

FORTENZA®

SEED TREATMENT INSECTICIDE

COMMERCIAL

SUSPENSION

Seed treatment insecticide for control of listed insect pests on labeled crops.

ACTIVE INGREDIENT:

Cyantraniliprole 600 g/L

Contains 1,2-benzisothiazolin-3-one at 0.037 % OR 5-chloro-2-methyl-4-isothiazolin-3-one at 0.0006% and 2-methyl-4-isothiazolin-3-one at 0.00019% AND 2-bromo-2-nitropropane-1,3-diol at 0.024 % as preservatives.

CAUTION – EYE IRRITANT

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

REGISTRATION NO.: **30899**
PEST CONTROL PRODUCTS ACT

NET CONTENTS: **1 L to 1050 L**

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

Special Use Restrictions

This product contains no colourant. An appropriate colourant must be added when this product is applied. Regulations pertaining to the SEEDS ACT must be strictly adhered to when using this product. Seed must be conspicuously coloured at the time of treatment.

Application to corn, cereals, canola, rapeseed, sunflower and mustard (condiment or oilseed) must be completed by commercial treaters (facilities and mobile treaters) with closed transfer systems only. Closed transfer includes closed mixing, loading, calibrating, and closed treatment equipment only. No open transfer of FORTENZA® is permitted during the commercial treatment of corn, cereals, soybeans, canola, rapeseed, sunflower or mustard (condiment or oilseed).

In addition to above, for soybeans and cereals, on-farm seed treatment and on-farm open transfer of FORTENZA is permitted. Potato seed pieces can be treated on-farm and must use closed transfer systems.

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

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

If 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.

3.0 TOXICOLOGICAL INFORMATION

There is no specific antidote for this product if ingested. Treat symptomatically.

4.0 PRECAUTIONS

KEEP OUT OF THE REACH OF CHILDREN AND DOMESTIC ANIMALS.

Hazard to humans and domestic animals. May irritate eyes. Avoid contact with eyes.

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)

When treating potato seed pieces: Wear a long-sleeved shirt, long pants, chemical-resistant gloves, socks shoes and goggles during mixing, loading, application, clean-up, and repair. When handling or planting treated potato seed pieces or when working with or around equipment used to transport treated potato seed pieces, workers must wear a long-sleeved shirt, long pants, gloves, socks and boots. For good hygiene practice, it is recommended to wear a NIOSH-approved N95 (minimum) filtering facepiece respirator (dust mask) that is properly fit tested during all job activities. Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing. DO NOT use open treating equipment when treating potato seed pieces. This product must be applied using a closed treatment system.

When treating corn, sunflower, crops from Crop Subgroup 20A, *Brassica carinata* or condiment mustard: This treatment must be applied in a commercial seed treatment facility (or by mobile treaters) using closed transfer, including closed mixing, loading, calibrating, and closed treatment equipment. Workers (treaters, baggers, sewer, stackers, forklift drivers and cleaners) must wear a long-sleeved shirt and long pants, chemical-resistant gloves, socks and shoes. For good hygiene practice, it is recommended to wear a NIOSH-approved N95 (minimum) filtering facepiece respirator (dust mask) that is properly fit tested during all job activities.

When treating soybeans and cereals: This treatment may be applied in a commercial seed treatment facility (or by mobile treaters) or on-farm. Workers (treaters, baggers, sewer, stackers, forklift drivers and cleaners) must wear a long-sleeved shirt, long pants, chemical-resistant gloves, socks and shoes. For good hygiene practice, it is recommended to wear a NIOSH-approved N95 (minimum) filtering facepiece respirator (dust mask) that is properly fit tested during all job activities.

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.

Toxic to bees. This product is systemic and bees can be exposed to product residues in flowers, leaves, pollen and/or nectar resulting from seed treatment applications. However, when this product is applied and used according to label directions, risk to bees is expected to be negligible. Follow best management practices to help minimize dust exposure to pollinators during planting on treated seed; refer to the complete guidance “Pollinator Protection: reducing risk from treated seed” on the Health Canada webpage (www.canada.ca/pollinators).

Any spilled or exposed seeds and dust must be incorporated into the soil or cleaned up from the soil surface.

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

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

Avoid application when heavy rain is forecast.

7.0 USE RESTRICTIONS

1. Treated seed must not be used for food, feed or oil processing.
2. Store away from food, feed and out of the reach of children and animals.
3. All bags containing treated seed for sale or use in Canada must be labelled or tagged as follows: **These seeds have been treated with the insecticide cyantraniliprole. When handling and planting treated seed, workers must wear a long sleeved shirt, long pants, chemical-resistant gloves, socks and shoes. A closed-cab tractor is required during planting of treated small grain cereal seeds. For all other seeds, open cab planting is permitted. For good hygiene practice, it is recommended to wear a NIOSH-approved N95 (minimum) filtering facepiece respirator (dust mask) that is properly fit tested during all job activities. Any spilled or exposed seeds and dust must be incorporated into the soil or cleaned up from the soil surface. Do not use for food, feed or oil processing. Store away from food and feed. Toxic to bees. Follow best management practices to help minimize dust exposure to pollinators during planting of treated seed; refer to the complete guidance “Pollinator Protection: reducing risk from treated seed” on the Health Canada website (www.canada.ca/pollinators).**

8.0 STORAGE

Keep in original container, tightly closed, during storage. Store in a cool, dry, well-ventilated area away from other pesticides, feed, food and out of the reach of children and animals.

Ideal storage temperature for the products is above freezing and below 30 °C. Repeated freeze-thawing of FORTENZA will not affect the physical integrity of the product. If the product should freeze, bring the product back to room temperature and ensure the contents are mixed well prior to application.

9.0 DISPOSAL

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

For Refillable Containers:

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

For Returnable Containers:

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

For Recyclable Containers:

Do not reuse this container for any purpose. This is a recyclable container, and is to be disposed of at a container collection site. Contact your local distributor/dealer or municipality for the location of the nearest collection site. Before taking the container to the collection site:

1. Triple- or pressure-rinse the empty container. Add the rinsings to the spray mixture in the tank.
2. Make the empty, rinsed container unsuitable for further use.

If there is no container collection site in your area, dispose of the container in accordance with provincial requirements.

***IN CASE OF EMERGENCY INVOLVING A MAJOR SPILL, FIRE OR POISONING,
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PAMPHLET

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

10.0 PRODUCT INFORMATION

FORTENZA is an insecticide belonging to the chemical class of diamides. The length of control of the major insect pests will vary depending on the product use rate, insect pressure, crop growth and maturity, and soil and environmental conditions. When rate ranges are given, use the higher rate when insect pressure is expected to be high.

FORTENZA Seed Treatment provides early season reduction of feeding damage from bean leaf beetle, protection from cutworm in soybeans, and early season reduction of soybean aphid populations.

FORTENZA Seed Treatment provides early in-season protection against wireworm feeding in small grain cereals.

Note: Treatment of highly mechanically scarred or damaged seed, or seed known to be of low

vigor and poor quality may result in reduced germination and/or reduction of seed and seedling vigor. Treat using equipment similar to that planned for treating the total seed lot. Conduct germination tests on a small portion of the seed before committing the total seed lot to a selected seed treatment. **Due to seed quality and seed storage conditions beyond the control of Syngenta Canada Inc., no claims are made to guarantee the germination of carry-over seed.**

11.0 DIRECTIONS FOR USE

11.1 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 disposal of wastes.

Apply FORTENZA as a water-based slurry utilizing standard slurry seed treatment equipment that provides uniform seed coverage. Uneven or incomplete seed coverage may not give the desired level of insect control. Thoroughly mix the specified amount of FORTENZA into the required amount of water for the slurry treater and dilution rate to be used. Consult the manufacturer of the application equipment you plan to use for suitability for this application and for instructions on operation and calibration of the equipment.

This product contains no colourant. Users are responsible for ensuring that the treated seed, when dried and ready for bagging, has an unnatural colour. An appropriate colourant must be added when this product is applied. Regulations pertaining to the "Seeds Act" must be strictly adhered to when using this product.

11.2 Application on Potatoes

Cut seed is particularly vulnerable to excess moisture. Too much moisture will induce seed decay. FORTENZA has been designed to be delivered in very low volumes of liquid to ensure good coverage without increasing tuber decay. Do not add excess water to the cut seed.

Store cut seed at or below 7 °C. Temperatures above 10 °C promote soft rot in seed.

Apply only in areas with adequate ventilation or in areas that are equipped to remove mist or dust.

If soil conditions are ideal, plant the treated potatoes immediately after application; however if soil is predicted to be cold and wet, either a) wait to cut, treat, plant until conditions are favorable or b) cut, treat and store. If cutting, treating and storing, potatoes can be treated with an inert dust to improve wound healing. Store properly until conditions improve by making sure that there is adequate cool air (7-10 °C) movement through the pile of cut seed potatoes and a relative humidity of 85-90%. Cut and treated seed should not be piled above 1.8 m in height. When transporting cut and FORTENZA treated seed make sure the seed is covered.

When treating cut seed, FORTENZA can be followed with a dust/talc treatment to improve suberization.

Avoid using liquid seed treatment on excessively sprouted seed.

Note: Treatment of highly damaged or bruised potato seed, or seed known to be of low vigor and poor quality, or potato seed that is deemed “physiologically old” may result in reduced germination and/or reduction of seed and seedling vigor and multiple stems from germination of the seed. When in doubt or if the status/condition of the potato seed tubers is unknown, then treat a small sample batch of the same potato seed load with FORTENZA using recommended rates, equipment and application procedures; before treating the total seed lot. Conduct this test on a small batch of the potato seed and observe the germination, emergence, stem count from the germinating seed. Only if the data confirms that the seed treated with FORTENZA is acceptable then proceed treating the rest of the seed load from which the sample was taken. Due to seed quality, seed condition and seed storage conditions beyond the control of Syngenta no claims are made to guarantee the germination and or performance of the potato seed tuber from treatment with FORTENZA.

11.3 Rotational Restrictions

| CROP | Plant Back Interval |
|---|---------------------|
| Crop Subgroup 1B (Root Vegetables, except sugar beet); Crop Subgroup 1C (Tuberous and Corm Vegetables); Crop Group 2 (Leaves of Root and Tuber Vegetables); Crop Group 3-07 (Bulb Vegetables); Crop Group 4 (Leafy Vegetables, except Brassica vegetables); Crop Group 5 (Brassica (Cole) Leafy Vegetables); Crop Group 6 (Legume Vegetables, Succulent or Dried); Crop Group 7 (Foliage of legume vegetables); Crop Group 8-09 (Fruiting Vegetables); Crop Group 9 (Cucurbit Vegetables); Crop Subgroup 13-07A (Caneberries); Crop Subgroup 13-07B (Bushberries); Crop Subgroup 13-07H (Low Growing Berries, except Strawberries); Crop Group 15 (Cereal grains); Crop Group 20 (Oilseeds); peanuts; strawberries | 0 days |
| Sugar beet; Crop Group 16 (Forage, fodder, and straw of cereal grains); Crop Group 17 (Grass forage, fodder, and hay); Crop Group 18 (Nongrass animal feeds: Forage, fodder, straw and hay) | 30 days |
| Other Crops | 365 days |

12.0 CROP USE DIRECTIONS

12.1 Potato

| POTATO | |
|--------------------|---|
| CROP | Potato |
| PEST ¹ | Colorado potato beetle |
| RATE | 10 – 22.5 mL/100 kg seed |
| APPLICATION METHOD | Potato seed piece treatment |
| NOTES | ¹ Protection provided during early to mid-season growth and development of potatoes only. |
| RESTRICTIONS | Do not apply any subsequent application of a Group 28 Insecticide (for example, in-furrow, soil or foliar application) following FORTENZA seed treatment. |

12.2 Corn

| CORN | |
|------|----------------------------|
| CROP | Corn, field, pop and sweet |

| | |
|---------------------------|---|
| PEST | Cutworm |
| RATE | 0.125 - 0.25 mg ai/seed (50 - 100 g ai/100 kg seed) or 0.21 – 0.42 µL product/seed (83 - 167 mL product/100 kg seed) |
| APPLICATION METHOD | Seed treatment |
| RESTRICTIONS | This product contains no colourant. An appropriate colourant must be added when this product is applied. Do not apply any subsequent application of a Group 28 Insecticide (for example, in-furrow, soil or foliar application) following FORTENZA seed treatment. |
| CROP | Corn, field, pop and sweet |
| PEST | Wireworms, European Chafer and suppression of seedcorn maggot |
| RATE | 0.25 mg ai/seed (100 g ai/100 kg seed) or 0.42 µL product/seed (167 mL product/100 kg seed) |
| APPLICATION METHOD | Seed treatment |
| RESTRICTIONS | This product contains no colourant. An appropriate colourant must be added when this product is applied. Do not apply any subsequent application of a Group 28 Insecticide (for example, in-furrow, soil or foliar application) following FORTENZA seed treatment. |

12.3 Cereals

| CEREALS | |
|---------------------------|--|
| CROP | Small Cereal Grains, including barley, buckwheat, pearl millet, proso millet, oats, rye, teosinte, triticale, sorghum, and wheat (all types) |
| PEST SUPPRESSED) | Wireworms |
| RATE | 17 mL/100 kg seed (10 g ai/100 kg seed) Use 17 mL/100 kg seed for suppression of wireworms; however, if pressure is moderate to high or control is required, then treat crops at 33 - 50 mL/100 kg of seed. |
| PEST CONTROLLED | Wireworms |
| RATE | 33 - 50 mL/100 kg seed (20 - 30 grams ai/100 kg seed) Use the higher rate when insect populations are expected to be high. |
| APPLICATION METHOD | Seed treatment |
| NOTES | To provide protection against crop injury caused by Wireworms, apply FORTENZA at 17 – 50 mL/100 kg of seed. For early season suppression only, treat at 17 mL/100 kg of seed. For fields with a history of moderate to high wireworm pressure or if control is required, then treat crops at 33 – 50 mL/100 kg of seed, using the higher rate when infestation pressure is considered to be heavy. |
| RESTRICTIONS | This product contains no colourant. An appropriate colourant must be added when this product is applied. Do not apply any subsequent application of a Group 28 Insecticide (for example, in-furrow, soil or foliar application) following FORTENZA seed treatment. |

12.4 Oilseeds

| OILSEEDS | |
|-----------------|---|
| CROP | Canola, mustard seed, rapeseed, Oilseed mustard, including <i>B. carinata</i> |
| PEST | Cutworm |

| | |
|---------------------------|---|
| RATE | 500 mL/100 kg seed (300 g ai/100 kg seed) |
| APPLICATION METHOD | Seed treatment |
| NOTES | For cutworm control based on 200,000 seeds per kg (5.0 g/1000 seeds) FORTENZA (Cyantraniliprole) delivers 3 g ai/kg or 15 µg per seed. |
| RESTRICTIONS | This product contains no colourant. An appropriate colourant must be added when this product is applied. Do not apply any subsequent application of a Group 28 Insecticide (for example, in-furrow, soil or foliar application) following FORTENZA seed treatment. |
| CROP | Canola, mustard seed, rapeseed, Oilseed mustard, including <i>B. carinata</i> |
| PEST | Flea beetles |
| RATE | 1333 mL/100 kg seed (800 g ai/100 kg seed) |
| APPLICATION METHOD | Seed treatment |
| NOTES | For Flea Beetle control based on 200,000 seeds per kg (5.0 g/1000 seeds) FORTENZA (Cyantraniliprole) delivers 8 g ai/kg or 40 µg per seed. |
| RESTRICTIONS | This product contains no colourant. An appropriate colourant must be added when this product is applied. Do not apply any subsequent application of a Group 28 Insecticide (for example, in-furrow, soil or foliar application) following FORTENZA seed treatment. |

12.5 Condiment Mustard

| CONDIMENT MUSTARD | |
|---------------------------|---|
| CROP | Condiment mustard |
| PEST | Cutworm |
| RATE | 500 mL/100 kg seed (300 g ai/100 kg seed) |
| APPLICATION METHOD | Seed treatment |
| RESTRICTIONS | This product contains no colourant. An appropriate colourant must be added when this product is applied. Do not apply any subsequent application of a Group 28 Insecticide (for example, in-furrow, soil or foliar application) following FORTENZA seed treatment. |
| CROP | Condiment mustard |
| PEST | Flea beetles |
| RATE | 1333 mL/100 kg seed (800 g ai/100 kg seed) |
| APPLICATION METHOD | Seed treatment |
| RESTRICTIONS | This product contains no colourant. An appropriate colourant must be added when this product is applied. Do not apply any subsequent application of a Group 28 Insecticide (for example, in-furrow, soil or foliar application) following FORTENZA seed treatment. |

12.6 Soybeans

| SOYBEANS | |
|-----------------|--|
| CROP | Soybeans |
| PEST | Seed corn maggot, European chafer, June beetle and cutworm |
| RATE | 41.5 - 83 mL/100 kg seed (25 - 50 g ai/100 kg seed) |

| | |
|---------------------------|---|
| | This rate is equivalent to 0.0628 – 0.1256 µL/seed (0.0378 – 0.0757 mg ai/seed), based on a seed weight of 6600 seeds/kg. |
| APPLICATION METHOD | Seed treatment |
| RESTRICTIONS | This product contains no colourant. An appropriate colourant must be added when this product is applied. Do not apply any subsequent application of a Group 28 Insecticide (for example, in-furrow, soil or foliar application) following FORTENZA seed treatment. |
| CROP | Soybeans |
| PEST | Wireworms, Bean leaf beetle* and Soybean Aphids** |
| RATE | 83 mL/100 kg seed (50 g ai/100 kg seed) This rate is equivalent to 0.1256 µL/seed (0.0757 mg ai/seed), based on a seed weight of 6600 seeds/kg. |
| APPLICATION METHOD | Seed treatment |
| RESTRICTIONS | This product contains no colourant. An appropriate colourant must be added when this product is applied. Do not apply any subsequent application of a Group 28 Insecticide (for example, in-furrow, soil or foliar application) following FORTENZA seed treatment. |

* Use for early season feeding damage of bean leaf beetle.

**Early season reduction of soybean aphid populations.

12.7 Tank Mixes

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.

13.0 MINOR USES

The DIRECTIONS FOR USE for the uses described in this section of the label were developed by persons other than Syngenta Canada Inc. under the User Requested Minor Use Label Expansion program. For these uses, Syngenta Canada Inc. has not fully assessed performance (efficacy) and/or crop tolerance (phytotoxicity) under all environmental conditions or for all crop varieties when used in accordance with the label. The user should test the product on a small area first, under local conditions and using standard practices, to confirm the product is suitable for widespread application.

13.1 Sunflower

| SUNFLOWER | |
|---------------------------|--|
| CROP | Sunflower |
| PEST | Cutworm |
| RATE | 16.56 – 32.56 mL of FORTENZA (10 – 20 g ai)/ 100000 seed (this is equivalent to 0.1 – 0.2 mg ai/seed) This is based on an average of 9920 seed/kg (4500 seeds/lb) |
| APPLICATION METHOD | Seed treatment |
| NOTES | Protection provided during early season growth and development of sunflowers only. For additional insect control, FORTENZA can be tank mixed with CRUISER 5FS Seed Treatment Insecticide (for IMPORT USE ONLY). For disease control, FORTENZA can be tank mixed with APRON XL LS, MAXIM 480 FS Colourless, or DYNASTY 100FS (for IMPORT USE ONLY) in commercial seed treatment facilities. |
| RESTRICTIONS | This product contains no colourant. An appropriate colourant must be added when this product is applied. Do not apply any subsequent application of a Group 28 Insecticide (for example, in-furrow, soil or foliar application) following FORTENZA seed treatment. |

14.0 RESISTANCE-MANAGEMENT RECOMMENDATIONS

For resistance management, please note that FORTENZA contains a Group 28 insecticide (cyantraniliprole, belonging to the diamide class of chemistry). Any insect population may contain individuals naturally resistant to FORTENZA and other Group 28 insecticides. The resistant individuals may dominate the insect population if this group of insecticides is used repeatedly in the same field. Other resistance mechanisms that are not linked to site of action but are specific for individual chemicals, such as enhanced metabolism, may also exist. Because resistance development cannot be predicted, the use of this product should conform to sound resistance management strategies established for the crop and use area.

To delay insecticide resistance:

Where possible, rotate the use of FORTENZA or other Group 28 insecticides with different groups that control the same pests.

Use tank mixtures with miticides/insecticides from a different group that is effective on the target pest when such use is permitted.

Insecticide use should be based on an IPM program that includes scouting and record keeping, and considers cultural, biological and other chemical control practices.

Monitor treated pest populations for resistance development. If resistance is suspected, do not reapply FORTENZA or other Group 28 insecticides. Notify Syngenta Canada Inc. if reduced sensitivity of the pest to Fortenza is suspected.

Contact your local extension specialist or certified crop advisors for any additional pesticide resistance-management and/or IPM recommendations for the specific site and pest problems in your area.

For further information or to report suspected resistance, contact company representatives at 1-87-SYNGENTA (1-877-964-3682) or at www.syngenta.ca.

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