

Container

GROUP

3

FUNGICIDE

Cevya®

FUNGICIDE

For use in listed Bulb Vegetables, listed Bushberries, Cucurbit Vegetables, listed Fruiting Vegetables, Grape, Lettuce, Low Growing Berries, Peanut, Pome Fruits, Potato, Stone Fruits, Sugar Beets, and Tree Nuts

Suspension Concentrate

COMMERCIAL (AGRICULTURAL)

ACTIVE INGREDIENT: Mefentrifluconazole 400 g/L

Contains 5-chloro-2-methyl-4-isothiazolin-3-one at 0.00111%, 2-methyl-4-isothiazolin-3-one at 0.00037%, 1,2-benzisothiazolin-3-one at 0.0400% and 2-bromo-2-nitropropane-1,3-diol at 0.0240%, as preservatives

OR

Contains 1,2-benzisothiazolin-3-one and 2-methyl-4-isothiazolin-3-one at 0.0075%, as preservatives

Warning, contains the allergen soy

POTENTIAL SKIN SENSITIZER

REGISTRATION NO. 33405

PEST CONTROL PRODUCTS ACT

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

READ THE LABEL BEFORE USING

KEEP OUT OF REACH OF CHILDREN

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

CEVYA is a registered trade-mark of BASF SE, used under license by BASF Agricultural Solutions Canada Inc.

PRECAUTIONS

1. **KEEP OUT OF REACH OF CHILDREN.**
2. Potential skin sensitizer.
3. **DO NOT** enter or allow worker entry into treated areas during the restricted-entry interval (REI) of 35 days to perform cane turning and girdling in table grapes. For all other post-application activities, **DO NOT** enter or allow worker entry into treated areas during REI of 12 hours.
4. Wash exposed areas of skin thoroughly after handling and before eating, drinking or smoking.
5. Wear a long-sleeved shirt, long pants, chemical-resistant gloves, socks and shoes during mixing, loading, application, clean-up and repair. Gloves are not required during application within a closed cab and/or cockpit.
6. If clothing becomes contaminated, remove and wash separately from household laundry before reuse.
7. Clean spray equipment thoroughly after use.
8. **DO NOT** contaminate domestic or irrigation water, lakes, streams or ponds by the cleaning of equipment or the disposal of wastes.
9. 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.

ENVIRONMENTAL PRECAUTIONS

TOXIC to aquatic organisms. Observe spray buffer zones specified under DIRECTIONS FOR USE.

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 filter strip between the treated area and the edge of the water body.

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

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.

If swallowed: Call a poison control centre 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 centre 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 empty 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 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.

Booklet

GROUP

3

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OR

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GENERAL INFORMATION

Cevya is a broad-spectrum fungicide containing the active ingredient mefentrifluconazole. For optimum disease management, apply **Cevya** in a regularly scheduled preventative spray program in rotation with non-Group 3 fungicides.

Mode of Action

Mefentrifluconazole, the active ingredient in **Cevya**, inhibits demethylation of sterol biosynthesis (DMI), which disrupts cell membrane synthesis and is classified by the Fungicide Resistance Action Committee (FRAC) as a Group 3 fungicide.

PRECAUTIONS

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2. Potential skin sensitizer.
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4. Wash exposed areas of skin thoroughly after handling and before eating, drinking or smoking.
5. Wear a long-sleeved shirt, long pants, chemical-resistant gloves, socks and shoes during mixing, loading, application, clean-up and repair. Gloves are not required during application within a closed cab and/or cockpit.
6. If clothing becomes contaminated, remove and wash separately from household laundry before reuse.
7. Clean spray equipment thoroughly after use.
8. **DO NOT** contaminate domestic or irrigation water, lakes, streams or ponds by the cleaning of equipment or the disposal of wastes.
9. 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.

ENVIRONMENTAL PRECAUTIONS

TOXIC to aquatic organisms. Observe spray buffer zones specified under DIRECTIONS FOR USE.

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 filter strip between the treated area and the edge of the water body.

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

RESTRICTIONS AND LIMITATIONS

1. **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.
2. **DO NOT** use in greenhouses.

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.

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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.

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TOXICOLOGICAL INFORMATION

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STORAGE

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For Non-Returnable Containers

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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.

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

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.

All Crops
<p>Apply recommended rates of Cevya as instructed in the following series of crop application rate tables. Apply Cevya with spray equipment as specified. Equipment should be checked frequently for proper calibration.</p> <p>DO NOT make more than two (2) sequential applications of Cevya before alternating to a non-Group 3 fungicide registered for the same use.</p>
TANK MIXING <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> <p>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 Cevya 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.</p> Tank Mix Compatibility Determination <p>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.</p>

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

Listed Bulb Vegetables (onion [includes Beltsville bunching; bulb; Chinese, bulb; fresh; green; macrostem; pearl; potato, bulb; tree, tops; Welsh, tops], garlic [includes bulb; great-headed, bulb; serpent, bulb], chive [includes Chinese and fresh leaves], leek [includes Lady's leek and wild leek] and shallot [bulb and fresh leaves])

**Application Rate Table
(Ground Application)**

Target Disease	Rate (L/ha)	Spray Interval (days)	Preharvest Interval (PHI) (days)	Reentry Interval (REI) (hours)
Botrytis leaf blight (<i>Botrytis squamosa</i>) on onion, garlic, leek (Suppression)	0.375	7	7	12
Purple blotch and leaf blight (<i>Alternaria porri</i>) on onion, garlic, chive, leek, and shallot	0.3			

Begin applications of **Cevya** prior to onset of disease development. Apply subsequent applications if disease persists or weather conditions are favourable for disease development. Use the shorter interval and/or the higher rate, where applicable, when disease pressure is high.

DO NOT apply more than 1.125 L/ha per year.

Bushberries (except gooseberries), Crop subgroup 13-07B

**Application Rate Table
(Ground Application)**

Target Disease	Rate (L/ha)	Spray Interval (days)	Preharvest Interval (PHI) (days)	Reentry Interval (REI) (hours)
Botrytis gray mold (<i>Botrytis cinerea</i>) (Suppression)	0.25	7 - 14	0	12
Septoria leaf spot (<i>Septoria</i> spp.) on blueberry (highbush, lowbush), currant (red, black), and elderberry				
Mummy berry (<i>Monilinia vacciniae-corymbosi</i>) on blueberry (highbush, lowbush) (Suppression)				

Begin applications of **Cevya** prior to onset of disease development. Apply subsequent applications if disease persists or weather conditions are favourable for disease development. Use the shorter interval and/or the higher rate, where applicable, when disease pressure is high.

DO NOT apply more than 1.0 L/ha per year.

Detailed Crop Listing: Crop subgroup 13-07B - Aronia berry, blueberry (highbush and lowbush), buffalo currant, Chilean guava, currant (black and red), elderberry, European barberry, highbush cranberry, edible honeysuckle, huckleberry, jostaberry, juneberry (Saskatoon berry), lingonberry, native currant, salal, sea buckthorn, cultivars, varieties, and hybrids of these commodities.

Cucurbit Vegetables, Crop Group 9
Application Rate Table
(Ground Application)

Target Disease	Rate (L/ha)	Spray Interval (days)	Preharvest Interval (PHI) (days)	Reentry Interval (REI) (hours)
Alternaria leaf blight <i>(Alternaria cucumerina)</i> (Suppression) Gummy stem blight <i>(Didymella bryoniae)</i> Powdery mildew <i>(Podosphaera xanthii, Sphaerotheca fuliginea, Golovinomyces cichoracearum)</i>	0.25 - 0.375	7 - 14	0	12

Begin applications of **Cevya** prior to onset of disease development. Use the shorter interval and/or the higher rate, where applicable, when disease pressure is high.

Apply on a 7-day interval for gummy stem blight. Apply subsequent applications if disease persists or weather conditions are favourable for disease development.

DO NOT apply more than 1.125 L/ha per year.

Detailed Crop Listing: Crop Group 9 - Chayote (fruit), Chinese waxgourd, citron melon, cucumber, gherkin, edible gourd (includes hyotan, cucuzza, hechima, Chinese okra) *Momordica* spp. (includes balsam apple, balsam pear, bitter melon, Chinese cucumbers), muskmelon (includes true cantaloupe, cantaloupe, casaba, crenshaw melon, golden pershaw melon, honeydew melon, honey balls, mango melon, Persian melon, pineapple melon, Santa Claus melon and snake melon), pumpkin, summer squash (includes crookneck squash, scallop squash, straightneck squash, vegetable marrow, zucchini), winter squash (includes butternut squash, calabaza, hubbard squash, acorn squash, spaghetti squash), and watermelon.

Listed Fruiting Vegetables (African eggplant, bush tomato, cocona, currant tomato, eggplant, garden huckleberry, goji berry, ground cherry, naranjilla, okra, pea eggplant, pepino, bell pepper, nonbell pepper, scarlet eggplant, sunberry, tomatillo, tomato, tree tomato, cultivars, varieties and hybrids of these commodities)
Application Rate Table
(Ground Application)

Target Disease	Rate (L/ha)	Spray Interval (days)	Preharvest Interval (PHI) (days)	Reentry Interval (REI) (hours)
Anthracnose <i>(Colletotrichum coccodes)</i> on all listed fruiting vegetable crops except okra Black mould <i>(Alternaria alternata)</i> on tomato, pepper, eggplant, ground cherry, tomatillo, and okra (Suppression) Early blight <i>(Alternaria solani)</i> on all listed fruiting vegetable crops except okra Powdery mildew <i>(Leveillula taurica, Oidium neolyopersici)</i> on tomato, pepper, and eggplant	0.25 - 0.375	7 - 14	0	12

Begin applications of **Cevya** prior to onset of disease development. Use the shorter interval and/or the higher rate, where applicable, when disease pressure is high. Apply subsequent applications if disease persists or weather conditions are favourable for disease development.

DO NOT apply more than 1.125 L/ha per year.

**Grape Application Rate Table
(Ground Application)**

Target Disease	Rate (L/ha)	Spray Interval (days)	Preharvest Interval (PHI) (days)	Reentry Interval (REI) (hours)
Powdery mildew (<i>Erysiphe necator</i>)	0.19 - 0.25	14	14	12 for all activities, except cane turning and girdling*
Black rot (<i>Guignardia bidwellii</i>) (Suppression)	0.25			

Begin applications of **Cevya** prior to disease development. Apply an additional application at an interval of 14 days if disease persists or weather conditions are favourable for disease development. Under high disease pressure and during rapid growth, use the higher rate.

DO NOT apply more than 1.125 L/ha per year. Treated crops may be grazed after 14 days.

* **DO NOT** enter or allow worker entry into treated areas during the restricted-entry interval (REI) of 35 days to perform cane turning and girdling in table grapes.

**Lettuce Application Rate Table
(Ground Application)**

Target Disease	Rate (L/ha)	Spray Interval (days)	Preharvest Interval (PHI) (days)	Reentry Interval (REI) (hours)
Powdery mildew (<i>Golovinomyces cichoracearum</i>)	0.25 - 0.375	7	0	12

Begin applications of **Cevya** prior to onset of disease development. Use the higher rate, where applicable, when disease pressure is high. Apply subsequent applications if disease persists or weather conditions are favourable for disease development.

DO NOT apply more than 1.125 L/ha per year.

**Low Growing Berries, Crop Subgroup 13-07G
Application Rate Table
(Ground Application)**

Target Disease	Rate (L/ha)	Spray Interval (days)	Preharvest Interval (PHI) (days)	Reentry Interval (REI) (hours)
Botrytis gray mold (<i>Botrytis cinerea</i>) (Suppression)	0.25 - 0.375	7	0	12

Begin applications of **Cevya** prior to onset of disease development. Use the shorter interval when disease pressure is high. Apply subsequent applications if disease persists or weather conditions are favourable for disease development.

DO NOT apply more than 1.125 L/ha per year.

Detailed Crop Listing: Crop Subgroup 13-07G - Bearberry, bilberry, blueberry (lowbush), cloudberry, cranberry, lingonberry, muntries, partridgeberry, strawberry, cultivars, varieties, and hybrids of these commodities.

**Peanut Application Rate Table
(Ground Application)**

Target Disease	Rate (L/ha)	Spray Interval (days)	Preharvest Interval (PHI) (days)	Reentry Interval (REI) (hours)
Early leaf spot (<i>Cercospora arachidicola</i>) (Suppression)	0.25	10 - 14	14	12

Begin applications of **Cevya** prior to disease development. Apply an additional application at an interval of 10-14 days if disease persists or weather conditions are favourable for disease development.

DO NOT apply more than 1.0 L/ha per year. Treated crops may be grazed after 14 days.

**Pome Fruit, Crop Group 11-09
Application Rate Table
(Ground Application)**

Target Disease	Rate (L/ha)	Spray Interval (days)	Preharvest Interval (PHI) (days)	Reentry Interval (REI) (hours)
Apple scab (<i>Venturia inaequalis</i>)	0.25 - 0.375	7 - 10	0	12
Black rot / Frogeye leaf spot (<i>Botryosphaeria obtusa</i>) on apple (Suppression)				
Flyspeck (<i>Zygophiala jamaicensis</i>) on apple				
Pear scab (<i>Venturia pirina</i>) on pear				
Powdery mildew (<i>Podosphaera leucotricha</i>) (Suppression)				
Sooty blotch (<i>Gloeodes pomigena</i>) on apple				

Begin applications of **Cevya** prior to disease development. Apply an additional application at an interval of 7-10 days if disease persists or weather conditions are favourable for disease development. Under high disease pressure and during rapid growth, use the higher rate and shorter spray interval.

DO NOT apply more than 1.125 L/ha per year.

Detailed Crop Listing: Crop Group 11-09 - Apple, azarole, crabapple, loquat, mayhaw, medlar, pear, Asian pear, quince, Chinese quince, Japanese quince, tejocote, cultivars, varieties and/or hybrids of these commodities.

**Potato Application Rate Table
(Ground and Aerial Application)**

Target Disease	Rate (L/ha)	Spray Interval (days)	Preharvest Interval (PHI) (days)	Reentry Interval (REI) (hours)
Early blight (<i>Alternaria solani</i>)	0.19 - 0.25	7 - 14	7	12
Black dot (<i>Colletotrichum coccodes</i>) (Suppression)				
Brown spot (<i>Alternaria alternata</i>) (Suppression)				

Begin applications of **Cevya** prior to disease development. Apply an additional application at an interval of 7-14 days if disease persists or weather conditions are favourable for disease development. Under high disease pressure and during rapid growth, use the higher rate and shorter spray interval.

DO NOT apply more than 1.125 L/ha per year. Treated crops may be grazed after 7 days.

**Stone Fruit, Crop Group 12-09
Application Rate Table
(Ground Application)**

Target Disease	Rate (L/ha)	Spray Interval (days)	Preharvest Interval (PHI) (days)	Reentry Interval (REI) (hours)
Brown rot and blossom blight (<i>Monilinia fructicola</i> , <i>M. laxa</i>) (Suppression)	0.25 - 0.375	7 - 14	0	12
Powdery mildew (<i>Podosphaera clandestine</i> , <i>P. pannosa</i>) (Suppression)				

Begin applications of **Cevya** prior to disease development. Apply an additional application at an interval of 7-14 days if disease persists or weather conditions are favourable for disease development. Under high disease pressure and during rapid growth, use the higher rate and shorter spray interval.

DO NOT apply more than 1.125 L/ha per year. Treated crops may be grazed after 0 days.

Detailed Crop Listing: Group 12-09 - Apricot, Japanese apricot, capulin, black cherry, nanking cherry, sweet cherry, tart cherry, Chinese jujube, nectarine, peach, plum, American plum, beach plum, Canada plum, cherry plum, chickasaw plum, Damson plum, Japanese plum, Klamath plum, prune, plumcot, sloe, cultivars, varieties, and hybrids of these commodities.

Sugar Beet Application Rate Table (Ground and Aerial Application)				
Target Disease	Rate (L/ha)	Spray Interval (days)	Preharvest Interval (PHI) (days)	Reentry Interval (REI) (hours)
Cercospora leaf spot (<i>Cercospora beticola</i>)	0.19 - 0.375	14	21	12
<p>Begin applications of Cevya prior to disease development. Apply an additional application at an interval of 14 days if disease persists or weather conditions are favourable for disease development. Under high disease pressure use the higher rate.</p> <p>DO NOT apply more than 0.75 L/ha per year. Treated crops may be grazed after 21 days.</p>				

Tree Nuts Application Rate Table (Ground Application)				
Target Disease	Rate (L/ha)	Spray Interval (days)	Preharvest Interval (PHI) (days)	Reentry Interval (REI) (hours)
Alternaria leaf spot (<i>Alternaria alternata</i>) (Suppression) Brown rot and blossom blight (<i>Monilinia fructicola</i> , <i>M. laxa</i>) (Suppression)	0.25 - 0.375	7 - 14	14	12
<p>Begin applications of Cevya prior to disease development. Apply an additional application at an interval of 7-14 days if disease persists or weather conditions are favourable for disease development. Under high disease pressure use the higher rate and shorter spray interval.</p> <p>DO NOT apply more than 1.125 L/ha per year. Treated crops may be grazed after 14 days.</p>				
<p>Detailed Crop List: Almond, beechnut, bur oak, butternut, chestnut, ginkgo, hazelnut (filbert), heartnut, hickory nut, Japanese horse-chestnut, black walnut, English walnut.</p>				

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 **Cevya** 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.

APPLICATION INSTRUCTIONS

Ground Application

Apply **Cevya** at rates listed in the Application Rate and Timing Tables (crop specific) when conditions are favourable for the development of disease. Use a minimum water volume of 100 L/ha and ensure thorough coverage of foliage. Consult nozzle manufacturers recommendation for spray pressures for specific nozzles.

Airblast Application

Apply recommended rates of **Cevya** as instructed in the crop specific application rate tables. Apply **Cevya** with ground equipment. Equipment should be checked frequently for proper calibration.

Aerial Application

Apply **Cevya** at rates listed in application rate and timing tables (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 manufacturers recommendation for spray pressures for specific nozzles.

Instructions for Aerial Applications

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.

Do not apply to any body of water. Avoid drifting of spray onto any body of water or other nontarget areas. Specified spray buffer zones should be observed.

Coarse sprays are less likely to drift, therefore, avoid combinations of pressure and nozzle type that will result in fine particles (mist). Do not apply during periods of dead calm or when wind velocity and direction pose a risk of spray drift. Do not spray when the wind is blowing towards a nearby sensitive crop, garden, terrestrial habitat (such as shelter-belt) or aquatic habitat.

Operator Precautions

Do not allow the pilot to mix chemicals to be loaded onto the aircraft. Loading of premixed chemicals with a closed system is permitted. It is desirable that the pilot have communication capabilities at each treatment site at the time of application. The field crew and the mixer/loaders must wear chemical-resistant gloves, coveralls over a long-sleeved shirt and long pants, socks and chemical-resistant footwear and goggles or face shield during mixing/loading, clean-up and repair. 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.

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.

Restrictions

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.

Airblast Application: **DO NOT** apply during periods of dead calm. Avoid application of this product when winds are gusty. **DO NOT** direct spray above plants to be treated. Turn off outward pointing nozzles at row ends and outer rows. **DO NOT** apply when wind speed is greater than 16 km/h at the application site as measured outside of the treatment area on the upwind side.

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.

Spray Buffer Zones

A spray buffer zone is NOT required for uses with hand-held application equipment permitted 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).

Method of application	Crop		Spray Buffer Zones (metres) Required for the Protection of Freshwater Habitat of Depths:	
			Less than 1 m	Greater than 1 m
Field sprayer	Sugar beet		2	1
	Peanut, potato, berries (bush and low growing), bulb vegetables, cucurbit vegetables, fruiting vegetables, lettuce		3	1
Airblast	Orchard fruit (pome and stone fruit, tree nuts), grapes, bush berries	Early growth stage	30	5
		Late growth stage	20	3
Aerial	Sugar beet	Fixed wing	30	1
		Rotary wing	25	1
	Potato	Fixed wing	50	1
		Rotary wing	40	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 Pesticides portion of the Canada.ca website.

RESISTANCE-MANAGEMENT RECOMMENDATIONS

For resistance management, **Cevya** contains a Group (3) fungicide. Any fungal population may contain individuals naturally resistant to **Cevya** 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 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 **Cevya** 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.

Monitor treated fungal populations for resistance development. Notify BASF if reduced sensitivity of the pathogen to **Cevya** 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 at www.agsolutions.ca.

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.