



INSECTICIDE



ADAMA

# SILENCER® 120 EC

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



GROUP 3

## Active Ingredient:

Lambda-cyhalothrin  
120 g/L = EC

## Application Rates and Acres Treated:

**Rate:** 17 – 94 ml/ac  
(standard rate for most  
pests: 34 ml/ac)

**Acres Treated:** 40 – 220 ac/jug  
(110 ac/jug at standard rate)

## Packaging:

**Case:** 4 × 3.785 L jugs

## Water Volume:

**Ground:** 40 – 80 L/ac  
(10 – 20 US gal/ac)

**Aerial:** 4 – 16 L/ac  
(1 – 4 US gal/ac)

## Rainfastness:

1 hour

## REGISTERED CROPS:

- Brassica Crops  
(broccoli, brussels  
sprouts, cauliflower)
- Carrots
- Cereals (wheat, barley, oats)
- Cherries
- Choke Cherry
- Corn (field, sweet)
- Nectarines
- Pears
- Plums
- Potatoes
- Shelterbelts
- Soybeans
- Strawberries
- Sweet Potatoes
- Tobacco
- Tomatoes

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

## KEY INSECTS CONTROLLED:

- Armyworm
- Bean Aphid
- Bean Leaf Beetle
- Bertha Armyworm
- Black Vine Weevil  
(adults)
- Bud (clipper) Weevil
- Cabbage Looper
- Cabbage Seedpod  
Weevil (adults)
- Carrot Rust Fly
- Carrot Weevil
- Cherry Maggot
- Codling Moth
- Colorado Potato Beetle
- Corn Borer
- Corn Earworm
- Crucifer Flea Beetle
- Cutworms
- Darksided Cutworm
- Diamondback  
Moth Larvae
- European Asparagus  
Aphids
- European Corn Borer
- Fall Armyworm
- Fruit Tree Leafroller
- Grasshoppers
- Green Peach Aphid
- Imported Cabbageworm
- Lygus Bug
- Meadow Spittle Bug
- Mealy Plum Aphid
- Onion Thrips
- Oriental Fruit Moth
- Pea Aphid
- Pea Leaf Weevil
- Pear Psylla  
(nymphs, adults)
- Plum Curculio
- Potato Flea Beetle
- Potato Leafhopper
- Prairie Tent Caterpillar
- Soybean Aphid
- Spotted Tentiform  
Leafminer
- Swede Midge
- Tarnished Plant Bug
- Tuber Flea Beetle
- Ugly Nest Caterpillar
- Western Bean Cutworm

## HOW IT WORKS:

Fast-acting stomach and contact insecticide.



# SILENCER® 120 EC

## REGISTERED AND SUPPORTED TANK MIXES:

### Herbicides:

- SQUADRON®

### Fungicides:

- Allegro®
- BUMPER® 432 EC

- SORATEL®
- TOPNOTCH™

This product may be tank mixed with a fertilizer, a supplement, or with registered pest control products, whose labels also allow tank mixing, provided the entirety of both labels, including Directions For Use, Precautions, Restrictions, Environmental Precautions, and Spray Buffer Zones are followed for each product. In cases where these requirements differ between the tank mix partner labels, the most restrictive label must be followed. Do not tank mix products containing the same active ingredient unless specifically listed on this label.

In some cases, tank mixing pest control products can result in reduced pesticide efficacy or increased host crop injury. The user should contact ADAMA Agricultural Solutions Canada Ltd. at 1-855-264-6262 for information before applying any tank mix that is not specifically recommended on this label.

## MIXING INSTRUCTIONS:

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

1. Fill sprayer tank ½ full of water.
2. Start sprayer tank agitation.
3. Add the required amount of SILENCER® 120 EC.
4. If necessary, add any required adjuvants or surfactants for tank-mix partners.
5. Complete filling tank with water with agitation on.

NOTE: If tank-mixing, please reference the label of the partner for specific mixing order or follow WAMLEGS or WALES for proper mixing protocol.

## 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.

## RE-ENTRY INTERVALS:

- **Corn (sweet/field):**
  - Hand harvesting/hand detasseling: 3 days
  - All other activities: 12 hours
- **All other crops:**
  - All activities: 12 hours

## PRE-HARVEST INTERVALS\*:

- Corn (field): 21 days
- Legumes (beans, field peas, soybeans): 21 days
- Oilseeds: 7 days
- Potatoes: 7 days
- Timothy: 14 days
- Wheat, Barley, Oats: 28 days

\*See label for full list of pre-harvest intervals for all registered crops.

## CROP ROTATIONS:

No restrictions the year following treatment.

## GRAZING RESTRICTIONS:

- DO NOT graze treated fields.
- Grain and meal from canola, cereals, field corn, popcorn, sweet corn, soybeans and legume vegetables (including pulses) treated with SILENCER® 120 EC can be fed to livestock. DO NOT feed other parts of treated crops to livestock.
- DO NOT cut treated fields for silage/forage.
- For grasses/non-grasses grown for seed production only, DO NOT feed seed screenings and aftermath to livestock.

## STORAGE:

Do not freeze.

[CLICK HERE FOR FULL PRODUCT DETAILS.](#)



Always read and follow label directions.  
Toll-free: 1.855.264.6262 | Website: ADAMA.COM

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## 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.