Container Label

GROUP	3	11	FUNGICIDE
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#### **VELTYMA®**

#### FUNGICIDE

For use in canola, corn (field, pop, sweet, seed), dried shelled pea and bean (Crop Subgroup 6C), flax, mustard, potato, rapeseed, soybean, sugar beet, and wheat (all types)

#### Suspension Concentrate

COMMERCIAL (AGRICULT	TURAL)	
ACTIVE INGREDIENTS:	Mefentrifluconazole Pyraclostrobin	200 g/L 200 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

Warning: contains the allergen soy

**REGISTRATION NO. 34166** 

# PEST CONTROL PRODUCTS ACT



# **SKIN IRRITANT**

#### 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 Canada Inc. 5025 Creekbank Road Building A, 2nd Floor Mississauga, Ontario L4W 0B6 1-877-371-2273

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

## PRECAUTIONS

- 1. **KEEP OUT OF REACH OF CHILDREN.**
- 2. **DO NOT** take internally. Harmful if swallowed.
- 3. May irritate the skin. Avoid contact with skin and clothing.
- 4. Wash exposed areas of skin 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 shoes during mixing, loading, application, clean-up and repair. In addition, wear protective eyewear (goggles or face shield) during mixing and loading. Coveralls and 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 domestic or irrigation water, lakes, streams or ponds by the cleaning of equipment or the 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.

[FOR SMALL CONTAINER SIZES ONLY – USE THE FOLLOWING OPTIONAL STATEMENT

#### PRECAUTIONS

Please refer to the booklet for the complete list of precautions.]

# ENVIRONMENTAL PRECAUTIONS

Toxic to aquatic organisms, non-target terrestrial plants, and small wild mammals. Observe spray buffer zones specified under DIRECTIONS FOR USE

The use of this chemical may result in contamination of groundwater particularly in areas where soils are permeable (e.g. sandy soil) and/or the depth to the water table is shallow.

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.

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

The patient should be treated symptomatically.

# STORAGE

To prevent contamination, 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 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	11	FUNGICIDE
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PEST CONTROL PRODUCTS ACT

VELTYMA®

# FUNGICIDE

For use in canola, corn (field, pop, sweet, seed), dried shelled pea and bean (Crop Subgroup 6C), flax, mustard, potato, rapeseed, soybean, sugar beet, and wheat (all types)

Suspension Concentrate

COMMERCIAL (AGRICULT	ſURAL)	
ACTIVE INGREDIENTS:	Mefentrifluconazole Pyraclostrobin	0

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

Warning: contains the allergen soy

**REGISTRATION NO. 34166** 

# 

# **SKIN IRRITANT**

# 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 Canada Inc. 5025 Creekbank Road Building A, 2nd Floor Mississauga, Ontario L4W 0B6 1-877-371-2273

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

# **GENERAL INFORMATION**

This package contains **VELTYMA**, a broad-spectrum fungicide. The active ingredients in **VELTYMA** belong to two classes of fungicides; mefentrifluconazole belongs to the triazole (DMI) group and pyraclostrobin belongs to the strobilurin (QoI) group of fungicides.

**VELTYMA** inhibits spore germination, mycelial growth and sporulation of the fungus on the leaf surface. **VELTYMA** can be applied in either pre- or post-infection situations. However, optimum disease control is achieved when **VELTYMA** is applied preventatively in a regularly scheduled spray program and is used in a rotation program with other fungicides.

#### PRECAUTIONS

## 1. KEEP OUT OF REACH OF CHILDREN.

- 2. **DO NOT** take internally. Harmful if swallowed.
- 3. May irritate the skin. Avoid contact with skin and clothing.
- 4. Wash exposed areas of skin 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 shoes during mixing, loading, application, clean-up and repair. In addition, wear protective eyewear (goggles or face shield) during mixing and loading. Coveralls and 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 domestic or irrigation water, lakes, streams or ponds by the cleaning of equipment or the 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.

# ENVIRONMENTAL PRECAUTIONS

Toxic to aquatic organisms, non-target terrestrial plants, and small wild mammals. Observe spray buffer zones specified under DIRECTIONS FOR USE

The use of this chemical may result in contamination of groundwater particularly in areas where soils are permeable (e.g. sandy soil) and/or the depth to the water table is shallow.

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.

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.

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

## All Crops

Apply recommended rates of **VELTYMA** as instructed in the following series of crop application rate tables. Apply **VELTYMA** with spray equipment as specified. Equipment should be checked frequently for proper calibration.

Apply before disease development. See crop-specific requirements for exceptions.

Select the use rate based on relative disease pressure. Use the high rate if weather conditions are favorable for disease development (i.e. high humidity/moisture) and/or when risk for disease development is high (i.e. narrow host rotation with disease history and high potential for inoculum).

DO NOT make more than two (2) sequential applications of **VELTYMA** targeting the same disease before alternating to a labeled fungicide containing a different mode of action.

# TANK MIXING

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 BASF Canada Inc.at1-877-371-2273 for information before mixing any pesticide that is not specifically recommended on this label.

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 **VELTYMA** 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.

# Canola, Rapeseed (Brassica spp., Brassica napus), Mustard (Brassica spp., Brassica juncea)including oilseed/condiment mustard<br/>Application Rate Table<br/>(Ground and Aerial Application)FranceDisease ControlledApplication<br/>RatePHI; Livestock<br/>Grazing and/or

	(L/ha)	Feeding Interval (All Commodities) (days)	(L/ha)
Blackleg ( <i>Leptosphaeria maculans</i> )	0.375 - 0.5	21	1.0

Apply **VELTYMA** at the 2 to 6-leaf stage to control blackleg. Use the high rate under high disease pressure. Apply an additional application at an interval of 10-14 days if disease persists or weather conditions are favourable for disease development.

Canola/rapeseed forage cannot be grazed or fed to livestock.

For aerial applications targeting small plants at the 2 to 6-leaf stage of canola, use a minimum water volume of 50 L/ha.

Detailed Crop Listing: canola, rapeseed, mustard

Disease Controlled	Application Rate (L/ha)	PHI; Livestock Grazing and/or Feeding Interval (All Commodities) (days)	Maximum per year (L/ha)
Common rust (Puccinia sorghi)	0.5	21	1.0
Eyespot (Kabatiella zeae / Aureobasidium zeae)			
Gray leaf spot (Cercospora zeae-maydis)			
Northern leaf blight (Exserohilum turcicum / Setosphaeria turcica)			
Tar spot ( <i>Phyllachora maydis</i> )			

For optimal disease control, begin applications of **VELTYMA** prior to disease development. Apply a second time 10-14 days later if disease persists or weather conditions are favourable for disease development.

**Detailed Crop Listing:** corn (field, pop, sweet, and seed)

Corn Application Rate Table VELTYMA Tank Mixture with CARAMBA Fungicide (PCP. Reg. No. 29767) (Ground and Aerial Application)				
Disease Controlled	VELTYMA Application Rate (L/ha)	CARAMBA Fungicide Application Rate (L/ha)	PHI; Livestock Grazing and/or Feeding Interval (All Commodities) (days)	Maximum per year (L/ha)
Common rust ( <i>Puccinia sorghi</i> )	0.5	1.0	21	0.5 <b>VELTYMA</b>
Eyespot (Kabatiella zeae / Aureobasidium zeae)				+ 1.0 CARAMBA Fungicide
Gray leaf spot (Cercospora zeae-maydis)				. anglolae
Northern leaf blight (Exserohilum turcicum / Setosphaeria turcica)				
Tar spot (Phyllachora maydis)				
Disease Suppressed				
Fusarium & Gibberella ear rots ( <i>Fusarium graminearum</i> ) ( <i>Gibberella Zeae</i> )				

For tank mixtures of **VELTYMA** and **CARAMBA Fungicide** (PCP Reg. No. 29767), apply when crop is between silking (GS 63) and silk browning (GS 67). Tank mix applications made at this time will: 1) suppress Fusarium and Gibberella ear rots, 2) reduce Fusarium toxin (DON) in harvested grain, and 3) control foliar leaf diseases as listed.

The risk of Fusarium and Gibberella ear rots in corn is greater when the weather is warm and wet during silking. Warm, humid weather is also ideal for many foliar diseases in corn. A tank mix of **VELTYMA** and **CARAMBA Fungicide** should be considered when these environmental conditions are forecasted.

DO NOT make more than one (1) application of VELTYMA + CARAMBA Fungicide tank mix per season.

For aerial applications targeting Fusarium and Gibberella ear rots, use a minimum water volume of 50 L/ha.

**Detailed Crop Listing:** corn (field, pop, sweet, and seed)

Disease Controlled	Application Rate (L/ha)	PHI; Livestock Grazing and/or Feeding Interval (All Commodities) (days)	Maximum per year (L/ha)
Anthracnose ( <i>Colletotrichum lentis</i> ; <i>C. lindemuthianum</i> )	0.5	30	1.0
Ascochyta blight (Ascochyta pinodes; A. lentis; A. fabae, A. rabiei)			
Mycosphaerella blight ( <i>Mycosphaerella pinodes</i> )			
Powdery mildew ( <i>Erysiphe polygoni</i> )			
Rust (Uromyces appendiculatus)			
Disease Suppressed			
Downy mildew ( <i>Peronospora viciae</i> f. sp. <i>pisi</i> ) (dry pea only)			

Apply **VELTYMA** at the beginning of flowering or at the onset of symptoms. Apply a second time 10-14 days later if disease persists, or weather conditions are favourable for disease development.

**Detailed Crop Listing: Crop Subgroup 6C: Dried shelled peas and beans (except soybean)** including:

Bean (Lupinus spp.) (includes grain lupin, sweet lupin, white lupin and white sweet lupin);

Bean (*Phaseolus* spp.) (includes field bean, kidney bean, lima bean (dry), navy bean, pinto bean, tepary bean);

Bean (*Vigna* spp.) (includes adzuki bean, blackeyed pea, catjang, cowpea, Crowder pea, moth bean, mung bean, rice bean, southern pea, urd bean);

Broad bean (fava bean) (*Vicia faba*); Chickpea (garbanzo bean) (*Cicer arietinum*); Guar (*Cyamopsis tetragonoloba*); Lablab bean (hyacinth bean) (*Lablab purpureus*); Lentil (*Lens esculenta*); Pea (*Pisum spp.*) (includes field pea); Pigeon pea (*Cajanus cajan*).

Flax Application Rate Table (Ground and Aerial Application)			
Disease Controlled	Application Rate (L/ha)	PHI; Livestock Grazing and/or Feeding Interval (All Commodities) (days)	Maximum per year (L/ha)
Pasmo ( <i>Septoria linicola</i> )	0.375 - 0.5	21	1.0

Apply **VELTYMA** beginning at 20-50% flowering to control pasmo. Apply an additional application at an interval of 10-14 days if disease persists or weather conditions are favourable for disease development.

Disease Controlled	Application Rate (L/ha)	PHI; Livestock Grazing and/or Feeding Interval (All Commodities) (days)	Maximum per year (L/ha)
Early blight ( <i>Alternaria solani</i> )* Black dot ( <i>Colletotrichum coccodes</i> )	0.5	7	1.0
<b>Disease Suppressed</b> Brown spot ( <i>Alternaria alternata</i> )			

Begin applications of **VELTYMA** prior to row closure or when conditions are favorable for disease development (whichever comes first). Apply a second time 7 - 14 days later if disease persists or weather conditions are favourable for disease development.

\*Includes control of Group 11 resistant biotypes

Disease Controlled	Application Rate (L/ha)	PHI; Livestock Grazing and/or Feeding Interval (All Commodities) (days)	Maximum per year (L/ha)
Cercospora blight & Purple seed stain (Cercospora kikuchii)	0.375 – 0.5	21	1.0
Septoria brown spot (Septoria glycines)			
Frogeye leaf spot ( <i>Cercospora sojina</i> )* Pod and stem blight ( <i>Diaporthe phaseolorum</i> var. <i>sojai /</i> <i>Phomopsis longicolla</i> )	0.5		

Apply **VELTYMA** prior to disease development when conditions are favorable for disease development. Apply a second time 10-14 days later if disease persist or weather conditions are favourable for disease development.

\*Includes control of Group 11 resistant biotypes

Sugar Beet Application Rate Table (Ground and Aerial Application)		-	
Disease Controlled	Application Rate (L/ha)	PHI; Livestock Grazing and/or Feeding Interval (All Commodities) (days)	Maximum per year (L/ha)
Cercospora leaf spot (Cercospora beticola)*	0.5 – 0.75	21	1.5

Begin applications of **VELTYMA** prior to disease development. Apply additional applications 14 days later if disease persists or weather conditions are favourable for disease development.

\*Includes control of Group 11 resistant biotypes

Disease Controlled	Application Rate (L/ha)	PHI; Livestock Grazing and/or Feeding Interval (All Commodities) (days)	Maximum per year (L/ha)
Leaf rust (Puccinia recondita)	0.375 – 0.5	21	1.0
Stripe rust (Puccinia striiformis)			
Septoria leaf blotch ( <i>Septoria tritici</i> or <i>Septoria nodorum</i> )			
Tan spot ( <i>Pyrenophora tritici-repentis</i> )			

Apply **VELTYMA** prior to disease development, when conditions are favorable for disease development, or at the onset of disease symptoms. Apply a second time 10-14 days later if disease persists or weather conditions are favourable for disease development.

To control foliar leaf diseases, **VELTYMA** can be applied between stem elongation stage (GS 31) to early head emergence (GS 55). To maximize yield in wheat, it is important to protect the flag leaf from disease. Therefore the optimum time to apply a single application of **VELTYMA** is immediately after flag leaf emergence (GS 37-39).

**Detailed Crop Listing:** wheat (spring, winter, and durum)

# 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

Apply **VELTYMA** 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.

#### **Aerial Application**

Apply **VELTYMA** 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 as low as 20 L/ha unless specified otherwise in the crop specific application rate tables. Ensure thorough coverage of foliage. Consult nozzle manufacturers recommendation for spray pressures and water volumes 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.

## **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. 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-BASF (2273) or obtain technical advice from the distributor or your provincial agricultural representative.

# **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.

	Сгор		Spray Buffer Zones (metres) Required for the Protection of:			
Method of application			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	Canola, Rapeseed ( <i>Brassica</i> spp., <i>Brassica</i> <i>napus</i> ), Mustard ( <i>Brassica</i> spp., <i>Brassica</i> <i>juncea</i> ) including oilseed/condiment mustard, Corn, Dried shelled peas and beans (Crop Subgroup 6C), Flax, Soybean, Wheat, Potato, Sugar beets		5	1	1	1
Aerial	Rapeseed ( <i>Brassica</i> spp., <i>Brassica napus</i> ), Mustard ( <i>Brassica</i> spp., <i>Brassica</i> <i>juncea</i> ) including oilseed/condiment mustard, Corn, Dried shelled peas and beans (Crop Subgroup 6C), Flax, Soybean, Wheat	Fixed wing	125	10	5	0
		Rotary wing	100	10	2	0
	Potato	Fixed wing	150	10	5	0
		Rotary wing	125	10	2	0
	Sugarbeets	Fixed wing	125	10	5	0
		Rotary wing	95	10	2	0

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 Pest Management Regulatory Agency web site.

# **RESISTANCE MANAGEMENT RECOMMENDATIONS**

For resistance management, please note that **VELTYMA** contains Group 3 and 11 fungicides. Any fungal population may contain individuals naturally resistant to **VELTYMA** and other Group 3 or 11 fungicides. A gradual or total loss of pest control may occur over time if these fungicides are used repeatedly in the same locations. 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 **VELTYMA** with a fungicide from a different mode of action other than Group 3 or 11 that controls the same pathogens. **DO NOT** exceed the total number of applications of **VELTYMA** per season as stated in the Crop-Specific Restrictions and Limitations.

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.

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

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

Monitor treated fungal populations for resistance development. Notify BASF Canada if reduced sensitivity of the pathogen to **VELTYMA** 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 Canada Inc. at 1-877-371-2273 or <u>www.agsolutions.ca</u>.

# 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 **VELTYMA** to the tank.
- 4. Add the required amount of the tank mix partner.
- 5. Add the recommended amount of adjuvant.
- 6. Continue agitation while filling the remainder of the spray tank .
- 7. 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, except for canola (rapeseed) forage. For livestock feeding and grazing, observe the minimum preharvest intervals specified for each crop under the Crop-Specific Table.
- 2. <u>Crop Rotation Restrictions</u>: 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.

**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

The patient should be treated symptomatically.

# STORAGE

To prevent contamination, 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 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.