

GROUP	<b>1</b>	HERBICIDE
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## NextStep™ Herbicide

EMULSIFIABLE CONCENTRATE

AGRICULTURAL

**FOR SALE FOR USE IN THE PRAIRIE PROVINCES AND PEACE RIVER, OKANAGAN AND CRESTON FLATS REGIONS OF BRITISH COLUMBIA ONLY.**

A post emergence herbicide for control of wild oats, volunteer (tame) oats, green foxtail, yellow foxtail, barnyard grass, Persian dandelion and volunteer canary seed in spring wheat and Durum wheat.

**GUARANTEE:**

Clodinafop-propargyl..... 240 g/L

Contains Cloquintocet-mexyl at 60 g/L as a safener

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

CAUTION



POISON

**WARNING: EYE & SKIN IRRITANT**

Warning, contains the allergen epoxidized soybean oil

REGISTRATION NO.: **29278**  
PEST CONTROL PRODUCTS ACT

NET CONTENTS: 1.84 L - **44.4 L**

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

LABEL

## 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. The user assumes the risk to persons or property that arises from any such use of this product.

## FIRST AID

**IN CASE OF POISONING**, contact a physician 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 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 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 swallowed**, call a poison control centre or doctor **IMMEDIATELY** for treatment advice. Do not induce vomiting unless told to do so by a poison control centre or doctor. Do not give **any** liquid to the person. Do not give anything by mouth to an unconscious person.

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

## TOXICOLOGICAL INFORMATION

This product contains materials that may cause severe pneumonitis if aspirated. Treat symptomatically for ingestion and/or skin and eye contact. This product contains PETROLEUM DISTILLATES. DO NOT INDUCE VOMITING.

## PRECAUTIONS

- CAUTION – POISON
- WARNING – EYE AND SKIN IRRITANT
- KEEP OUT OF THE REACH OF CHILDREN.
- Harmful if swallowed.
- May irritate eyes. Do not wear contact lenses when using.
- DO NOT get in eyes or on skin. Avoid contact with clothing. Wear coveralls or long sleeved shirt and long pants, chemical resistant gloves, and goggles when mixing, loading or during equipment clean up or repair.

- Wash gloves thoroughly with soap and water before removing them during any operation.
- Wash hands thoroughly with soap and water after using this product and before eating, drinking or smoking.
- Remove contaminated clothing immediately after use. Store and wash contaminated clothing separately from household laundry before reuse. Wash thoroughly with soap and water after handling. Handle and apply only as recommended on this label.
- Do not eat, drink or smoke while mixing, loading or during application.
- Do not contaminate streams, rivers, lakes, ponds, wetlands, sloughs, irrigation water, vegetated ditch banks, and water used by livestock or for domestic purposes.
- This product contains a petroleum distillate, which is moderately to highly toxic to aquatic organisms. Avoid contamination of aquatic systems during application. Do not contaminate these systems through direct application, disposal of waste or cleaning of equipment.

If this pest control product is to be used on a commodity that may be exported to the U.S. and you require information on acceptable residue levels in U.S., visit CropLife Canada's website at [www.croplife.ca](http://www.croplife.ca).

DO NOT APPLY BY AIR.

## STORAGE

Store the product in closed original container in a well-ventilated room. Keep out of reach of children, unauthorized persons and animals. Store separate from food, feed, and fertilizer.

## DISPOSAL OF UNUSED, UNWANTED PRODUCT

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.

### CONTAINER DISPOSAL:

#### For recyclable containers:

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

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

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

**For 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.

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

It must be noted NextStep™ and STEPPE™ are the trademarks of Arysta LifeScience. Arysta LifeScience is a licensed user.

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**Syngenta Canada Inc.**

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PAMPHLET

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- Wash gloves thoroughly with soap and water before removing them during any operation.
- Wash hands thoroughly with soap and water after using this product and before eating, drinking or smoking.
- Remove contaminated clothing immediately after use. Store and wash contaminated clothing separately from household laundry before reuse. Wash thoroughly with soap and water after handling. Handle and apply only as recommended on this label.
- Do not eat, drink or smoke while mixing, loading or during application.
- Do not contaminate streams, rivers, lakes, ponds, wetlands, sloughs, irrigation water, vegetated ditch banks, and water used by livestock or for domestic purposes.
- This product contains a petroleum distillate, which is moderately to highly toxic to aquatic organisms. Avoid contamination of aquatic systems during application. Do not contaminate these systems through direct application, disposal of waste or cleaning of equipment.

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DO NOT APPLY BY AIR.

## **STORAGE**

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## **DISPOSAL OF UNUSED, UNWANTED PRODUCT**

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**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.

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

**PRODUCT INFORMATION**

NextStep Herbicide is a systemic, post-emergence herbicide for the selective control of wild oats, volunteer (tame) oats, green foxtail, yellow foxtail, barnyard grass, Persian dandelion and volunteer canary seed in all types of spring wheat and Durum wheat. Do not use NextStep Herbicide on barley, as crop injury will occur.

NextStep Herbicide is absorbed by the leaves and is rapidly translocated to the growing points of leaves and stems. Thorough coverage of the plants is essential for consistent control. Actively growing susceptible grasses stop growing within 48 hours of treatment. Depending on species, growing conditions and crop competition, leaves and growing points turn yellow within one to three weeks after application. Further colour changes and loss of vigour will be observed, followed by a browning and complete control three to five weeks after application.

Although NextStep Herbicide does not control broadleaf weeds, NextStep Herbicide can be tank-mixed with a wide range of broadleaf herbicides to provide broad spectrum weed control in wheat. It can also be tank mixed with Decis<sup>®</sup> Flowable Insecticide and MATADOR<sup>®</sup> 120EC Insecticide to control grassy weeds and insects and with TILT<sup>®</sup> 250E Fungicide to control grassy weeds and cereal leaf diseases. See section entitled "TANK MIXES of NextStep HERBICIDE WITH BROADLEAF WEED HERBICIDES, INSECTICIDES AND FUNGICIDES" in spring wheat and durum.

**DIRECTIONS FOR USE**

When a tank mixture is used, consult the labels of the tank-mix partners and observe the largest (most restrictive) buffer zone of the products involved in the tank mixture.

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 of this product when heavy rain is forecast.



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

**CROPS:** Spring Wheat and Durum Wheat

NextStep Herbicide can be used on all varieties of spring wheat and Durum wheat. Observe minimum interval to harvest of 60 days after treatment.

Do not apply on barley or any crop other than Spring Wheat or Durum wheat, as crop damage will result. Do not allow spray to drift to adjacent fields seeded to crops other than spring wheat or Durum wheat.

Do not treat wheat underseeded to forages. Observe a minimum of three (3) days before grazing livestock on crops treated with NextStep Herbicide.

**WEEDS CONTROLLED:** Wild Oats, Volunteer (Tame) Oats, Green Foxtail, Yellow Foxtail, Barnyard grass, Persian Darnel and Volunteer Canary Seed

**TIMING OF APPLICATION:**

TIMING	GROWTH STAGE	ADDITIONAL REMARKS
WILD OATS	1 to 6 leaf stage on main stem	Prior to emergence of 4th tiller
VOLUNTEER (TAME) OATS	3 to 6 leaf stage on main stem	Prior to emergence of 4th tiller
GREEN FOXTAIL AND YELLOW FOXTAIL (wild millet, pigeon grass)	1 to 5 leaf stage on main stem	For optimum control apply prior to emergence of the 3 <sup>rd</sup> tiller and while foxtail is actively growing
BARNYARD GRASS	1 to 5 leaf stage on main stem	For optimum control apply before tillering, and while barnyard grass is actively growing
PERSIAN DARNEL	1 to 5 leaf stage on main stem	For optimum control apply before tillering, and while Persian darnel is actively growing
VOLUNTEER CANARY SEED	1 to 6 leaf stage on main stem	Prior to emergence of 4th tiller
SPRING WHEAT AND DURUM WHEAT	Prior to emergence of 4th tiller	When tank-mixing with a broadleaf herbicide, insecticide or a fungicide, always refer to the label of the broadleaf partner, insecticide partner or fungicide partner prior to use.

- For optimum results, apply NextStep Herbicide to actively growing weeds. An early application will maximize crop yields by reducing weed competition. Weeds emerging after application of NextStep Herbicide will not be controlled.
- Weed control following application of NextStep Herbicide alone, or in combination with broadleaf weed herbicides, can be reduced or delayed under stress conditions such as

drought, heat, insufficient fertility, flooding or prolonged cool temperatures. Grass escapes or re-tillering may occur if application is made during prolonged stress conditions. Optimum weed control will be obtained if application of NextStep Herbicide is delayed until the stress conditions have ended and weeds are once again actively growing.

- NextStep Herbicide alone can be used 30 minutes before rainfall.
- Do not apply to crop that is stressed by conditions such as frost, low fertility, drought, flooding, disease or insect damage as crop injury may result.

**RATE OF USE:**

Apply the recommended rate of NextStep Herbicide and the recommended rate of STEPPE™ Adjuvant in a minimum of 100 L of water per hectare.

<p><b>To control:</b></p> <p>WILD OATS VOLUNTEER (TAME) OATS GREEN FOXTAIL YELLOW FOXTAIL BARNYARD GRASS VOLUNTEER CANARY SEED</p>	<p><b>To control:</b></p> <p>WILD OATS VOLUNTEER (TAME) OATS GREEN FOXTAIL YELLOW FOXTAIL BARNYARD GRASS VOLUNTEER CANARY SEED PERSIAN DARNEL</p>
<p><b>Apply:</b></p> <p>230 mL/ha of NextStep Herbicide + 800 mL/ha of STEPPE Adjuvant with 100 L/ha of water (0.8% volume/volume)</p>	<p><b>Apply:</b></p> <p>290 mL/ha of NextStep Herbicide + 1 L/ha of STEPPE Adjuvant with 100 L/ha of water (1.0% volume/volume)</p>

**NOTE: Always use STEPPE Adjuvant with NextStep Herbicide.**

**TANK MIXES WITH BROADLEAF WEED HERBICIDES, INSECTICIDES AND FUNGICIDES IN SPRING WHEAT and DURUM WHEAT:**

**For broad spectrum control of wild oats, green foxtail, barnyard grass, Persian Darnel and broadleaf weeds,** NextStep Herbicide Tank Mix can be tank-mixed with broadleaf herbicides as described in the following tables. NextStep Herbicide Tank Mix can also be tank-mixed with Decis Flowable Insecticide and MATADOR 120EC Insecticide for control of insects listed on the Decis Flowable Insecticide and MATADOR 120EC Insecticide label and with TILT 250E Fungicide for control of diseases listed on the TILT 250E Fungicide label, in addition to grassy weeds. Consult the label of the tank-mix partner for a list of broadleaf weeds, insects or diseases controlled, rates, timing, recropping restrictions, grazing interval restrictions, recommendations for specific weeds/insects/diseases, directions for use and precautions and follow the more restrictive label. When tank-mixing always add the broadleaf herbicide(s), insecticide or fungicide to the spray tank first; followed by NextStep Herbicide, with STEPPE Adjuvant added last. For the appropriate rate of NextStep Herbicide with STEPPE Adjuvant, refer to the 'Rate of Use' section of the label.

**Tank mixes for broad spectrum control of wild oats, green foxtail, broadleaf weeds, insects and diseases:**

Tank-Mix Partner	Product Rates	Crop Stage <sup>1</sup>
TARGET <sup>®</sup> Liquid Systemic Herbicide	1.0 to 1.5 L/ha	2 to 5 leaf
Dyvel <sup>®</sup>	1.25 L/ha	2 to 5 leaf
Buctril <sup>®</sup> M	1.0 L/ha	2 leaf to flag leaf
Estaprop <sup>®</sup> Plus Liquid Herbicide <sup>†</sup>	1.75 L/ha	4 leaf to early flag leaf (shot blade)
Turboprop <sup>®</sup>	1.75 L/ha	4 leaf to early flag leaf (shot blade)
Dichlorprop-D <sup>®</sup>	1.75 L/ha	4 leaf to early flag leaf (shot blade)
Lontrel <sup>™</sup> 360 Herbicide	0.42 to 0.84 L/ha	3 leaf to flag leaf
Lontrel 360 Herbicide tank mixed with MCPA Ester (assume 500 series)	280 - 420 mL/ha tank mixed with 1.1 L/ha	3 leaf to flag leaf
Curtail <sup>®</sup> M	1.5 to 2.0 L/ha	3 leaf to just before flag leaf
Prestige <sup>™</sup> Herbicide Tank Mix <sup>7</sup>	600 - 800 mL/ha of Prestige A + 1.5 - 2.0 L/ha of Prestige B	3 leaf to flag leaf
Approve <sup>®</sup> Herbicide	1.24 L/ha	4 leaf to flag leaf
Thumper <sup>®</sup> EC	1.0 L/ha	4 leaf to flag leaf
2,4-D Amine (assume 500 series) <sup>3</sup>	840 mL to 1.1 L/ha	3 leaf to flag leaf
2,4-D Amine (assume 600 series) <sup>3</sup>	700 to 920 mL/ha	3 leaf to flag leaf
MCPA Amine (assume 500 series) <sup>3</sup>	840 mL to 1.1 L/ha	3 leaf to flag leaf
MCPA Amine (assume 600 series) <sup>3</sup>	700 to 920 mL/ha	3 leaf to flag leaf
MCPA Ester (assume 500 series)	840 mL to 1.1 L/ha	3 leaf to flag leaf
MCPA Ester (assume 600 series)	700 to 920 mL/ha	3 leaf to flag leaf
MCPA 300SL Sodium salt	1.2 L to 2.7 L/ha <sup>5</sup>	3 leaf to flag leaf
Koril <sup>®</sup> 235 Liquid Herbicide	1.2 L/ha	2 leaf to flag leaf
Pardner <sup>®</sup>	1.0 L/ha	2 leaf to flag leaf
Ally <sup>® 2</sup>	7.5 g/ha	2 leaf to flag leaf
Attain <sup>™</sup> Herbicide Tank Mix <sup>7</sup>	450 - 600 mL/ha of Attain A + 0.75 - 1.0 L/ha of Attain B	4 leaf to flag leaf
Decis Flowable Insecticide	80-120 mL/ha	Prior to emergence of 4 <sup>th</sup> tiller
TILT 250E Fungicide	250 - 500 mL/ha	Prior to emergence of 4 <sup>th</sup> tiller
Mecoprop-P <sup>5</sup>	5.5 - 7.0 L/ha	3 leaf to just before flag leaf
MATADOR 120EC Insecticide	63 - 83 mL/ha	Prior to emergence of 4 <sup>th</sup> tiller
Mextrol <sup>®</sup> 450 Liquid Herbicide	1.25 L/ha	2 leaf to flag leaf
Trophy <sup>®</sup> Herbicide Tank-Mix <sup>4</sup>	0.6 L/ha of Trophy A + 1.12 L/ha Trophy B	3 leaf to flag leaf
Florasulam SC Herbicide Tank Mix	100 mL/ha of Florasulam SC	2 to 4 leaf
Benchmark <sup>™</sup> Herbicide Tank Mix	100 mL/ha Benchmark A + 1.12 L/ha Benchmark B	2 to 6 leaf
Refine Extra <sup>®</sup> 75DF <sup>2</sup> tank-mixed with Accord <sup>®</sup> DF Herbicide <sup>6</sup>	20 g/ha of Refine Extra + 67 g/ha of Accord DF	2 to 5 leaf
Refine <sup>®</sup> SG Herbicide <sup>2</sup>	30 g/ha	2 leaf to flag leaf
Refine SG Toss-N-Go Herbicide <sup>2</sup>	30 g/ha	2 leaf to flag leaf
DYCLEER <sup>®</sup> Agricultural Herbicide + Starane <sup>™</sup> Herbicide <sup>8</sup>	(0.11 + 0.39L/ha of DYCLEER Agricultural Herbicide) to (0.16 + 0.58 L/ha of Starane Herbicide)	2-5 leaf
PULSAR <sup>™</sup> Herbicide	0.607 to 0.917 L/ha	2 to 5 leaf

<sup>1</sup> Always consult the label of the broadleaf herbicide, insecticide or fungicide prior to use.

Tank-Mix Partner	Product Rates	Crop Stage <sup>1</sup>
<sup>2</sup> Addition of surfactants other than STEPPE is not required.		
<sup>3</sup> A reduction in control of green foxtail and wild oats may be observed when NextStep Herbicide is tank mixed with 2,4-D Amine and MCPA Amine.		
<sup>4</sup> Rates above 2.0 L/ha may cause crop injury		
<sup>5</sup> Tank mix with Mecoprop-P provides suppression of Canada Thistle (top growth control)		
<sup>6</sup> When tank-mixing with Accord DF Herbicide, do not graze treated crops or cut for hay within 77 days of application.		
<sup>7</sup> Refer to broadleaf tank-mix label for list of weeds controlled at low and high use rates.		
<sup>8</sup> When tank-mixing with DYCLEER +Starane use STEPPE Adjuvant.		

**For the control of barnyard grass and broadleaf weeds, in addition to wild oats and green foxtail, use one of the following tank mixes:**

Tank Mix Partner	Product Rates	Crop Stage <sup>1</sup>
TARGET Liquid Systemic Herbicide	1.0 to 1.5 L/ha	2 to 5 leaf
Buctril M	1.0 L/ha	2 leaf to flag leaf
Estaprop Plus Liquid Herbicide	1.75 L/ha	4 leaf to early flag leaf (shot blade)
<sup>1</sup> Always consult the label of the broadleaf herbicide prior to use.		

**For control of Persian Darnel\* and broadleaf weeds, in addition to wild oats, green foxtail and barnyard grass, use the following tank mix:**

Tank Mix Partner	Product Rates	Crop Stage <sup>1</sup>
Buctril M	1.0 L/ha	2 leaf to flag leaf
<sup>1</sup> Always consult the label of the broadleaf herbicide prior to use.		

\* Use the higher rate of NextStep Herbicide Tank Mix to control Persian Darnel. Refer to the "Rate of Use" section of the label.

Temporary crop injury may occur with tank-mixes under extreme weather conditions or when the crop is suffering from stress due to inadequate or abnormally high moisture level or extreme temperatures.

Do not tank-mix with any chemical additives, pesticides, or fertilizers that are not recommended on this label.

**MIXING INSTRUCTIONS:**

- Clean spray tank and half fill with clean water. Start agitation or bypass system
- If a broadleaf herbicide, insecticide or fungicide is to be used, add the product FIRST prior to adding NextStep Herbicide and agitate for 2-3 minutes.
- Add correct amount of NextStep Herbicide.
- Agitate for 2-3 minutes.
- Add correct amount of STEPPE Adjuvant.
- Agitate for 1-2 minutes before adding remainder of water and then maintain constant agitation.
- After any break in spraying operations, agitate thoroughly before spraying again.
- Use the spray suspension as soon as it is prepared.**

9. If an oil film starts to build up in the tank, drain tank and then clean with a detergent.

#### **SPRAYING INSTRUCTIONS:**

1. NextStep Herbicide is only for ground application. DO NOT APPLY BY AIRCRAFT
2. Water Volume: 100 litres per hectare when applied alone and when tank-mixed with broadleaf herbicides
3. Spray Nozzles: 80° or 110° flat fan stainless steel nozzles are recommended for optimal spray coverage. Application of the spray mixture at a 45° angle in the direction of travel will result in improved spray coverage. Use 50 mesh nozzle screens. Do not use flood type nozzles, controlled droplet application equipment, spray foils or hollow cone nozzles.
4. Pressure: 275-310 kPa.
5. Apply uniformly at 6-8 km/hr and avoid overlapping. Shut off spray boom while starting, turning, slowing or stopping to prevent crop injury from an over application.
6. Do not contaminate streams, rivers, lakes, ponds, wetlands, sloughs, irrigation water, vegetated ditch banks, and water used by livestock or for domestic purposes. Do not apply within 15 meters of a wetland area or any of the aforementioned bodies of water.

#### **SPRAYER CLEAN-UP:**

1. Thoroughly clean application equipment immediately after spraying. Ensure that all traces of the product are removed. The following recommendations are provided:
2. Drain and flush tank walls, boom and all hoses for ten minutes with clean water. Do not clean the sprayer near desirable vegetation, wells, or other water sources.
3. Remove the nozzles and screens and wash separately.
4. Dispose of all rinsings in accordance with provincial regulations.
5. If a broadleaf tank-mix partner is used, always check tank-mix partner label for any additional clean up procedures.

#### **NOTE TO USER:**

READ THE FOLLOWING BEFORE USING THIS PRODUCT FOR THE INDICATED SPECIAL USE APPLICATIONS:

The DIRECTIONS FOR USE for this product for the use described below were developed by persons other than Syngenta Canada Inc. and accepted for registration by Health Canada under the User Requested Minor Use Label Expansion program. Syngenta Canada Inc. itself makes no representation or warranty with respect to performance (efficacy) and/or crop tolerance (phytotoxicity) claims for this product when used on the crop listed below.

Accordingly, the Buyer and User assume all risks related to performance and crop tolerance arising, and agree to hold Syngenta Canada Inc. harmless, from any claims based on efficacy and/or phytotoxicity in connection with the use described below.

#### **DIRECTIONS FOR USE IN THE OKANAGAN AND CRESTON FLATS REGION OF BC:**

NextStep Herbicide can be used for the control of wild oats, green foxtail and yellow foxtail in spring wheat and durum wheat in the Okanagan and Creston Flats Regions of British Columbia. For information on crop and weed stages, rates of application, mixing and spraying instructions and precautions see the appropriate sections elsewhere on this label.

### **Resistance-Management Recommendations**

For resistance management, NextStep Herbicide is a Group 1 herbicide. Any weed population may contain or develop plants naturally resistant to NextStep Herbicide and other Group 1 herbicides. The resistant biotypes may dominate the weed population if these herbicides are used repeatedly in the same field. 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 herbicide resistance:**

Where possible, rotate the use of NextStep Herbicide or other Group 1 herbicides with different herbicide groups that control the same weeds in a field.

Use tank mixtures with herbicides from a different group when such use is permitted.

Herbicide use should be based on an IPM program that includes scouting, historical information related to herbicide use and crop rotation, and considers tillage (or other mechanical), cultural, biological and other chemical control practices.

Monitor treated weed populations for resistance development.

Prevent movement of resistant weed seeds to other fields by cleaning harvesting and tillage equipment and planting clean seed.

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

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

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