

2023-04-04

2023-0894

Container Label



VIKING™ Fenoxaprop Herbicide

EMULSIFIABLE CONCENTRATE

COMMERCIAL (AGRICULTURAL)

FOR SALE FOR USE IN SPRING WHEAT, DURUM WHEAT AND SPRING BARLEY IN THE PRAIRIE PROVINCES
AND IN THE INTERIOR OF BRITISH COLUMBIA (INCLUDING THE PEACE RIVER REGION) ONLY

REGISTRATION NUMBER: 34817 PEST CONTROL PRODUCTS ACT

ACTIVE INGREDIENT: fenoxaprop-p-ethyl 120 g/L

NET CONTENTS: 6.2 L – 1020 L

READ THE LABEL AND ATTACHED BOOKLET BEFORE USING



POISON

KEEP OUT OF REACH OF CHILDREN

WARNING: EYE AND SKIN IRRITANT

**In case of emergency call the 24 hour Emergency Response Number 1-800-424-9300 or
1-703-527-3887**

Viking Crop Production Partners Inc.

Box 18033

RPO Shawnessy

Calgary, AB. T2Y 0K3

1-587-743-1029

Viking (TM) is a trademark of Viking Crop Production Partners Inc.

PRECAUTIONS:

KEEP OUT OF REACH OF CHILDREN. Causes eye damage. Causes eye and skin irritation. DO NOT get in eyes. Avoid contact with skin and clothing. Avoid breathing spray mist or vapours. Protective eye equipment must be worn. To minimize exposure, the following precautions should be followed: Protective Clothing and Equipment: Wear coveralls over long-sleeved shirt and long pants during all activities. In addition, wear chemical resistant gloves and apron, socks and chemical resistant footwear, and goggles or face shield during mixing/loading, cleanup and repair activities. Change contaminated clothing daily and wash before reusing. DO NOT handle product with bare hands. Exposure may be significantly reduced by use of chemical resistant gloves. Gloves must be worn during mixing and loading operations and when making sprayer and nozzle repairs and adjustments. DO NOT USE LEATHER OR CLOTH GLOVES. Rinse gloves with soap and water before removal, and wash hands thoroughly before eating, smoking or drinking. Clean protective equipment daily.

DO NOT enter or allow worker entry into treated areas during the restricted entry interval (REI) of 12 hours.

DO NOT APPLY BY AIR.

FIRST AID:

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. 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 IN EYES:

Hold eye open and rinse slowly and gently with water for 15 to 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.

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. Medical personnel should contact CANUTEC 613-996-6666 (collect) or *666 (Cell) for medical information.

ENVIRONMENTAL PRECAUTIONS:

- TOXIC to aquatic organisms, non-target terrestrial plants and some terrestrial invertebrates. Observe spray buffer zones specified under DIRECTIONS FOR USE. This product contains an aromatic petroleum distillate which is toxic to aquatic organisms.
- 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 of this product 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.
- 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.

USE ONLY FOR RECOMMENDED PURPOSES AT RECOMMENDED RATES.

STORAGE:

Store this product away from food or feed. Keep away from fire, open flame and other sources of heat. DO NOT store below freezing. If stored for 1 year or longer, shake well before using. Store the original tightly closed container, away from feeds, seeds, fertilizers, plants and foodstuffs. Do not use or store in or around the home. Keep in original container during storage.

DISPOSAL:

RECYCLABLE CONTAINER:

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.
2. Add the rinsings to the spray mixture in the tank.
3. 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.

RETURNABLE CONTAINER:

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

REFILLABLE CONTAINERS:

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

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 cleanup of spills.

DISPOSAL OF UNUSED SPRAY SOLUTION

If any spray solution remains in the tank after spraying is finished, it should be sprayed on the perimeter of the area just sprayed, NOT ON THE CROP, away from water supplies, ditches and irrigation canals.

NOTICE TO USER: This pest control product is to be used only in accordance with the directions on the label. It is an offence under the *Pest Control Products Act* to use this product in a way that is inconsistent with the directions on the label.

Booklet Label



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For Product Information, Contact Viking Crop Production Partners at 1-587-743-1029

PRODUCT SPECIFIC INFORMATION

FOR SALE FOR USE IN THE PRAIRIE PROVINCES AND IN THE INTERIOR OF BRITISH COLUMBIA (THE PEACE RIVER REGION) ONLY.

VIKING Fenoxaprop Herbicide is a post-emergent herbicide that provides control of annual grassy weeds such as Wild Oats, Green Foxtail and Barnyard Grass in Spring Wheat, Durum Wheat and Spring Barley. Label recommendations must be followed closely or crop injury and a reduction in weed control will occur.

SAFETY AND HANDLING

PRECAUTIONS:

KEEP OUT OF REACH OF CHILDREN. Causes eye damage. Causes eye and skin irritation. DO NOT get in eyes. Avoid contact with skin and clothing. Avoid breathing spray mist or vapours. Protective eye equipment must be worn. To minimize exposure, the following precautions should be followed: Protective Clothing and Equipment: Wear coveralls over long-sleeved shirt and long pants during all activities. In addition, wear chemical resistant gloves and apron, socks and chemical resistant footwear, and goggles or face shield during mixing/loading, cleanup and repair activities. Change contaminated clothing daily and wash before reusing. DO NOT handle product with bare hands. Exposure may be significantly reduced by use of chemical resistant gloves. Gloves must be worn during mixing and loading operations and when making sprayer and nozzle repairs and adjustments. DO NOT USE LEATHER OR CLOTH GLOVES. Rinse gloves with soap and water before removal, and wash hands thoroughly before eating, smoking or drinking. Clean protective equipment daily.

DO NOT enter or allow worker entry into treated areas during the restricted entry interval (REI) of 12 hours.

FIRST AID AND TOXICOLOGICAL INFORMATION

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Take container, label or product name and Pest Control Product Registration Number with you when seeking medical attention.

IF SWALLOWED:

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IF IN EYES:

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IF ON SKIN OR CLOTHING:

Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control centre or doctor for treatment advice.

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- 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 of this product 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.
- 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.

USE ONLY FOR RECOMMENDED PURPOSES AT RECOMMENDED RATES.

STORAGE:

- Store this product away from food or feed.
- Keep away from fire, open flame and other sources of heat.
- DO NOT store below freezing.
- If stored for 1 year or longer, shake well before using.
- Store the original tightly closed container, away from feeds, seeds, fertilizers, plants and foodstuffs.
- Do not use or store in or around the home.
- Keep in original container during storage.

DISPOSAL OF CONTAINERS:**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.
2. Add the rinsings to the spray mixture in the tank.
3. Make the empty, rinsed container unsuitable for further use.

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RETURNABLE CONTAINERS

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

REFILLABLE CONTAINERS

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

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 cleanup of spills.

DISPOSAL OF UNUSED SPRAY SOLUTION:

If any spray solution remains in the tank after spraying is finished, it should be sprayed on the perimeter of the area just sprayed, NOT ON THE CROP, away from water supplies, ditches and irrigation canals.

DIRECTIONS FOR USE

CROP	RECOMMENDED STAGE
Spring and Durum Wheat	1-6 leaves on main stem plus 3 tillers (Zadoks 11-16,23)
Spring Barley	1-5 leaves on main stem plus 2 tillers (Zadoks 11-15,22)

- DO NOT APPLY BY AIR.
- DO NOT APPLY to Tame Oats as crop damage will occur.
- 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.
- **Field sprayer application: DO NOT** apply during periods of dead calm. Avoid application of this product when winds are gusty. **DO NOT** apply with spray droplets smaller than the American Society of Agricultural Engineers (ASAE S572.1) medium classification. Boom height must be 60 cm or less above the crop or ground.
- **Durum Wheat:** Some initial reduction in crop tolerance (i.e. shortening or discoloration) may be observed after application. This is often a temporary situation and should not affect crop yield. This injury is more likely to occur when **VIKING Fenoxaprop Herbicide** is not tank mixed or when applied past the recommended leaf stage. Early application is important to maintain crop tolerance.
- **Spring Barley:** Some initial reduction in crop tolerance (i.e. shortening or discoloration) may be observed after application. Such injury symptoms are more frequent and often more pronounced in Spring Barley than in Durum Wheat. This reduction in crop tolerance is most likely to occur when applications are made under certain conditions of stress, such as cold and moist conditions or when applications are made past the 5 leaf, 2 tiller growth stage. Do Not Apply if cold temperatures (3°C or lower) are anticipated 2-3 days prior to or following **VIKING Fenoxaprop Herbicide** application on Spring Barley as injury is likely.
- Do not apply **VIKING Fenoxaprop Herbicide** to any field more often than once per year.

Annual Grassy Weeds	Recommended Stage
Wild Oats	1-6 leaf (up to emergence of 3rd tiller)
Green Foxtail (Wild Millet)	1-6 leaf (up to emergence of 3rd tiller)
Barnyard Grass	1-6 leaf (up to emergence of 3rd tiller)

Rates:

1. For control of Wild Oats, Green Foxtail and Barnyard Grass, apply **VIKING Fenoxaprop Herbicide** at 770 mL/ha.
2. Under low Wild Oat infestations, and when applying **VIKING Fenoxaprop Herbicide** alone in Spring Wheat and Durum Wheat, apply **VIKING Fenoxaprop Herbicide** at 670 mL/ha.
3. For Green Foxtail control only, apply **VIKING Fenoxaprop Herbicide** at 385 mL/ha.

Timing:

- Apply to emerged, actively growing weeds, according to the weed stages listed.
- Under stressed conditions and/or heavy crop canopy, early application will result in improved grassy weed control.
- If application of **VIKING Fenoxaprop Herbicide** is not possible due to uneven weed germination, or differential germination of weeds and crops, consult your local weed specialist or the provincial weed control guide for the best alternate method of weed control recommendations.
- If another pesticide has already been applied, wait 7 days before applying **VIKING Fenoxaprop Herbicide**. If another herbicide is intended to be applied following application of **VIKING Fenoxaprop Herbicide**, a 4 day interval is required before applying the other pesticide, except for those recommended on this label.
- Weeds that emerge after application will not be controlled.

Note: Treatment at the 3-4 leaf stage of crops and weeds usually combines maximum crop tolerance and weed susceptibility. Under stressed conditions and/or heavy crop canopy, earlier application will result in improved grassy weed control.

Cautions:

- Application beyond the 6 leaf stage in Spring and Durum Wheats, or the 5 leaf stage in Spring Barley, may result in injury.
- Application of **VIKING Fenoxaprop Herbicide** must take place within the leaf stages outlined for all weeds on this label. Late application will result in reduced weed control.
- Application of **VIKING Fenoxaprop Herbicide** during periods of stress, when crop and weed plants are not actively growing, may result in reduced weed control and/or crop injury. When daytime temperatures before or after application are very hot, combined with very dry conditions and low humidity, plants are under stress.
- Do not apply to a crop that is stressed by severe weather conditions, frost, low fertility, drought, water-saturated soil, disease or insect damage, as crop injury may result.

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 Viking Crop Production Partners at 1-587-743-1029 for information before applying any tank mix that is not specifically recommended on this label.

When tank-mixes are permitted, read and observe all label directions, including rates and restrictions for each product used in the tank-mix. Follow the more stringent label precautionary measures for mixing, loading and applying stated on all product labels.

For control of Wild Oats, Green Foxtail, Barnyard Grass and broadleaf weeds, **VIKING Fenoxaprop Herbicide** can be tank mixed with the following tank mix partners.

Weed Control in SPRING WHEAT and DURUM WHEAT

For control of Wild Oats, Green Foxtail, and Barnyard Grass in Spring and Durum Wheat grown in the Prairie Provinces and Peace River Region of British Columbia, mix **VIKING Fenoxaprop Herbicide** at 770 mL/ha alone, or with the tank mix partners listed in the Spring and Durum Wheat Table.

For control of **Green Foxtail only** in Spring and Durum Wheat grown in the Prairie Provinces and Peace River Region of British Columbia, mix **VIKING Fenoxaprop Herbicide** at 385 mL/ha alone, or with the tank mix partners listed in the Spring and Durum Wheat Table.

Note: Always consult **VIKING Fenoxaprop Herbicide** and tank mix partner labels for proper timing, weeds controlled, precautions, cropping restrictions, etc. and follow the more stringent of the two.

WEED CONTROL IN SPRING WHEAT AND DURUM WHEAT				
Tank Mix Partner		Tank Mix Partner Rate	VIKING Fenoxaprop Herbicide RATE	
			Wild Oat Green Foxtail Barnyard Grass	Green Foxtail Only
1	Attain Attain A + Attain B	600 mL/ha + 1 L/ha	770 mL/ha	385 mL/ha
2	Thumper	1 L/ha	770 mL/ha	385 mL/ha
3	Mecoprop (150 g active/Litre)	5.5-7 L/ha	770 mL/ha	NO
	Note: A reduction in Wild Oat control may be observed when VIKING Fenoxaprop Herbicide is applied in a tank mixture with Mecoprop.			
5	MCPA Ester 500	840 mL/ha	770 mL/ha	385 mL/ha
6	MCPA Amine 500	840 mL/ha	770 mL/ha	385 mL/a
7	Buctril M	1 L/ha	770 mL/ha	385 mL/ha
9	Refine Extra 75 DF	20 g/ha	770 mL/ha	385 mL/ha
10	Refine Extra 75 DF + MCPA Ester 500	20 g/ha + 840 mL/ha	770 mL/ha	385 mL/ha
	USE ONLY MCPA ESTER 500 in this tank mix and only at recommended rates. Failure to do so may result in reduced Wild Oat control. DO NOT USE MCPA AMINE.			
11	Ally	5 or 7.5 g/ha	770 mL/ha	385 mL/ha
12	Lontrel 360	420 ml/ha	770 mL/ha	385 mL/ha
13	Lontrel 360 + MCPA Ester 500	420 mL/ha + 840 mL/ha +	770 mL/ha	No
	OR			
14	Lontrel 360 + MCPA Ester 500	280 mL/ha + 840 mL-1.12 L/ha	770 mL/ha	No
	USE ONLY MCPA ESTER 500 in this tank mix and only at recommended rates. Failure to do so may result in reduced Wild Oat control. DO NOT USE MCPA AMINE.			
15	Curtail M	1.5 - 2 L/ha	770 mL/ha	No
16	2,4-D Ester 600	700 mL/ha	770 mL/ha	385 mL/ha
17	2,4-D Ester LV 700	600 mL/ha	770 mL/ha	385 mL/ha
20	Dyvel	1.25 L/ha	No	385 mL/ha

Weed Control in SPRING BARLEY

For control of Wild Oats, Green Foxtail, Barnyard Grass, and broadleaf weeds in Spring Barley grown in the Prairie Provinces and Peace River Region of British Columbia, mix **VIKING Fenoxaprop Herbicide** at 770 mL/ha with the appropriate tank mix partner indicated in the Spring Barley Table

For control of **Green Foxtail only** in Spring Barley grown in the Prairie Provinces and Peace River Region of British Columbia, mix **VIKING Fenoxaprop Herbicide** at 385 mL/ha with the tank mix partner indicated in the Spring Barley Table

WEED CONTROL IN SPRING BARLEY				
Tank Mix Partner		Tank Mix Partner Rate	VIKING Fenoxaprop Herbicide RATE	
			Wild Oat Green Foxtail Barnyard Grass	Green Foxtail ONLY
1	Thumper	1 L/ha	770 mL/ha	385 mL/ha
2	MCPA Ester 500	840 mL/ha	770 mL/ha	No
3	Buctril M	1 L/ha	770 mL/ha	385 mL/ha
5	Refine Extra 75 DF	20 g/ha	770 mL/ha	385 mL/ha
6	Refine Extra 75 DF +	20 g/ha +	770 mL/ha	385 mL/ha
	MCPA Ester 500	840 mL/ha		
USE ONLY MCPA ESTER 500 in this tank mix and only at recommended rates. Failure to do so may result in reduced Wild Oat control. DO NOT USE MCPA AMINE				
7	Curtail M	1.5 – 2 L/ha	770 mL/ha	No
9	Dyvel	1.25 L/ha	No	385 mL/ha

APPLICATION INSTRUCTIONS AND CAUTIONS DO NOT APPLY BY AIR

Ground Application.

- Application of **VIKING Fenoxaprop Herbicide** in Spring Wheat and Durum Wheat should be made using a minimum of 55-110 litres of water per hectare, and in Spring Barley in a minimum of 110 litres of water per hectare, at a pressure of 275 kPa, or 310 kPa if using check valves, and at a ground speed of 6-8 kph.
- The use of 80° or 110° flat fan nozzles is recommended for optimum spray coverage.
- Do not use flood jet nozzles, controlled droplet application equipment or Sprafoil® equipment.
- Application of the spray at a 45° angle forward and higher water volumes will result in better spray coverage and penetration of the crop canopy.
- Uniform, thorough coverage is important to obtain consistent weed control. Higher water volumes should be used under dense crop and weed canopies to ensure thorough coverage of the target weeds.
- Avoid overlapping; shut off spray boom while starting, turning, slowing or stopping to prevent crop injury from over-application.
- Do not apply if rain is expected within 1 hour after spraying.

Application Cautions:

Do not apply to terrain where there is a potential for surface run-off to enter aquatic systems.

Do not apply when environmental conditions such as wind speed, temperature, relative humidity, etc., are favourable for drift to occur.

Spray Buffer zones:

Use of the following spray methods or equipment **DO NOT** require a spray buffer zone: hand-held or backpack sprayer and spot treatment.

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).

Method of application	Crop	Spray Buffer Zones (metres) Required for the Protection of:		
		Freshwater Habitat of Depths:		Terrestrial habitat
		Less than 1 m	Greater than 1 m	
Field sprayer	Wheat and barley	1	0	1

When tank mixes are permitted, consult the labels of the tank-mix partners and observe the largest (most restrictive) spray buffer zone of the products involved in the tank mixture and apply using the coarsest spray (ASAE) category indicated on the labels for those tank mix partners.

MIXING INSTRUCTIONS

1. Ensure that the spray tank, lines and filter are thoroughly clean.
2. Fill the tank half-full with clean water and start agitation or bypass system.
3. If a tank mix partner is to be used, refer to the sections on tank mix combinations with **VIKING Fenoxaprop Herbicide**. Add the tank mix partner FIRST prior to adding **VIKING Fenoxaprop Herbicide**.
4. Slowly add the correct amount of **VIKING Fenoxaprop Herbicide** to the spray tank. Agitate thoroughly.
5. Triple rinse the emptied containers into the spray tank.
6. Add the remaining amount of water while agitation continues. Spray out immediately. Spray mixture should not be left in tank overnight.
7. When mixing second and subsequent tanks, ensure the tank is half-full of clean water prior to adding herbicide, and follow steps 2-6.
8. Thoroughly clean nozzles, screens and the spray tank by flushing with a water/detergent mixture after using **VIKING Fenoxaprop Herbicide** or before using any other pesticide.

SPRAYER CLEANUP

Clean Up Before You Spray:

Prior to using **VIKING Fenoxaprop Herbicide** ensure that the spray tank, lines and filter are thoroughly clean.

All traces of **VIKING Fenoxaprop Herbicide** must be removed before equipment can be used on Rye, Flax, or broadleaf crops.

Clean Up After You Spray:

When using tank mixes, consult the tank mix partner label for additional cleanup instructions. Drain or flush equipment and containers away from wells, water sources, and desirable vegetation. To avoid subsequent injury to other crops, immediately after spraying and before spraying other crops, thoroughly remove all traces of **VIKING Fenoxaprop Herbicide** from mixing and spray equipment by flushing with a water/detergent mixture.

RESISTANCE MANAGEMENT RECOMMENDATIONS

For resistance management, **VIKING Fenoxaprop Herbicide** is a Group 1 herbicide. Any weed population may contain or develop plants naturally resistant to **VIKING Fenoxaprop 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 **VIKING Fenoxaprop Herbicide** or other Group 1 herbicides within a growing season (sequence) or among growing seasons 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. To delay resistance, the less resistant-prone partner should control the target weed(s) as effectively as the more resistant-prone partner.
- Herbicide use should be based on an integrated weed management program that includes scouting, historical information related to herbicide use and crop rotation, and considers tillage (or other mechanical control methods), cultural (for example higher crop seeding rates, precision fertilizer application method and timing to favour the crop and not the weeds), biological (weed competitive crops or varieties) and other management practices.
- Monitor weed populations after herbicide application for signs of resistance development (for example, only one weed species on the herbicide label not controlled). If resistance is suspected, prevent weed seed production in the affected area if possible by an alternative herbicide from a different group. Prevent movement of resistant weed seeds to other fields by cleaning harvesting and tillage equipment when moving between fields, 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 Viking Crop Production Partners Inc. at www.Vikingcropproduction.com or at 1-587-743-1029.

LIVESTOCK FEEDING AND PRE-HARVEST INTERVALS

Do not graze the treated crops or cut for hay; sufficient data are not available to support such use. Do not harvest for grain within 65 days of **VIKING Fenoxaprop Herbicide** application.

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For more information contact Viking Crop Production Partners Inc. at 1-587-743-1029.

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All other products mentioned are trademarks of their respective holders.