

2024-6576  
2025-05-01

Container Label

<b>GROUP</b>	<b>3</b>	<b>FUNGICIDE</b>
--------------	----------	------------------

**RevyPro®**

**FUNGICIDE**

For use in Crop Subgroup 6-21E and Crop Subgroup 6-21F – Dried Shelled Beans and Dried Shelled Peas (Including Lentil, Field Pea, Chickpea, Fava Bean, Dry Bean)

**Emulsifiable Concentrate**

**COMMERCIAL (AGRICULTURAL)**

**ACTIVE INGREDIENTS:** Mefentrifluconazole ..... 50 g/L  
Prothioconazole..... 100 g/L

**REGISTRATION NO. 34671**

**PEST CONTROL PRODUCTS ACT**

**WARNING – EYE AND SKIN IRRITANT**

**READ THE LABEL AND ATTACHED BROCHURE BEFORE USING**

**KEEP OUT OF REACH OF CHILDREN**

**IN CASE OF EMERGENCY ENDANGERING LIFE OR PROPERTY  
INVOLVING THIS PRODUCT, CALL DAY OR NIGHT  
1-800-454-2673**

**NET CONTENTS:** 0.1 L – Bulk

BASF Agricultural Solutions Canada Inc.  
510 - 28 Quarry Park Blvd. SE

Calgary, Alberta T2C 5P9  
1-877-371-2273

REVYPRO is a registered trade-mark of BASF Agro B.V. Arnhem (NL), Zweigniederlassung Freienbach, used under license by BASF Agricultural Solutions Canada Inc.

2024-6576  
2025-05-01

## PRECAUTIONS

1. **KEEP OUT OF REACH OF CHILDREN.**
2. Harmful if swallowed, inhaled, or absorbed through skin. Avoid breathing vapour or spray mist.
3. Causes eye and skin irritation. **DO NOT** get in eyes and on skin.
4. Wash thoroughly after handling and before eating, drinking or smoking.
5. **DO NOT** enter or allow worker entry into treated areas during the restricted-entry interval (REI) of 12 hours.
6. Wear coveralls over a long-sleeved shirt, long pants, chemical-resistant gloves, socks and chemical-resistant footwear during mixing, loading, open cab/cockpit application, clean-up and repair. In addition, wear protective eyewear (goggles or face shield) during mixing, loading, clean-up and repair.  
  
Wear a long-sleeved shirt, long pants, socks and shoes during closed cab/cockpit application, and pilots are not allowed to perform the tasks of mixing and loading. Gloves are not required during application within a closed cab and/or cockpit.
7. If clothing becomes contaminated, remove and wash separately from household laundry before reuse.
8. Clean spray equipment thoroughly after use.
9. **DO NOT** contaminate irrigation or drinking water supplies or aquatic habitats by cleaning of equipment or disposal of wastes
10. Apply only to agricultural crops when the potential for drift to areas of human habitation and human activity, such as houses, cottages, schools and recreational areas, is minimal. Take into consideration wind speed, wind direction, temperature inversions, application equipment and sprayer settings.

Do not allow the pilot to mix chemicals to be loaded onto the aircraft. The pilot is allowed to load premixed chemicals with a closed system.

It is desirable that the pilot have communication capabilities at each treatment site at the time of application. All personnel on the job site must wash hands and face thoroughly before eating and drinking. Protective clothing, aircraft cockpit and vehicle cabs must be decontaminated regularly.

## FIRST AID

**If in eyes:** Hold eye open and rinse slowly and gently with water for 15–20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control centre or doctor for treatment advice.

2024-6576  
2025-05-01

**If on skin or clothing:** Take off contaminated clothing. Rinse skin immediately with plenty of water for 15–20 minutes. Call a poison control centre or doctor for treatment advice.

**If swallowed:** Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a poison control center or doctor. Do not give anything by mouth to an unconscious person.

**If inhaled:** Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible. Call a poison control centre or doctor for further treatment advice.

Take container, label, or product name and Pest Control Product Registration Number with you when seeking medical attention.

## TOXICOLOGICAL INFORMATION

Treat symptomatically.

## STORAGE

Store this product away from food or feed.

## DISPOSAL

### For Recyclable Containers

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 the container in accordance with provincial requirements.

### For Returnable Containers

DO NOT reuse this container for any purpose. For disposal, this container may be returned to the point of purchase (distributor/dealer).

### For Refillable Containers

For disposal, this container may be returned to the point of purchase (distributor/dealer). It must be refilled by the distributor/dealer with the same product. Do not reuse this container for any other purpose.

2024-6576  
2025-05-01

2024-6576  
2025-05-01

**For Non-Returnable or Non-Refillable Containers**

Triple or pressure-rinse the empty container. Add the rinsings to the spray mixture in the tank. Follow provincial instructions for any required additional cleaning of the container prior to its disposal. Make the empty container unsuitable for further use. Dispose of the 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.

**NOTICE TO USER**

This pest control product is to be used only in accordance with the directions on the label. 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.

2024-6576  
2025-05-01

Booklet

GROUP	3	FUNGICIDE
-------	---	-----------

**RevyPro®**

**FUNGICIDE**

For use in Crop Subgroup 6-21E and Crop Subgroup 6-21F – Dried Shelled Beans and Dried Shelled Peas (Including Lentil, Field Pea, Chickpea, Fava Bean, Dry Bean)

**Emulsifiable Concentrate**

**COMMERCIAL (AGRICULTURAL)**

**ACTIVE INGREDIENTS:** Mefentrifluconazole ..... 50 g/L  
Prothioconazole..... 100 g/L

**REGISTRATION NO. 34671**

**PEST CONTROL PRODUCTS ACT**

**WARNING – EYE AND SKIN IRRITANT**

**READ THE LABEL AND ATTACHED BROCHURE BEFORE USING**

**KEEP OUT OF REACH OF CHILDREN**

**IN CASE OF EMERGENCY ENDANGERING LIFE OR PROPERTY  
INVOLVING THIS PRODUCT, CALL DAY OR NIGHT  
1-800-454-2673**

**NET CONTENTS:** 0.1 L – Bulk

BASF Agricultural Solutions Canada Inc.  
510 - 28 Quarry Park Blvd. SE

Calgary, Alberta T2C 5P9  
1-877-371-2273

REYVPRO is a registered trade-mark of BASF Agro B.V. Arnhem (NL), Zweigniederlassung Freienbach, used under license by BASF Agricultural Solutions Canada Inc.

2024-6576  
2025-05-01

## GENERAL INFORMATION

**RevyPro** is a broad-spectrum fungicide containing the active ingredients mefentrifluconazole and prothioconazole. For optimum disease management, apply **RevyPro** as part of an integrated disease management strategy and use in a rotation program with non-Group 3 fungicides.

### Mode of Action

Mefentrifluconazole and prothioconazole, the active ingredients in **RevyPro**, inhibit demethylation of sterol biosynthesis (DMI), which disrupts cell membrane synthesis, and are classified by the Fungicide Resistance Action Committee (FRAC) as Group 3 fungicides.

## PRECAUTIONS

1. **KEEP OUT OF REACH OF CHILDREN.**
2. Harmful if swallowed, inhaled, or absorbed through skin. Avoid breathing vapour or spray mist.
3. Causes eye and skin irritation. **DO NOT** get in eyes and on skin.
4. Wash thoroughly after handling and before eating, drinking or smoking.
5. **DO NOT** enter or allow worker entry into treated areas during the restricted-entry interval (REI) of 12 hours.
6. Wear coveralls over a long-sleeved shirt, long pants, chemical-resistant gloves, socks and chemical-resistant footwear during mixing, loading, open cab/cockpit application, clean-up and repair. In addition, wear protective eyewear (goggles or face shield) during mixing, loading, clean-up and repair.  
  
Wear a long-sleeved shirt, long pants, socks and shoes during closed cab/cockpit application, and pilots are not allowed to perform the tasks of mixing and loading. Gloves are not required during application within a closed cab and/or cockpit.
7. If clothing becomes contaminated, remove and wash separately from household laundry before reuse.
8. Clean spray equipment thoroughly after use.
9. **DO NOT** contaminate irrigation or drinking water supplies or aquatic habitats by cleaning of equipment or disposal of wastes.
10. Apply only to agricultural crops when the potential for drift to areas of human habitation and human activity, such as houses, cottages, schools and recreational areas, is minimal. Take into consideration wind speed, wind direction, temperature inversions, application equipment and sprayer settings.

2024-6576  
2025-05-01

Do not allow the pilot to mix chemicals to be loaded onto the aircraft. The pilot is allowed to load premixed chemicals with a closed system.

It is desirable that the pilot have communication capabilities at each treatment site at the time of application. All personnel on the job site must wash hands and face thoroughly before eating and drinking. Protective clothing, aircraft cockpit and vehicle cabs must be decontaminated regularly.

**ENVIRONMENTAL PRECAUTIONS**

TOXIC to aquatic organisms and non-target terrestrial plants. Observe spray buffer zones specified under DIRECTIONS FOR USE

Mefentrifluconazole is persistent and may carry over. It is recommended that any products containing mefentrifluconazole not be used in areas treated with this product during the previous season.

To reduce runoff from treated areas into aquatic habitats, avoid application to areas with a moderate to steep slope, compacted soil, or clay.

Avoid application when heavy rain is forecast.

Contamination of aquatic areas as a result of runoff may be reduced by including a vegetative strip between the treated area and the edge of the water body.

**DIRECTIONS FOR USE** (See specific sections for each crop group)

<p><b>All Crops</b></p>
<p>Apply recommended rates of <b>RevyPro</b> as instructed in the following crop application rate table. Apply <b>RevyPro</b> with spray equipment as specified. Equipment should be checked frequently for proper calibration.</p> <p><b>DO NOT</b> make more than two (2) sequential applications of <b>RevyPro</b> before alternating to a non-Group 3 fungicide registered for the same use.</p>
<p><b>TANK MIXING</b></p> <p>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.</p> <p>In some cases, tank mixing pest control products can result in reduced pesticide efficacy or increased host crop injury. The user should contact BASF Agricultural Solutions Canada Inc. (“BASF”) at 1-877-371-2273 for information before mixing any pesticide that is not specifically recommended on this label.</p>

2024-6576  
2025-05-01

Not all varieties and cultivars have been tested with possible tank mix combinations. Local conditions can also influence crop tolerance and may not match those under which BASF has conducted testing. Physical incompatibility, reduced disease control, or crop injury may result from mixing **RevyPro** with other products. Therefore, before using any tank mix (fungicides, insecticides, herbicides, liquid fertilizers, biological control products, adjuvants, and additives), test the combination on a small portion of the crop to be treated to ensure that a phytotoxic response will not occur as a result of application. Consult a BASF representative for more information concerning additives.

**Tank Mix Compatibility Determination**

To determine compatibility, mix all components of the finished spray in proportionate quantities in a small jar. Add components to the test jar in the following order: wettable powders and water dispersible granules, liquid flowables and suspensions, emulsifiable concentrate formulations, and solutions. If the mixture does not ball-up or form flakes, sludge, jelly, oily films or layers, or other precipitates within 2 hours after mixing and can easily be resuspended with agitation, then the tested spray-mix is compatible. Always follow the most restrictive label regarding any precautions when tank mixing.

When applied as directed, **RevyPro** will control the listed diseases, unless otherwise indicated as suppression.

<b>Crop Subgroups 6-21E and 6-21F (including Lentil, Field Pea, Chickpea, Fava Bean, Dry Bean) Application Rate Table (Ground and Aerial Application)</b>			
<b>Target Diseases</b>	<b>Application Rate (L/ha)</b>	<b>PHI; Livestock Grazing and/or Feeding Interval (All Commodities) (days)</b>	<b>Maximum per year (L/ha)</b>
<p><u>For control of:</u></p> <p>Anthracnose* (<i>Colletotrichum lentis</i>; <i>C. lindemuthianum</i>) on lentil and dry bean only</p> <p>Ascochyta blight* (<i>Ascochyta</i> spp.)</p> <p>Mycosphaerella blight* (<i>Mycosphaerella pinodes</i>) on field pea only</p> <p>White mould (<i>Sclerotinia sclerotiorum</i>) on all crops except dry bean</p> <p>*<b>RevyPro</b> is effective on Group 11 (strobilurin, QoI) fungicide-resistant isolates of <i>Colletotrichum lentis</i>, <i>C. lindemuthianum</i>, <i>Ascochyta rabiei</i> and <i>Mycosphaerella pinodes</i></p>	1.0	21	2.0

2024-6576  
2025-05-01

<p><u>For suppression of:</u></p> <p>Grey mould / Chocolate spot (<i>Botrytis cinerea</i>)</p> <p>Powdery mildew (<i>Erysiphe pisi</i>)</p> <p>White mould (<i>Sclerotinia sclerotiorum</i>) on dry bean</p>			
<p>Apply <b>RevyPro</b> at the beginning of flowering or at the onset of symptoms. Apply a second time 10–14 days later if disease persists or if weather conditions are favourable for disease development.</p>			
<p><b><u>Detailed Crop Listing</u></b></p> <p><b>Dried shelled beans (except soybean) (Crop Subgroup 6-21E)</b></p> <p>African yam-bean; American potato bean; Bean (<i>Lupinus</i> spp.) (includes Andean lupin, blue lupin, grain lupin, sweet lupin, white lupin, white sweet lupin, and yellow lupin);</p> <p>Bean (<i>Phaseolus</i> spp.) (includes black bean, cranberry bean, dry bean, field bean, French bean, garden bean, great northern bean, green bean, kidney bean, lima bean, navy bean, pink bean, pinto bean, red bean, scarlet runner bean, tepary bean, and yellow bean);</p> <p>Bean (<i>Vigna</i> spp.) (includes adzuki bean, asparagus bean, blackeyed pea, catjang bean, cowpea, crowder pea, Chinese longbean, mung bean, moth bean, rice bean, southern pea, urd bean, and yardlong bean);</p> <p>Broad bean (fava bean); Goa bean; Guar bean; horse gram; jackbean; lablab bean (hyacinth bean); morama bean; sword bean; velvet bean; winged pea; and cultivars, varieties, and/or hybrids of these commodities.</p> <p><b>Dried shelled peas (Crop Subgroup 6-21F)</b></p> <p>Chickpea (garbanzo); grass-pea; lentil; Pea (<i>Pisum</i> spp.) (includes dry pea, garden pea, field pea, green pea); pigeon pea; and cultivars, varieties, and/or hybrids of these commodities.</p>			

## APPLICATION INSTRUCTIONS

As this product is not registered for the control of pests in aquatic systems, **DO NOT** use to control aquatic pests.

**DO NOT** contaminate irrigation or drinking water supplies or aquatic habitats by cleaning of equipment or disposal of wastes.

### Ground Application

Field sprayer application: DO NOT apply during periods of dead calm. Avoid application of this product when winds are gusty. DO NOT apply with spray droplets smaller than the American Society of Agricultural Engineers (ASAE S572.1) medium classification. Boom height must be 60 cm or less above the crop or ground.

Apply **RevyPro** at rates listed in the Application Rate Table (crop specific) when conditions are favourable for the development of disease. Use a minimum water volume of 100 L/ha and ensure

2024-6576  
2025-05-01

thorough coverage of foliage. Consult nozzle manufacturer's recommendation for spray pressures for specific nozzles.

### **Aerial Application**

DO NOT apply during periods of dead calm. Avoid application of this product when winds are gusty. DO NOT apply when wind speed is greater than 16 km/h at flying height at the site of application. DO NOT apply with spray droplets smaller than the American Society of Agricultural Engineers (ASAE S572.1) medium classification. Reduce drift caused by turbulent wingtip vortices. Nozzle distribution along the spray boom length MUST NOT exceed 65% of the wing- or rotorspan.

Apply **RevyPro** at rates listed in the Application Rate Table (crop specific) when conditions are favourable for the development of disease. Use a minimum water volume of 50 L/ha. Ensure thorough coverage of foliage. Consult nozzle manufacturer's recommendation for spray pressures for specific nozzles.

Apply only by fixed-wing or rotary aircraft equipment which has been functionally and operationally calibrated for the atmospheric conditions of the area and the application rates and conditions of this label. Label rates, conditions, and precautions are product specific. Read and understand the entire label before opening this product. Apply only at the rate recommended for aerial application on this label. Where no rate for aerial application appears for the specific use, this product cannot be applied by any type of aerial equipment. Ensure uniform application. To avoid streaked, uneven, or overlapped application, use appropriate marking devices.

### **Use Precautions**

Apply only when meteorological conditions at the treatment site allow for complete and even crop coverage. Apply only under conditions of good practice specific to aerial application as outlined in *the National Aerial Pesticide Application Manual*, developed by the Federal/Provincial/Territorial Committee on Pest Management and Pesticides.

### **Product Specific Precautions**

Read and understand the entire label before opening this product. If you have questions, call the manufacturer at 1-877-371- 2273 or obtain technical advice from the distributor or your provincial agricultural representative.

Application of this specific product must meet and/or conform to the following:

Volume: Apply the recommended rate in a minimum spray volume of 50 litres per hectare.

### **SPRAY BUFFER ZONES**

A spray buffer zone is NOT required for uses with hand-held application equipment on this label.

The spray buffer zones specified in the table below are required between the point of direct application and the closest downwind edge of sensitive freshwater habitats (such as lakes, rivers, sloughs, ponds, prairie potholes, creeks, marshes, streams, reservoirs, and wetlands) and estuarine/marine habitats.

2024-6576  
2025-05-01

Method of application	Crop		Spray Buffer Zones (metres) Required for the Protection of:			
			Freshwater Habitat of Depths:		Estuarine/Marine Habitat of Depths:	
			Less than 1 m	Greater than 1 m	Less than 1 m	Greater than 1 m
Field sprayer	Crop Subgroups 6-21E (Dried Shelled Beans (except soybeans)) and 6-21F (Dried Shelled Peas)		1	1	1	1
Aerial	Crop Subgroups 6-21E (Dried Shelled Beans [except soybeans]) and 6-21F (Dried Shelled Peas)	Fixed wing	10	1	1	1
		Rotary wing	10	1	1	1

When tank mixes are permitted, consult the labels of the tank mix partners and observe the largest (most restrictive) spray buffer zone of the products involved in the tank mixture, and apply using the coarsest spray (ASAE) category indicated on the labels for those tank mix partners.

The spray buffer zones for this product can be modified based on weather conditions and spray equipment configuration by accessing the Spray Buffer Zone Calculator on the on the Pesticides portion of the Canada.ca website.

## RESISTANCE MANAGEMENT RECOMMENDATIONS

For resistance management, **RevyPro** contains Group 3 fungicides. Any fungal population may contain individuals naturally resistant to **RevyPro** and other Group 3 fungicides. A gradual or total loss of pest control may occur over time if these fungicides are used repeatedly in the same fields. Other resistance mechanisms that are not linked to site of action but are specific for individual chemicals, such as enhanced metabolism, may also exist. Appropriate resistance-management strategies should be followed.

To delay fungicide resistance:

Where possible, rotate the use of **RevyPro** or other Group 3 fungicides with different groups that control the same pathogens.

Use tank mixtures with fungicides from a different group that are effective on the target pathogen when such use is permitted.

Fungicide use should be based on an integrated disease management program that includes scouting, historical information related to pesticide use and crop rotation, and considers host plant resistance, impact of environmental conditions on disease development, disease thresholds, as well as cultural, biological, and other chemical control practices.

Where possible, make use of predictive disease models to effectively time fungicide applications.

2024-6576  
2025-05-01

Monitor treated fungal populations for resistance development. Notify BASF if reduced sensitivity of the pathogen to **RevyPro** is suspected. If disease continues to progress after treatment with this product, do not increase the use rate. Discontinue use of this product and switch to another fungicide with a different site of action, if available.

Contact your local extension specialist or certified crop advisors for any additional pesticide resistance-management and/or IPM recommendations for specific crops and pathogens.

For further information, contact BASF at 1-877-371-2273 or [www.agsolutions.ca](http://www.agsolutions.ca).

## MIXING

1. Ensure the spray tank is clean before use. Follow the clean-out recommendations stated on the label of the product that was previously used.
2. Fill the spray tank one-half full of water and start agitation.
3. Add the required amount of **RevyPro** to the tank.
4. Add the required amount of the tank mix partner.
5. Continue agitation while filling the remainder of the spray tank .
6. After use, clean the spray tank according to PRECAUTIONS.

## RESTRICTIONS AND LIMITATIONS

1. All crops on this label can be grazed or fed to livestock. For livestock feeding and grazing, observe the minimum preharvest intervals specified for each crop under the Crop-Specific Application Rate Table.
2. Crop Rotation Restrictions: All crops on this label may be planted immediately after the last application. Crops not on this label must not be planted within 1 month after the last application.

## FIRST AID

**If in eyes:** Hold eye open and rinse slowly and gently with water for 15–20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control centre or doctor for treatment advice.

**If on skin or clothing:** Take off contaminated clothing. Rinse skin immediately with plenty of water for 15–20 minutes. Call a poison control centre or doctor for treatment advice.

2024-6576  
2025-05-01

**If swallowed:** Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a poison control center or doctor. Do not give anything by mouth to an unconscious person.

**If inhaled:** Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible. Call a poison control centre or doctor for further treatment advice.

Take container, label or product name and Pest Control Product Registration Number with you when seeking medical attention.

## **TOXICOLOGICAL INFORMATION**

Treat symptomatically.

## **STORAGE**

Store this product away from food or feed.

## **DISPOSAL**

### **For Recyclable Containers**

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 the container in accordance with provincial requirements.

### **For Returnable Containers**

DO NOT reuse this container for any purpose. For disposal, this container may be returned to the point of purchase (distributor/dealer).

### **For Refillable Containers**

For disposal, this container may be returned to the point of purchase (distributor/dealer). It must be refilled by the distributor/dealer with the same product. Do not reuse this container for any other purpose.

### **For Non-Returnable or Non-Refillable Containers**

Triple or pressure-rinse the empty container. Add the rinsings to the spray mixture in the tank. Follow provincial instructions for any required additional cleaning of the container prior to its

2024-6576  
2025-05-01

disposal. Make the empty container unsuitable for further use. Dispose of the 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.

### **NOTICE TO USER**

This pest control product is to be used only in accordance with the directions on the label. 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.