



ADAMA

ALIAS[®] 240 SC

SEED AND SOIL TREATMENT

Seed and soil treatments for long-lasting, early-season control of tough insects in cereals, soybeans and many specialty crops.



Active Ingredient:

Imidacloprid

Insecticide Group:

Group 4

Formulation:

Imidacloprid 240 g/L = SC

Application Rates and Packaging:

- **Seed treatment:**
12–238 ml/100 lbs seed
16–315 lbs seed/jug
- **Soil application:**
344–526 ml/ac
7–11 ac/jug
- 4 x 3.785 L jugs/case

REGISTERED CROPS:

- | | | |
|-----------------|---------------------|--------------------------|
| • Barley | • Ginseng | • Soybeans |
| • Broccoli | • Melons | • Strawberries |
| • Cabbage | • Oats | • Sweet potatoes |
| • Caneberries | • Potatoes | • Tomatoes |
| • Field lettuce | • Saskatoon berries | • Wheat (spring, winter) |

¹ Consult label for crop registrations by province.

KEY INSECTS CONTROLLED:

- | | | |
|--------------------------|----------------------|--|
| • Aphids | • Potato flea beetle | • Plus many other insects; see label for details |
| • Colorado potato beetle | • Soybean aphid | |
| • European chafer larvae | • Wireworm | |
| • Leafhopper | | |

HOW IT WORKS:

Neonicotinoid chemistry provides control of insect pests through a combination of contact and ingestion.

APPLICATION RATES

- **Wheat (spring, winter), Barley, Oats:** 19–57 ml/100 lbs of seed
- **Field lettuce:** 10.2 ml/1000 plants
- **Potatoes:**
 - **Soil application:** 7.5–12 ml/100 m row or 344–526 ml/ac (based on 36-inch row spacing)
 - **Seed treatment:** 12–18 ml/100 lbs. of seed
- **Soybeans:** 118–236 ml/100 lbs. of seed
- **Tomatoes:** 7–10ml/100 m row

Consult label for additional seed, soil and in-furrow treatments.



ALIAS® 240 SC SEED AND SOIL TREATMENT

WATER VOLUME:

Do not dilute with any more than three(3) parts water to one(1) part ALIAS® 240 SC when treating seed pieces.
Do not apply by air.

RAINFASTNESS:

Not applicable

REGISTERED AND SUPPORTED TANK MIXES:

- Barley, Oats, Wheat: Raxil® T and Raxil® MD
- Soybeans: Apron Maxx® RTA and Apron Maxx® RFC
- ALIAS® 240 SC may be applied sequentially or mixed with other leading seed treatments that are registered for use in cereal and soybean crops.

MIXING INSTRUCTIONS:

Seed and seed treatment:

- Shake well before using.
- When using ALIAS® 240 SC in conjunction with another seed treatment such as Rancona® Apex, Rancona® Pinnacle or Vitaflo® 280, mix just prior to application.
- Apply as a diluted spray onto seed pieces using a shielded spray system.
- Agitate or stir spray solution as needed.

Soil application:

- Apply as a narrow band in-furrow.

CROP ROTATIONS:

Acceptable plant-back intervals for:

- Cereal grains (wheat, barley, oats): minimum 30 days
- Peas and beans: 9 months
- All other food and feed crops: 12 months

PRE-HARVEST INTERVAL:

- Brussels sprouts: 21 days
- Caneberries (Crop subgroup 13A): 14 days
- Cole (Crop group 5): 21 days
- Eggplant: 70 days
- Field lettuce: 21 days
- Ginseng: 3 years between application and harvest
- Highbush blueberries: 14 days
- Melons: 21 days
- Saskatoon berries: 14 days
- Strawberries: 30 days
- Sweet potatoes: 125 days

GRAZING RESTRICTIONS:

Do not graze or feed livestock on treated areas for 4 weeks after planting.

STORAGE:

- Store unused product in a cool, dry place.
- Long-term storage of mixed product or carry-over of seed treated with ALIAS® 240 SC is not recommended.

QUICK TIPS:

For optimal insect control, good coverage of the seed is required. For best results, direct spray on the seed pieces or seed potatoes in the furrow.



Always read and follow registered product label instructions. It is an offence under the Pest Control Products Act to use this product in a way that is inconsistent with the directions on the label.

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