

SORATEL°

Advanced disease protection powered by Asorbital® Formulation Technology. Offering a flexible application window, SORATEL® fungicide is proven to protect a wide variety of crops from disease, including Fusarium Head Blight in wheat and Gibberella Ear Rot in corn.



Asorbital® FORMULATION TECHNOLOGY

Active Ingredient:

Prothioconazole 250 g/L = EC

Application Rates:

Rate: 160 – 320 ml/ac;

(Standard rate: 240 ml/ac)

Packaging and Acres Treated:

Case: 2 × 9.6 L jugs

Acres Treated: 30 - 60 ac/jug;

(Standard rate: 40 ac/jug)

Water Volume:

Ground: Minimum 40 L/ac (10 US gal/ac)
Aerial: Minimum 20 L/ac

(5 US gal/ac)

Rainfastness:

Avoid application if heavy rainfall is in the forecast.

Asorbital⁶

FORMULATION TECHNOLOGY

Asorbital® Formulation Technology was developed by and is unique to ADAMA worldwide.

Products with this enhanced technology offer reduced run-off and photodegradation, improved rainfastness and more thorough protection of the foliage.

ADAMA currently has multiple fungicides on the market with Asorbital^{MD} Technology, contact your local Area Business Manager to find our more!

GROUP 3

KEY BENEFITS:

- Technologically advanced formulation developed by and unique to ADAMA
- 5% higher efficacy vs competitive products shown in Canadian trials
- Improved leaf penetration into the plant, improved efficacy
- Preventative, curative and eradicative control of multiple diseases in multiple crops
- Wide window of application
- No need for additional surfactants

REGISTERED CROPS:

- Barley
- Low Growing Berries except Strawberries (Crop subgroup 13-07H)
- Low Bush Blueberries
- Borage
- Brassica Carinata
- Bushberries (Crop subgroup 13B)

- Canola
- Chickpeas
- Crambe
- Corn
- Field Peas
- Flax (linseed)
- Lentils
- Oats
- Oriental Mustard

- Peanuts
- RapeseedSafflower
- Soybeans
- Sugarbeets
- Sunflower
- Wheat (spring, winter)
- Plus Other Small Grains

KEY DISEASES CONTROLLED:

- Fusarium Head Blight¹
- Net Blotch
- Scald
- Spot Blotch
- Crown Rust
- Glume Blotch
- Leaf Rust¹
- Speckled Leaf Blotch

- Tan Spot
- Sclerotinia Stem Rot
- Asian Soybean Rust
- Frog-Eye Leaf Spot
- Eyespot
- Gibberella Ear Rot¹
- Grey Leaf Spot
- Northern Corn Leaf Blight
- Rust

- Septoria Leaf Spot¹
- Valdensinia Leaf Spot²
- Mummy Berry²
- Fruit Rot

For a complete list of registered crops, diseases, and application rates, consult the label. ¹Suppression

² Blueberries only



SORATEL®

HOW IT WORKS:

SORATEL® is a triazolinthione, broad-spectrum systemic fungicide with Asorbital® Formulation Technology. This new technology, unique to ADAMA, includes a built-in adjuvant which enhances leaf penetration and increases effectiveness.

REGISTERED AND SUPPORTED TANK MIXES:

Fungicide:

ORIUS® 430 SC

Insecticide:

- Coragen®
- Decis®

- SILENCER® 120 EC
- ZIVATA®

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:

- 1. Fill sprayer tank ½ full of water.
- 2. Start sprayer tank agitation.
- **3.** If applicable, add any required adjuvants or surfactants for tank-mix partners.
- 4. Add the required amount of SORATEL®.
- If applicable, add any required adjuvants or surfactants for tank-mix partners.
- 6. Complete filling tank with water with agitation on.

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

CROP ROTATIONS:

Treated areas may be replanted with any crop specified on the label as soon as practical after the last application. For crops not listed on the label, do not plant back within 30 days of last application.

PRE-HARVEST AND RE-ENTRY INTERVALS:

- Bushberries:
 - · Harvesting: 7 days
 - · Hand-line irrigation: 3 days
- Corn (field, popcorn): 14 days
- Corn (sweet/seed):
 - · Mechanical harvesting: 14 days
 - · Hand harvesting/detasseling: 20 days
- Soybeans: 20 days

- Barley, Oats, Wheat (spring, winter): 30 days
- Borage, Brassica Carinata, Canola, Crambe, Flax, Oriental Mustard, Rapeseed: 36 days
- Low-growing berries (except strawberries): 45 days
- All other activities not listed (all crops): 24 hours

STORAGE:

Do not freeze.



PRODUCT DETAILS.

