120 EC and the tank-mix partner.

## CROP ROTATIONS:

No restrictions the year following treatment.

## PRE-HARVEST INTERVALS:

- Corn (silage, field): 14 days
- Legumes (soybeans, beans, peas, faba beans, chickpeas, lentils): 21 days
- Oilseeds: 7 days
- Potatoes: 7 days
- Sunflowers: 7 days
- Timothy: 14 days
- Wheat, barley, oats: 28 days
- Wheat for forage: 14 days

## GRAZING RESTRICTIONS:

Do not graze livestock within 3 days of application.

## STORAGE:

Store above 0 C.

## QUICK TIPS:

Apply below temperatures of 25 C. Apply in the evening or early morning when temperatures are cool to get the best control. Wait 24 hours before re-entry.