

|       |   |   |           |
|-------|---|---|-----------|
| GROUP | 7 | 3 | FUNGICIDE |
|-------|---|---|-----------|

**A23751 Fungicide**  
ADEPIDYN® technology

COMMERCIAL

SUSPENSION CONCENTRATE

For broad-spectrum disease control or suppression on listed crops.

**ACTIVE INGREDIENT:**

Pydiflumetofen ..... 200 g/L  
Prothioconazole ..... 200 g/L

Contains 1,2-benzisothiazolin-3-one at 0.04%, 2-bromo-2-nitropropane-1,3-diol at 0.033%, 5-chloro-2-methyl-4-isothiazolin-3-one at 0.0009%, and 2-methyl-4-isothiazolin-3-one at 0.0003% as preservatives.

**Warning, contains the allergen sulfites.**

**READ THE LABEL AND PAMPHLET BEFORE USING  
KEEP OUT OF REACH OF CHILDREN**

REGISTRATION NUMBER: **35791**  
PEST CONTROL PRODUCTS ACT

NET CONTENTS: **0.5 to 1000 L**

**Syngenta Canada Inc.**  
140 Research Lane, Research Park  
Guelph, Ontario N1G 4Z3  
Telephone: 1-877-964-3682

Label

## 1.0 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.

## 2.0 FIRST AID

**IN CASE OF POISONING**, contact a doctor or a poison control centre **IMMEDIATELY**. Take container, label or product name and Pest Control Product Registration Number with you when seeking medical attention.

**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 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 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.

**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.

## 3.0 TOXICOLOGICAL INFORMATION

There is no specific antidote. Treat symptomatically.

## 4.0 PRECAUTIONS

### KEEP OUT OF REACH OF CHILDREN AND DOMESTIC ANIMALS.

**Re-entry Intervals (REI): DO NOT** enter or allow worker entry into treated areas during a restricted entry interval (REI) of 24 hours. Workers shall be given oral warning of the re-entry interval.

Avoid inhalation of vapours/dust and spray mist, and working in spray mist.

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.

If this pest control product is to be used on a commodity that may be exported to other countries in the world and you require information on acceptable residue levels in these countries, please

contact Syngenta Canada Inc. at 1-87-SYNGENTA / 1-877-964-3682.

## **5.0 PERSONAL PROTECTIVE EQUIPMENT (PPE)**

Wear a long-sleeved shirt, long pants, chemical-resistant gloves, socks and chemical-resistant footwear during mixing, loading, application, clean-up and repair. Gloves are not required during application within a closed cab and/or cockpit.

For handheld application, wear eye, head and respiratory protection when applying above waist-height, including overhead.

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.

Remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing. Wash splashes from skin IMMEDIATELY with plenty of water. Remove PPE immediately after handling this product. Wash the outside of gloves with soap and water before removing. As soon as possible, wash thoroughly and change into clean clothing. After spraying, wash hands and shower thoroughly with soap and water.

Heavily contaminated or drenched clothing and other absorbent materials contaminated with this product should be discarded. DO NOT reuse them.

Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables exist, use detergent and hot water. Keep and wash PPE separately from other laundry.

Wear freshly laundered clothes daily.

DO NOT wear contaminated shoes.

Users should wash hands and exposed skin before eating, drinking, chewing gum, using tobacco, applying cosmetics or using the toilet.

While using product, DO NOT eat, drink or use tobacco (including smoking).

## **6.0 ENVIRONMENTAL PRECAUTIONS**

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

Pydiflumetofen is persistent and may carryover. It is recommended that this product not be used in areas treated with any products containing pydiflumetofen during the previous season.

This product demonstrates the properties and characteristics associated with chemicals detected in ground water. The use of A23751 Fungicide in areas where soils are permeable, particularly where the water table is shallow, may result in ground water contamination.

To reduce runoff from treated areas into aquatic habitats, consider the characteristics and conditions of the site before treatment. Site characteristics and conditions that may lead to runoff include, but are not limited to, heavy rainfall, moderate to steep slope, bare soil, poorly draining soil (e.g. soils that are compacted, fine textured or low in organic matter such as clay). 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. For the protection of aquatic plants, overspray or drift to important wildlife habitats such as wetlands, sloughs or dry slough borders and water bodies should be avoided. Drift to emerging vegetation or newly emerged vegetation in shelterbelts or woodlots should be avoided.

## 7.0 STORAGE

Keep in original container, tightly closed, during storage. Store in a cool, dry, well-ventilated secure area away from other pesticides, feed, foodstuffs, beverages and tobacco, and out of the reach of children, unauthorized persons and animals. Store this product away from seed, food, feed or fertilizer.

Repeated freeze-thawing of 5 cycles will not affect the physical integrity of the product. If the product should freeze, allow to thaw and agitate thoroughly prior to use.

## 8.0 DISPOSAL

For information on disposal of unused, unwanted product, contact the registrant or the provincial or territorial regulatory agency. Contact the registrant and the provincial or territorial regulatory agency in case of a spill, and for clean-up of spills.

### **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.
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***IN CASE OF EMERGENCY INVOLVING A MAJOR SPILL, FIRE OR POISONING,  
CALL 1-800-327-8633 (FASTMED)***

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Pamphlet

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CALL 1-800-327-8633 (FASTMED)***

**9.0 PRODUCT INFORMATION**

A23751 Fungicide is a broad spectrum preventative fungicide formulated as a suspension concentrate (SC). Read all directions before use. All applications must be made according to the use directions that follow.

**10.0 DIRECTIONS FOR USE****10.1 General Information**

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 containers, or disposal of wastes. DO NOT discharge effluent containing this product into sewer systems, lakes, streams, ponds, estuaries, oceans and other waters.

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 Syngenta Canada Inc. at 1-87-SYNGENTA (1-877-964-3682) for information before applying any tank mix that is not specifically recommended on this label.

Syngenta Canada Inc. has not fully assessed performance (efficacy) and/or crop tolerance (phytotoxicity) of all potential tank mixes under all environmental conditions or for all crop varieties. Tank mixes that are not specifically listed on this label should be tested on a small area first, under local conditions and using standard practices, to confirm the tank mix is suitable for widespread application.

To determine the physical compatibility of this product with other products, use a jar test.

Always read and follow label directions including WALES mixing order.

## 10.2 Ground Application

### 10.2.1 General Precautions

Field sprayer application: DO NOT apply when wind speed is less than 1 km/h. Avoid application of this product when winds are gusty. DO NOT apply with sprays finer than the American Society of Agricultural and Biological Engineers (ASABE) S572 (572.1 to 572.3) Fine classification. Boom height must be 60 cm or less above the crop or ground.

### 10.2.2 Mixing Instructions

1. Spray equipment should be thoroughly flushed with clean water before mixing A23751 Fungicide.
2. Fill spray tank 1/2 full with carrier. Engage gentle agitation.
3. Pour in the required amount of wettable powder or wettable granule, if applicable.
4. Fill tank 3/4 full and add the A23751 Fungicide and other liquid products, if applicable.
5. Fill tank 9/10 full and add emulsifiable concentrate, liquid solutions or emulsifiable oils, as required. If adding emulsifiable oils, avoid excessive agitation to prevent mixture from forming a grease-like mass and settling out.
6. Finish filling tank. Maintain gentle agitation during mixing and spraying operations.
7. DO NOT let stand without agitation.
8. When using a mixture of A23751 Fungicide and emulsifiable oil, clean tank immediately after use with a strong detergent and clean water.
  - Spray pressure 200 - 300 kPa
  - Spray volume - minimum 150 litres per hectare
  - Use 16-mesh suction screen. 50 mesh screens elsewhere on sprayer.

When using chemical handling equipment to fill the sprayer, the following additional recommendations apply:

- WG and DF formulations are preferentially batch mixed.
- SC, SN, and SL formulations may be inducted or batch mixed.
- EC formulations are preferentially batch mixed.

### 10.2.3 Spraying Instructions

1. Water Volume: Apply in a minimum spray volume of 100 L water/ha for ground applications OR the volume given in the crop and pest specific instructions tabulated below, whichever is LARGER.
2. Spray Nozzles: Use only ASABE fine nozzles rated as delivering droplets of volume median diameter of 150 microns or greater. The use of higher water volumes and larger spray tip sizes will generally increase spray deposition and reduce drift.
3. Pressure: As recommended by the nozzle manufacturer to achieve ASABE fine sized droplets.
4. Ensure hopper agitation is engaged whenever possible.
5. Keep bypass line at bottom of tank to minimize foaming.
6. Use 16 mesh or coarser suction screens, 50 mesh line and tip screens.

### 10.2.4 Sprayer Clean-Up

#### Before Spraying:

Prior to using A23751 Fungicide, ensure that the hopper, chemical handling equipment, lines and filter are thoroughly cleaned.

#### After Spraying:

Thoroughly clean application equipment immediately after spraying. **DO NOT** allow A23751 Fungicide residue to dry within application equipment.

When using tank mixes, consult the tank-mix partner label for additional clean-up instructions. The following recommendations are provided:

1. Drain and flush tank walls, boom and all hoses for ten minutes with a clean water/detergent mixture. Rinse with clean water. **DO NOT** clean application equipment near desirable vegetation, wells or other water sources.
2. Remove all nozzles and screens and wash separately.
3. Dispose of all rinsate in accordance with provincial or territorial regulations.

### 10.3 Aerial Application

Conventionally piloted aircraft application: **DO NOT** apply when wind speed is less than 1 km/h. 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 finer than the American Society of Agricultural and Biological Engineers (ASABE) S572 (572.1 to 572.3) Fine 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 only by 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 specified 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 or a Global Positioning System (GPS).

#### 10.3.1 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 non-target areas. Specified spray buffer zones should be observed.

### 10.3.2 Pilot Precautions

Read and understand the entire label before using this product. Ensure uniform application and a uniform spray with minimum potential for drift. To avoid streaked, uneven or overlapped application, use appropriate marking technology. GPS based marking is preferred.

DO NOT apply to any body of water. Avoid drifting of spray onto any body of water or other non-target areas. Specified spray buffer zones should be observed.

### 10.3.3 Product Specific Precautions

Read and understand the entire label before opening this product. If you have questions, call the registrant at 1-87-SYNGENTA (1-877-964-3682) or obtain technical advice from the distributor or your provincial or territorial agricultural representative. Application of this specific product must meet and/or conform to the following:

Apply in at least 50 litres of water per hectare for aerial application.

Avoid spraying when the wind is blowing towards a nearby sensitive crop, garden, terrestrial habitat (such as shelter-belt) or aquatic habitat.

DO NOT overspray non-target terrestrial or aquatic habitats. DO NOT apply this product directly to freshwater habitats (such as lakes, rivers, sloughs, ponds, prairie potholes, creeks, marshes, streams, reservoirs, ditches, and wetlands), estuaries or marine habitats.

### 10.3.4 Mixing Instructions

It is important to check the physical compatibility of tank mixed pesticide products in a small volume prior to filling the sprayer. Check the compatibility of tank mixes containing A23751 Fungicide using a jar test with proportionate amounts of mix partners, and water, before mixing in the spray tank.

Mixing this product directly in the aircraft hopper **IS NOT** recommended. The use of chemical handling or managing equipment to load the hopper **IS** recommended. This product **MAY BE** inducted into a hopper which is prefilled with water or when the product and water are mixed prior to entering the hopper. This product **MAY BE** batch mixed and pumped into the hopper. In all cases the chemical handling equipment and hopper interior must be clean prior to use.

**NOTE:** WG and DF formulations are preferentially batch mixed.

**NOTE:** SC, SN, and SL formulations may be inducted or batch mixed.

**NOTE:** EC formulations are preferentially batch mixed.

It is **NOT** recommended to combine solid (WG or DF) formulations with liquid tank mix partners within a single batch. Batch mix WG or DF formulations first, pump into the hopper, and then add liquid tank mix partners by induction or as an additional batch mix. When tank mixing multiple products, follow the mixing order outlined below:

1. Pump water into the hopper to at least  $\frac{1}{4}$  to  $\frac{1}{2}$  of the desired spray volume. Engage hopper circulation, if possible.

2. Thoroughly batch mix any WG or DF formulation mix partners and agitate to ensure complete mixing. Pump into the hopper.
3. Induct or thoroughly batch mix A23751 Fungicide and any additional SE or SC formulations.
4. Thoroughly batch mix any EC formulation mix partners. EC formulations may be added to the batch from Step 3, if desired.
5. Induct or thoroughly batch mix any solution (SN or SL) formulation mix partners. SN/SL formulations may be added to the batch from Step 3, if desired.
6. Pump batch mixed SC, EC, and/or SN/SL products into the hopper.
7. Finish filling the hopper with water.
8. If it was not possible to engage hopper agitation in Step 1, do so as soon as possible once airborne.
9. Spray the pesticide suspension the same day as mixing.
10. DO NOT mix, load or clean equipment where there is a potential to contaminate wells or aquatic systems.

### 10.3.5 Spraying Instructions

1. Water Volume: Apply in a minimum spray volume of 50 L water/ha for aerial applications OR the volume given in the crop and pest specific instructions tabulated below, whichever is LARGER.
2. Spray Nozzles: Use only ASABE medium or coarse nozzles rated as delivering droplets of volume median diameter of 300 microns or greater.
3. Pressure: As recommended by the nozzle manufacturer to achieve ASABE fine sized droplets.
4. Ensure hopper agitation is engaged whenever possible during flight.

**DO NOT** spray when the wind is blowing towards a nearby sensitive crop, garden, terrestrial habitat (such as shelter-belt) or aquatic habitat.

### 10.3.6 Equipment Clean-Up

#### Before Spraying:

Prior to using A23751 Fungicide, ensure that the hopper, chemical handling equipment, lines and filter are thoroughly cleaned.

#### After Spraying:

Thoroughly clean application equipment immediately after spraying. **DO NOT** allow A23751 Fungicide residue to dry within application equipment.

When using tank mixes, consult the tank-mix partner label for additional clean-up instructions. The following recommendations are provided:

1. Drain and flush tank walls, boom and all hoses for ten minutes with a clean water/detergent mixture. Rinse with clean water. **DO NOT** clean application equipment near desirable vegetation, wells or other water sources.
2. Remove all nozzles and screens and wash separately.
3. Dispose of all rinsate in accordance with provincial or territorial regulations.

## 10.4 Spray Buffer Zones

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

| Method of application | Crop                                                 |             | Spray Buffer Zones (metres) Required for the Protection of: |                  |                                      |                  |                      |
|-----------------------|------------------------------------------------------|-------------|-------------------------------------------------------------|------------------|--------------------------------------|------------------|----------------------|
|                       |                                                      |             | Freshwater Habitats of Depths:                              |                  | Estuarine/Marine Habitats of Depths: |                  | Terrestrial Habitats |
|                       |                                                      |             | Less than 1 m                                               | Greater than 1 m | Less than 1 m                        | Greater than 1 m |                      |
| Field sprayer         | Soybean, Wheat, barley, oats, rye, triticale, Canola |             | 1                                                           | 1                | 1                                    | 1                | 0                    |
|                       | Pulses                                               |             | 2                                                           | 1                | 1                                    | 1                | 1                    |
| Aerial                | Wheat, barley, oats, rye, triticale, Canola          | Fixed-Wing  | 5                                                           | 1                | 1                                    | 1                | 0                    |
|                       |                                                      | Rotary Wing | 3                                                           | 1                | 1                                    | 1                | 0                    |
|                       | Soybean                                              | Fixed-Wing  | 1                                                           | 1                | 1                                    | 1                | 0                    |
|                       |                                                      | Rotary Wing | 1                                                           | 1                | 1                                    | 1                | 0                    |
|                       | Pulses                                               | Fixed-Wing  | 15                                                          | 1                | 1                                    | 1                | 15                   |
|                       |                                                      | Rotary Wing | 10                                                          | 1                | 1                                    | 1                | 10                   |

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 (ASABE) category indicated on the labels for those tank mix partners.

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



### 10.5 Rotational Crop Restrictions

| Crop, Crop Group, or Crop Subgroup                                                                                                                                                                                                                                                                                                                                                                                                                                              | Plant-back Interval (days) |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------|
| Sugar beet<br>Tuberous and corm vegetables (Crop subgroup 1C)<br>Pulses, dried shelled beans, except soybeans (Crop subgroup 6-21E)<br>Pulses, dried shelled peas, except grass pea (Crop subgroup 6-21F)<br>Soybeans<br>Cucurbit vegetables (CG 9)<br>Low growing berries, except strawberry (Crop subgroup 13-07H)<br>Cereal grains (barley, oats, rye, triticale, wheat)<br>Corn (field, sweet and popcorn)<br>Rapeseed (Crop Subgroup 20A)<br>Sunflower (Crop Subgroup 20B) | 0                          |
| All other crops intended for food and feed                                                                                                                                                                                                                                                                                                                                                                                                                                      | 30                         |

### 10.6 Spray Drift Management and Application Requirements

Use good pesticide practices and apply only when the potential for drift to areas of human habitation or areas of human activity such as houses, cottages, schools and parks is minimal. Take into consideration wind speed, wind direction, temperature, application equipment and sprayer settings used for application.

For the protection of non-target habitats, over-spray or drift to any body of water or other environmentally sensitive habitat must be avoided. The interaction of equipment and weather-related factors determines the potential for spray drift. The applicator is responsible for considering all these factors when making application decisions.

## 11.0 CROP USE DIRECTIONS

### 11.1 Wheat

|                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
|---------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>CROPS</b>                                | <b>Wheat (spring, winter, durum)</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| <b>Diseases Suppressed</b>                  | <b>Fusarium head blight (<i>Fusarium spp.</i>)</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| <b>Diseases Controlled</b>                  | <b>Leaf Rust (<i>Puccinia recondita</i>)<br/>Septoria leaf blotch (<i>Septoria tritici</i>)<br/>Tan spot (<i>Pyrenophora tritici-repentis</i>)<br/>Powdery mildew (<i>Erysiphe graminis</i>)<br/>Spot blotch (<i>Cochliobolus sativus</i>)</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| <b>Use Rate (product/ha)</b>                | 0.5-0.625 L/ha                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| <b>Application Timing/Instructions</b>      | <p>For suppression of Fusarium head blight in wheat, apply A23751 Fungicide within the range of at least 75% of heads on the main stem fully emerged to when 50% of the heads on the main stem are flowering, using sprayer nozzles configured to provide excellent coverage to the cereal head.</p> <p>Application at the timing for Fusarium Head Blight will control leaf diseases that occur later in the season. Application at this timing is not intended to provide curative control of established leaf diseases.</p> <p>Use the higher rate under higher disease pressure conditions.</p> <p>Apply in sufficient water volume to obtain thorough coverage; a minimum spray volume of 100 L/ha and 50 L/ha is recommended for ground and aerial application respectively.</p> <p>A23751 Fungicide may be applied following a flag leaf application of either A21461 Fungicide or A21573 Fungicide. A minimum 7 day spray interval is required.</p> |
| <b>Maximum number of consecutive sprays</b> | <p>1 application on grain. DO NOT make more than one application for forage and hay. Follow all precautions, restrictions and directions on the labels of fungicide products used in an alternation program.</p> <p>DO NOT apply more than one application of a pydiflumetofen containing product for suppression of Fusarium head blight.</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| <b>Maximum amount of product per year</b>   | 0.625 L/ha                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| <b>Pre-harvest Interval (PHI)</b>           | <p>DO NOT apply after BBCH 65 (50% of main heads in flower).<br/>DO NOT apply within 30 days of harvest of grain.</p> <p>For harvest of forage a minimum PHI of 7 days is required.</p> <p>For harvest of hay a minimum PHI of 14 days is required.</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| <b>Feeding Restrictions</b>                 | Grain and straw may be fed at normal maturity.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |

## 11.2 Barley

|                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
|---------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>CROPS</b>                                | <b>Barley</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| <b>Diseases Suppressed</b>                  | <b>Fusarium head blight (<i>Fusarium spp.</i>)</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| <b>Diseases Controlled</b>                  | <b>Scald (<i>Rhynchosporium secalis</i>)</b><br><b>Net blotch (<i>Pyrenophora teres</i>)</b><br><b>Spot blotch (<i>Cochliobolus sativus</i>)</b><br><b>Ramularia leaf spot (<i>Ramularia collo-cygni</i>)</b><br><b>Septoria leaf blotch (<i>Septoria tritici</i>)</b><br><b>Tan spot (<i>Pyrenophora tritici-repentis</i>)</b><br><b>Powdery mildew (<i>Erysiphe graminis</i>)</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| <b>Use Rate (product/ha)</b>                | 0.5-0.625 L/ha                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| <b>Application Timing/Instructions</b>      | <p>For suppression of Fusarium head blight in barley, apply A23751 Fungicide within the range of at least 70% of heads on the main stem fully emerged to 3 days after full head emergence, using sprayer nozzles configured to provide excellent coverage to the cereal head.</p> <p>Application at the timing for Fusarium Head Blight will control leaf diseases that occur later in the season. Application at this timing is not intended to provide curative control of established leaf diseases. Use the higher rate under higher disease pressure conditions.</p> <p>Apply in sufficient water volume to obtain thorough coverage; a minimum spray volume of 100 L/ha and 50 L/ha is recommended for ground and aerial application, respectively.</p> <p>A23751 Fungicide may be applied following a flag leaf application of either A21461 Fungicide or A21573 Fungicide. A minimum 7 day spray interval is required.</p> |
| <b>Maximum number of consecutive sprays</b> | <p>1 application per season. Follow all precautions, restrictions and directions on the labels of fungicide products used in an alternation program.</p> <p>DO NOT apply more than one application of a pydiflumetofen containing product for suppression of Fusarium head blight.</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| <b>Maximum amount of product per year</b>   | 0.625 L/ha                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| <b>Pre-harvest Interval (PHI)</b>           | <p>DO NOT apply later than 3 days after full emergence of main stem heads.</p> <p>DO NOT apply within 30 days of harvest of grain.</p> <p>For harvest of hay a minimum PHI of 14 days is required.</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| <b>Feeding Restrictions</b>                 | Grain and straw may be fed at normal maturity.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |

**11.3 Oats**

| <b>CROPS</b>                                | <b>Oats</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
|---------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Diseases Suppressed</b>                  | <b>Fusarium head blight (<i>Fusarium spp.</i>)</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| <b>Use Rate (product/ha)</b>                | 0.5-0.625 L/ha                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| <b>Application Timing/Instructions</b>      | <p>For suppression of Fusarium head blight in oats, apply A23751 Fungicide within the range of at least 75% of heads on the main stem fully emerged to when 50% of the heads on the main stem are flowering, using sprayer nozzles configured to provide excellent coverage to the cereal head.</p> <p>Use the higher rate under higher disease pressure conditions.</p> <p>Apply in sufficient water volume to obtain thorough coverage; a minimum spray volume of 100 L/ha and 50 L/ha is recommended for ground and aerial application respectively.</p> <p>A23751 Fungicide may be applied following a flag leaf application of either A21461 Fungicide or A21573 Fungicide. A minimum 7 day spray interval is required.</p> |
| <b>Maximum number of consecutive sprays</b> | <p>1 application on grain. DO NOT make more than one application for forage and hay. Follow all precautions, restrictions and directions on the labels of fungicide products used in an alternation program.</p> <p>DO NOT apply more than one application of a pydiflumetofen containing product for suppression of Fusarium head blight.</p>                                                                                                                                                                                                                                                                                                                                                                                   |
| <b>Maximum amount of product per year</b>   | 0.625 L/ha                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| <b>Pre-harvest Interval (PHI)</b>           | <p>DO NOT apply after BBCH 65 (50% of main heads in flower)</p> <p>DO NOT apply within 30 days of harvest of grain.</p> <p>For harvest of forage a minimum PHI of 7 days is required.</p> <p>For harvest of hay a minimum PHI of 14 days is required.</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| <b>Feeding Restrictions</b>                 | Grain and straw may be fed at normal maturity.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |

## 11.4 Rye

|                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
|---------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>CROPS</b>                                | <b>Rye</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| <b>Diseases Suppressed</b>                  | <b>Fusarium head blight</b> ( <i>Fusarium spp.</i> )                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| <b>Diseases Controlled</b>                  | <b>Septoria leaf blotch</b> ( <i>Septoria tritici</i> )<br><b>Scald</b> ( <i>Rhynchosporium secalis</i> )<br><b>Tan spot</b> ( <i>Pyrenophora tritici-repentis</i> )                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| <b>Use Rate (product/ha)</b>                | 0.5-0.625 L/ha                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| <b>Application Timing/Instructions</b>      | <p>For suppression of Fusarium head blight in rye, apply A23751 Fungicide within the range of at least 75% of heads on the main stem fully emerged to when 50% of the heads on the main stem are flowering, using sprayer nozzles configured to provide excellent coverage to the cereal head.</p> <p>Application at the timing for Fusarium Head Blight will control leaf diseases that occur later in the season. Application at this timing is not intended to provide curative control of established leaf diseases.</p> <p>Use the higher rate under higher disease pressure conditions.</p> <p>Apply in sufficient water volume to obtain thorough coverage; a minimum spray volume of 100 L/ha and 50 L/ha is recommended for ground and aerial application, respectively.</p> <p>A23751 Fungicide may be applied following a flag leaf application of either A21461 Fungicide or A21573 Fungicide. A minimum 7 day spray interval is required.</p> |
| <b>Maximum number of consecutive sprays</b> | <p>1 application on grain. DO NOT make more than one application for forage and hay. Follow all precautions, restrictions and directions on the labels of fungicide products used in an alternation program.</p> <p>DO NOT apply more than one application of a pydiflumetofen containing product for suppression of Fusarium head blight.</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| <b>Maximum amount of product per year</b>   | 0.625 L/ha                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| <b>Pre-harvest Interval (PHI)</b>           | <p>DO NOT apply after BBCH 65 (50% of main heads in flower).</p> <p>DO NOT apply within 30 days of harvest of grain.</p> <p>For harvest of forage a minimum PHI of 7 days is required.</p> <p>For harvest of hay a minimum PHI of 14 days is required.</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| <b>Feeding Restrictions</b>                 | Grain and straw may be fed at normal maturity.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |

**11.5 Triticale**

|                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
|---------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>CROPS</b>                                | <b>Triticale</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| <b>Diseases Suppressed</b>                  | <b>Fusarium head blight (<i>Fusarium spp.</i>)</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| <b>Diseases Controlled</b>                  | <b>Septoria leaf blotch (<i>Septoria tritici</i>)</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| <b>Use Rate (product/ha)</b>                | 0.5-0.625 L/ha                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| <b>Application Timing/Instructions</b>      | <p>For suppression of Fusarium head blight in triticale, apply A23751 Fungicide within the range of at least 75% of heads on the main stem fully emerged to when 50% of the heads on the main stem are flowering, using sprayer nozzles configured to provide excellent coverage to the cereal head.</p> <p>Application at the timing for Fusarium Head Blight will control leaf diseases that occur later in the season. Application at this timing is not intended to provide curative control of established leaf diseases.</p> <p>Apply in sufficient water volume to obtain thorough coverage; a minimum spray volume of 100 L/ha and 50 L/ha is recommended for ground and aerial application respectively.</p> <p>A23751 Fungicide may be applied following a flag leaf application of either A21461 Fungicide or A21573 Fungicide. A minimum 7 day spray interval is required.</p> |
| <b>Maximum number of consecutive sprays</b> | <p>1 application on grain. DO NOT make more than one application for forage and hay. Follow all precautions, restrictions and directions on the labels of fungicide products used in an alternation program.</p> <p>DO NOT apply more than one application of a pydiflumetofen containing product for suppression of Fusarium head blight.</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| <b>Maximum amount of product per year</b>   | 0.625 L/ha                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| <b>Pre-harvest Interval (PHI)</b>           | <p>DO NOT apply after BBCH 65 (50% of main heads in flower).</p> <p>DO NOT apply within 30 days of harvest of grain.</p> <p>For harvest of forage a minimum PHI of 7 days is required.</p> <p>For harvest of hay a minimum PHI of 14 days is required.</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| <b>Feeding Restrictions</b>                 | Grain and straw may be fed at normal maturity.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |

**11.6 Pulses, Dried Shelled Peas (Crop Subgroup 6-21F) except grass pea**

|                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
|---------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>CROPS</b>                                | <b>Pulses, dried shelled peas (Crop Subgroup 6-21F) Crops except grass pea (including all cultivars, varieties and/or hybrids of these)</b><br>Chickpea (garbanzo), dry seed ( <i>Cicer arietinum</i> )<br>Lentil, dry seed ( <i>Lens culinaris</i> subsp. <i>culinaris</i> )<br>Pea ( <i>Pisum</i> spp.), dry seed (includes dry pea, garden pea, field pea, green pea)<br>Pigeon pea, dry seed ( <i>Cajanus cajan</i> )                                                                                                           |
| <b>Disease Suppressed</b>                   | <b>White mould</b> ( <i>Sclerotinia sclerotiorum</i> )                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| <b>Use Rate</b>                             | 0.6 L/ha                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| <b>Application Timing/ Instructions</b>     | <p>For control of white mould begin applications when plants are at first bloom to 10% bloom, i.e., when 10% of the plants have at least one bloom open. A second application may be made 14 days later, but no later than when plants are at 50% bloom.</p> <p>Apply in sufficient water volume to obtain thorough coverage; a minimum spray volume of 100 L/ha and 50 L/ha is recommended for ground and aerial application respectively.</p>                                                                                     |
| <b>Diseases controlled</b>                  | <b>Ascochyta blight</b> ( <i>Ascochyta rabiei</i> ) on chickpea and lentil<br><b>Mycosphaerella blight</b> ( <i>Mycosphaerella pinodes</i> ) <u>on dry pea</u> ( <i>Pisum</i> spp.), (includes dry pea, garden pea, field pea, green pea, yellow pea, wrinkled pea, marrowfat pea)<br><b>Anthracnose</b> ( <i>Colletotrichum lentis</i> ) in Lentils                                                                                                                                                                                |
| <b>Use Rate</b>                             | 0.5-0.6 L/ha                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| <b>Application timing/instructions</b>      | <p>Apply at the beginning of flowering or prior to disease establishment. Use the higher rate under higher disease pressure conditions.</p> <p>A second application can be made 14 days after the first application, when disease pressure is high or when agronomic or weather conditions are conducive to disease development or movement.</p> <p>Apply in sufficient water volume to obtain thorough coverage; a minimum spray volume of 100 L/ha and 50 L/ha is recommended for ground and aerial application respectively.</p> |
| <b>Maximum number of consecutive sprays</b> | 2 applications, then switch to a non-Group 7 fungicide.<br>Follow all precautions, restrictions, and directions on the labels of fungicide products used in an alternation program.                                                                                                                                                                                                                                                                                                                                                 |
| <b>Maximum amount of product per year</b>   | 1.2 L/ha                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| <b>Pre-harvest Interval (PHI)</b>           | DO NOT apply within 14 days of harvest – including harvest of dry pea hay or vines.                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| <b>Feeding Restrictions</b>                 | Pea hay and vines may be fed or harvested 14 days after last application.                                                                                                                                                                                                                                                                                                                                                                                                                                                           |

**11.7 Soybean**

|                                             |                                                                                                                                                                                                                                                                                                                                                                                                                |
|---------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>CROPS</b>                                | <b>Soybean</b>                                                                                                                                                                                                                                                                                                                                                                                                 |
| <b>Diseases Controlled</b>                  | <b>Frogeye leaf spot</b> ( <i>Cercospora sojina</i> )<br><b>Asian soybean rust</b> ( <i>Phakopsora pachyrhizi</i> )                                                                                                                                                                                                                                                                                            |
| <b>Diseases Suppressed</b>                  | <b>White mold</b> ( <i>Sclerotinia sclerotium</i> )                                                                                                                                                                                                                                                                                                                                                            |
| <b>Use Rate</b>                             | 0.5 L/ha                                                                                                                                                                                                                                                                                                                                                                                                       |
| <b>Application Timing/ Instructions</b>     | Apply prior to disease establishment or when weather conditions are conducive to disease development.<br><br>If Asian soybean rust is the only disease targeted, treatment with Miravis Neo 300SE fungicide is recommended.<br><br>Apply in sufficient water volume to obtain thorough coverage; a minimum spray volume of 100 L/ha and 50 L/ha is recommended for ground and aerial application respectively. |
| <b>Maximum number of consecutive sprays</b> | 1 application no later than R4 then switch to a non-Group 7 and 3 fungicide.<br>Follow all precautions, restrictions, and directions on the labels of fungicide products used in an alternation program.<br><br>DO NOT apply more than one foliar application of a pydiflumetofen containing product in soybeans.                                                                                              |
| <b>Maximum amount of product per year</b>   | 0.5 L/ha                                                                                                                                                                                                                                                                                                                                                                                                       |
| <b>Pre-harvest Interval (PHI)</b>           | DO NOT apply within 30 days of harvest of soybeans.                                                                                                                                                                                                                                                                                                                                                            |
| <b>Feeding Restrictions</b>                 | DO NOT feed soybean forage, hay and silage to livestock.                                                                                                                                                                                                                                                                                                                                                       |

**11.8 Canola**

|                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
|---------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>CROPS</b>                                | <b>Canola</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| <b>Diseases Controlled</b>                  | <b>Sclerotinia stem rot</b> ( <i>Sclerotinia sclerotiorum</i> )                                                                                                                                                                                                                                                                                                                                                                                                |
| <b>Use Rate</b>                             | 0.5-0.625 L/ha                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| <b>Application Timing/ Instructions</b>     | Apply once at 10-50 % bloom. Apply the higher rate under higher disease pressure conditions.<br><br>Apply in sufficient water volume to obtain thorough coverage; a minimum spray volume of 100 L/ha and 50 L/ha is recommended for ground and aerial application, respectively.<br><br>Consider another fungicide application, with an alternate fungicide that is not in the Resistance Group 7 class, under conditions of extended, heavy disease pressure. |
| <b>Maximum number of consecutive sprays</b> | 1 application per season. DO NOT apply more than two sequential applications of a group 7 or group 3 fungicide in a season. Follow all precautions, restrictions and directions on the labels of fungicide products used in an alternation program.<br><br>DO NOT apply more than one application of a pydiflumetofen containing product for control of sclerotinia in canola.                                                                                 |
| <b>Maximum amount of product per year</b>   | 0.625 L/ha                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| <b>Pre-harvest Interval (PHI)</b>           | DO NOT apply within 36 days of harvest.                                                                                                                                                                                                                                                                                                                                                                                                                        |



## 12.0 RESISTANCE MANAGEMENT RECOMMENDATIONS

For resistance management, A23751 Fungicide contains a Group 7 & 3 fungicide. Any fungal population may contain individuals naturally resistant to Group 7 & 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 this product or other Group 7 & 3 fungicides with different groups that control the same pathogens.

Use tank mixtures with fungicide from a different group that is 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 sign of resistance development. Notify Syngenta Canada Inc. if reduced sensitivity of pathogen to A23751 Fungicide 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 target 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 and to report suspected resistance, contact Syngenta Canada Inc. company representatives at 1-877-SYNGENTA (1-877-964-3682) or at [www.syngenta.ca](http://www.syngenta.ca).

**Application Limitations and Pre-harvest Intervals for A23751 Fungicide**

| <b>Crop*</b>                                                           | <b>Maximum Product Rate/ha/application (L/ha)</b> | <b>Maximum total (L/ha/ Year)</b> | <b>Pre-Harvest Interval (PHI) (days)</b> | <b>Minimum Re-treatment Interval (days)</b> |
|------------------------------------------------------------------------|---------------------------------------------------|-----------------------------------|------------------------------------------|---------------------------------------------|
| Wheat, oats, rye, triticale                                            | 0.625                                             | 0.625                             | Grain- 30<br>Forage- 7<br>Hay- 14        | NA                                          |
| Barley                                                                 | 0.625                                             | 0.625                             | Grain- 30<br>Hay- 14                     | NA                                          |
| Soybean                                                                | 0.5                                               | 0.5                               | 30                                       | NA                                          |
| Crop Subgroup 6-21F-<br>Pulses, dried shelled<br>peas except grass pea | 0.6                                               | 1.2                               | 14                                       | 14                                          |
| Canola                                                                 | 0.625                                             | 0.625                             | 36                                       | NA                                          |

\*For specific crops in a group and use directions, refer to the Specific Directions For Use

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