

(Container)



Fieldstar*

Corn Herbicide

GROUP	2	4	HERBICIDES
-------	---	---	------------

DISPERSIBLE GRANULAR

FOR SALE FOR USE IN EASTERN CANADA ONLY.

A selective herbicide for broadleaved weed control in hybrid field corn.

The contents of each bottle will treat 16 hectares.

AGRICULTURAL

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

GUARANTEE: flumetsulam	23.1%
clopypalid	62.5%

REGISTRATION NO. 24910 PEST CONTROL PRODUCTS ACT

DANGER - CORROSIVE TO EYES
CAUTION - SKIN IRRITANT
POTENTIAL SKIN SENSITIZER

NET CONTENTS: 3.5 kg

Dow AgroSciences Canada Inc.
Suite 201, 1144 - 29 Avenue N.E.
Calgary, Alberta
T2E 7P1
1-800-667-3852

*Trademark of Dow AgroSciences LLC

PRECAUTIONS**KEEP OUT OF REACH OF CHILDREN**

Causes irreversible eye damage. Do not get in eyes or on clothing. Harmful if swallowed, inhaled or absorbed through the skin. May cause skin sensitization reactions in certain individuals. Avoid breathing vapours or spray mist and contact with skin, eyes or clothing.

PERSONAL PROTECTIVE EQUIPMENT

Applicators and other handlers must wear:

- Long-sleeved shirt and long pants
- Chemical-resistant gloves
- Shoes plus socks
- Protective eyewear

Discard clothing and other absorbent materials that have been drenched or heavily contaminated with this product's concentrate. Do not reuse them. Follow manufacturer's instructions for cleaning/maintaining personal protective equipment. If no such instructions for washables, use detergent and hot water. Keep and wash personal protective equipment separately from other laundry.

OPERATOR USE PRECAUTIONS

When handling this product, users should:

- Wash hands before eating, drinking, chewing gum, using tobacco or using the washroom.
- If herbicide penetrates clothing, remove immediately; then wash thoroughly and put on clean clothing.
- Remove personal protective equipment immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

FIRST AID

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

If swallowed: Do not induce vomiting. If individual is conscious, give 30 to 40 mL of activated charcoal with a large quantity of water to drink and transport to a medical facility at once or contact a poison control centre **IMMEDIATELY**.

If in eyes: Hold eyelids open and flush with a steady, gentle stream of water for 15 minutes. Get medical attention or contact a poison control centre **IMMEDIATELY**.

If inhaled: Remove individual to fresh air. If breathing difficulty occurs, get medical attention at once or contact a poison control centre **IMMEDIATELY**.

If on skin: **IMMEDIATELY** wash with plenty of soap and water. Get medical attention **IMMEDIATELY** if irritation develops.

TOXICOLOGICAL INFORMATION

No specific antidote. Employ supportive care. Treatment should be based on judgment of the physician in response to reactions of the patient.

For further information consult the Material Safety Data Sheet.

AGRICULTURAL CHEMICAL

Do not ship or store with food, feeds, drugs or clothing.

ENVIRONMENTAL HAZARDS

Buffer Zone: Overspray or drift into important wildlife habitats such as shelterbelts, wetlands, woodlots, vegetated ditch, pond and lake banks and other cover on the edges of fields should be avoided. A 50 m buffer zone should be observed adjacent to aquatic habitats, such as streams, ponds, rivers and lakes.

Do not contaminate water when disposing of equipment washwaters.

Caution should be exercised when handling this product at mixing and loading sites to prevent contamination of groundwater supplies. Use of closed systems for mixing or transferring this pesticide will reduce the probability of spills. Placing of the mixing/loading equipment on an impervious pad to contain spills will help prevent groundwater contamination.

Do not contaminate water used for domestic purposes.

STORAGE

Store in original container in a secured dry storage area. Prevent cross-contamination with other pesticides and fertilizers. Keep away from food or feed. Do not store at temperatures above 50°C for extended periods of time. If the container is damaged and a spill occurs, either use the clean product immediately or sweep-up the spilled granules and dispose of as waste.

DISPOSAL

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 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.

NOTICE TO USER: This control product is to be used only in accordance with the directions on this label. It is an offense under the *Pest Control Products Act* to use a control product under unsafe conditions.

NOTICE TO BUYER: Seller's guarantee shall be limited to the terms set out on the label and, subject thereto, the buyer assumes the risk to persons or property arising from the use or handling of this product and accepts the product on that condition.

TABLE OF CONTENTS	PAGE
Precautions	
Personal Protective Equipment.....	
Operator Use Precautions	
First Aid	
Toxicological Information	
Agricultural Chemical	
Environmental Hazards.....	
Storage.....	
Disposal	
General Information	
General Use Precautions.....	
Sprayer Clean-up	
Rotational Crop Restrictions	
Field Bioassay	
Preharvest/Grazing Interval	
Directions for Use.....	
Broadleaved Weeds Controlled.....	
Surface Preplant Application	
Preplant Incorporated Application	
Preemergence Application	
Early Postemergence Application	
Rates of Application	
Fieldstar Applied Alone.....	
Mixing and Application	
Spray Preparation.....	
Spray Application.....	
Fieldstar Tank-Mixtures	
Weed Resistance Management.....	
Notice to User	
Notice to Buyer.....	

PRECAUTIONS

KEEP OUT OF REACH OF CHILDREN

Causes irreversible eye damage. Do not get in eyes or on clothing. Harmful if swallowed, inhaled or absorbed through the skin. May cause skin sensitization reactions in certain individuals. Avoid breathing vapours or spray mist and contact with skin, eyes or clothing.

PERSONAL PROTECTIVE EQUIPMENT

Applicators and other handlers must wear:

- Long-sleeved shirt and long pants
- Chemical-resistant gloves
- Shoes plus socks
- Protective eyewear

Discard clothing and other absorbent materials that have been drenched or heavily contaminated with this product’s concentrate. Do not reuse them. Follow manufacturer’s instructions for cleaning/maintaining personal protective equipment. If no such instructions for washables, use detergent and hot water. Keep and wash personal protective equipment separately from other laundry.

OPERATOR USE PRECAUTIONS

When handling this product, users should:

- Wash hands before eating, drinking, chewing gum, using tobacco or using the washroom.
- If herbicide penetrates clothing, remove immediately; then wash thoroughly and put on clean clothing.
- Remove personal protective equipment immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

FIRST AID

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

If swallowed: Do not induce vomiting. If individual is conscious, give 30 to 40 mL of activated charcoal with a large quantity of water to drink and transport to a medical facility at once or contact a poison control centre **IMMEDIATELY**.

If in eyes: Hold eyelids open and flush with a steady, gentle stream of water for 15 minutes. Get medical attention or contact a poison control centre **IMMEDIATELY**.

If inhaled: Remove individual to fresh air. If breathing difficulty occurs, get medical attention at once or contact a poison control centre **IMMEDIATELY**.

If on skin: **IMMEDIATELY** wash with plenty of soap and water. Get medical attention **IMMEDIATELY** if irritation develops.

TOXICOLOGICAL INFORMATION

No specific antidote. Employ supportive care. Treatment should be based on judgment of the physician in response to reactions of the patient.

For further information consult the Material Safety Data Sheet.

AGRICULTURAL CHEMICAL

Do not ship or store with food, feeds, drugs or clothing.

ENVIRONMENTAL HAZARDS

Buffer Zone: Overspray or drift into important wildlife habitats such as shelterbelts, wetlands, woodlots, vegetated ditch, pond and lake banks and other cover on the edges of fields should be avoided. A 50 m buffer zone should be observed adjacent to aquatic habitats, such as streams, ponds, rivers and lakes.

Do not contaminate water when disposing of equipment washwaters.

Caution should be exercised when handling this product at mixing and loading sites to prevent contamination of groundwater supplies. Use of closed systems for mixing or transferring this pesticide will reduce the probability of spills. Placing of the mixing/loading equipment on an impervious pad to contain spills will help prevent groundwater contamination.

Do not contaminate water used for domestic purposes.

STORAGE

Store in original container in a secured dry storage area. Prevent cross-contamination with other pesticides and fertilizers. Keep away from food or feed. Do not store at temperatures above 50°C for extended periods of time. If the container is damaged and a spill occurs, either use the clean product immediately or sweep-up the spilled granules and dispose of as waste.

DISPOSAL

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 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.

GENERAL INFORMATION

Fieldstar is a selective herbicide for the control of certain annual broadleaved weeds in field corn. Fieldstar may be applied surface preplant, preplant incorporated, preemergence, early postemergence, or postemergence in field corn. Absorption of Fieldstar occurs through both foliage and root uptake. Susceptible weeds exposed to Fieldstar stop growing and either die or remain non-competitive with the crop. Because uptake and translocation of Fieldstar involves uptake by both roots and/or foliage, adequate soil moisture is necessary for optimal activity.

GENERAL USE PRECAUTIONS

FAILURE TO FOLLOW LABEL INSTRUCTIONS MAY RESULT IN ERRATIC WEED CONTROL OR CROP DAMAGE. READ ALL DIRECTIONS CAREFULLY BEFORE APPLYING.

•**Soil Insecticides: Organophosphate granular insecticides must not be used on a crop to be treated with Fieldstar. Serious crop injury may occur.**

•**DO NOT APPLY FIELDSTAR BY AIR.**

•**Do not apply when weather conditions favour drift to non-target sites. To minimize spray drift to non-target areas:**

1. Do not use nozzles that produce a fine spray droplet.
2. Minimize drift by using sufficient spray volume to ensure adequate coverage with large droplet size sprays.
3. Keep ground-driven spray boom as low as possible above the target surface.
4. Spray when conditions are calm or wind speed is less than 10 km/hr.

•Adequate soil moisture is required for optimum herbicide activity of Fieldstar. Surface preplant, preemergence, early postemergence, or postemergence applications of Fieldstar require an activating rainfall which moistens the soil to a depth of at least 5 cm.

•Do not apply when air temperature is near freezing or when freezing conditions are expected for several days following time of application.

•Extended cold, wet conditions (soil temperatures below 10°C for extended periods) or abnormally high soil moisture conditions during emergence and early crop development can cause Fieldstar injury symptoms on corn such as temporary yellowing of the leaves and/or crop stunting. Corn will quickly outgrow these symptoms once normal growing conditions resume.

•Over-application may result in crop injury or rotational crop damage from soil residues.

- Conditions such as seedling disease, cold weather, excessive moisture, compacted soils (such as along headlands) or eroded knolls or hillsides may increase the possibility of crop injury from Fieldstar.
- Make only 1 application per year.
- Do not apply Fieldstar to sweet corn, seed corn or popcorn.
- Recommended corn planting depth is at least 4 cm for fields treated with Fieldstar.
- Do not use on peat or muck soils.
- Do not apply soil surface applications to areas where the soil pH is less than 5.9 or the soil organic matter is greater than 5%. Under either of these soil conditions reduced weed control will result.
- Do not apply soil surface applications to areas where the soil pH is greater than 7.8 or the soil organic matter is less than 2.0%. Under either of these soil conditions increased crop injury may occur.
- Crop residues from treated areas cannot be used for composting or mulching on ground where susceptible crops may be grown the following season. To promote herbicide decomposition plant material should be evenly incorporated into the soil. Adequate moisture is also required to promote breakdown of plant residues which contain clopyralid.
- Do not repeat application of Fieldstar to the same field in the following season as there is a potential for residue build-up.
- 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 the U.S., contact 1-866-375-4648 or www.cropro.org/.

Sprayer Clean-up

To avoid injury to or exposure of non-target crops, thoroughly clean and drain spray equipment used to apply Fieldstar after use. Cleaning should occur as soon as possible after Fieldstar application. All rinsate material should be collected in a suitable container and disposed of according to label directions (i.e., applying it to cropland to be planted to crops recommended on this label) or in a locally approved manner (see Disposal section). Spray equipment used to apply Fieldstar should be cleaned after use by the following procedure:

1. Drain the sprayer tank.
2. Hose down the interior surfaces of the tank. Flush tank, hoses, boom and nozzles with clean water for 10 minutes. Fill the tank with water and recirculate for 15 minutes. Spray part of the mixture through the hoses, boom and nozzles and drain the tank.
3. Remove the nozzles and screens and clean them separately.
4. If the spray equipment will be used on crops other than field corn, repeat steps 1 and 2 again and thoroughly wash the spray mixture from the outside of spray tank and the boom.

ROTATIONAL CROP RESTRICTIONS

When tank mixing with other herbicides, follow the most restrictive crop rotation guidelines on the label of each product used. The table below outlines the interval required between the application of Fieldstar and the seeding of rotational crops.

Crop	Crop Rotation Interval (months)
winter wheat	4
spring wheat, spring barley, oats, soybeans, field corn, seed corn	10

In extremely dry conditions (less than 38 cm rainfall in the 10 months following application of Fieldstar) the rotation interval for soybeans should be extended to 22 months.

A field bioassay should be conducted before planting other crops not listed above. A successful field bioassay means growing to maturity a test strip of the crop(s) intended for production the following year.

Field Bioassay

Using typical tillage, seeding practices, and timings for the particular crop, plant several strips of the desired crop across the field previously treated with Fieldstar. Plant the strips perpendicular to the direction Fieldstar was applied. The strips should also be located so that different field conditions are encountered, including soil texture, drainage and compacted areas. If the crop does not show visible symptoms of injury or stand reduction, the field can be seeded with the test crop in the growing season following the bioassay. If visible injury or stand reduction occurs, the test crop should not be seeded and the bioassay must be repeated the next growing season.

PREHARVEST/GRAZING INTERVALS

Do not graze the treated corn crop prior to harvest for silage; sufficient data are not available to support this use.

DIRECTIONS FOR USE

Fieldstar is for use on hybrid field corn in Eastern Canada only.

Surface Preplant Application

For no-tillage systems, Fieldstar alone or in a tank-mix (see tank-mix table) may be applied up to 15 days before planting. To the extent possible, do not move treated soil out of the row or move untreated soil to the surface during planting or weed control will be diminished. Annual broadleaved weeds beyond the 2 leaf stage of growth will not be controlled by surface preplant applications.

Broadleaved Weeds Controlled

Canada fleabane	Eastern black nightshade	wild mustard
common chickweed	lady's-thumb	wormseed mustard
common lamb's-quarters [†]	redroot pigweed [†]	
common ragweed	velvetleaf	

[†]includes triazine tolerant biotypes

Preplant Incorporated Application

Apply Fieldstar alone or in a tank-mix (see tank-mix table) up to 15 days before planting. Incorporate Fieldstar in a uniform manner with equipment set to work at a depth of 5 to 8 cm. Use a C or S shank field cultivator equipped with a levelling device such as harrows or rolling basket attachment. The cultivator must have a minimum of 4 rows of sweeps spaced at 18 cm or less intervals and staggered so that no soil is left unturned. Tandem discs may also be used providing the blades are less than 50 cm in diameter and spaced 18 cm or less apart. Equipment design including any drag attachments must be adequate to avoid soil ridging which may result in streaked or reduced weed control. Operate disc implements at 6 to 10 km/hr and cultivators at 10 to 13 km/hr.

Broadleaved Weeds Controlled

common lamb's-quarters [†]	redroot pigweed [†]	wormseed mustard
common ragweed	velvetleaf	
Eastern black nightshade	wild mustard	

[†]includes triazine tolerant biotypes

Preemergence Application

Preemergence applications may be made in conventional tillage as well as reduced tillage, ridge tillage and no-till systems. Apply Fieldstar alone or in a tank-mix (see tank-mix table) during (behind the planter) or after planting, but prior to crop or weed emergence. Adequate soil moisture is required for optimum herbicidal activity. Rainfall is necessary to move Fieldstar into the weed germination zone. Sufficient rainfall to moisten the soil to a depth of 5 cm is generally adequate. If adequate rainfall is not received within 7 to 10 days after a surface application, a shallow cultivation or use of a rotary hoe is recommended to control established weeds and move the herbicide into the weed germination zone. When adequate rainfall is received following dry conditions, activity on established weeds will depend on the weed species and the location of its root system in the soil.

Broadleaved Weeds Controlled

cocklebur	Eastern black nightshade	wild mustard
common chickweed	lady's-thumb	wormseed mustard
common lamb's-quarters [†]	redroot pigweed [†]	
common ragweed	velvetleaf	

[†]includes triazine tolerant biotypes

Early Postemergence Application

Apply Fieldstar alone or in a tank-mix (see tank-mix table) as a broadcast application when corn is at the spike to 2 leaf stage of growth. Apply when broadleaved weeds are at the cotyledon to 2 leaf stage of growth. Application to larger weeds will result in reduced weed control. Adequate soil moisture is required for optimum herbicidal activity. Rainfall is necessary to move Fieldstar into the weed germination zone for control of weeds not emerged at the time of application. Sufficient rainfall to moisten the soil to a depth of 5 cm is generally adequate. If adequate rainfall is not received within 7 to 10 days after an early postemergence application, a shallow cultivation is recommended to control established weeds and move the herbicide into the weed germination zone. When adequate rainfall is received following dry conditions, activity on established weeds will depend on the weed species and the location of its root system in the soil. **Do not apply Fieldstar in liquid fertilizer solutions for early postemergence applications.**

Serious crop injury may occur.

Broadleaved Weeds Controlled

Cocklebur	common ragweed	velvetleaf
common chickweed	Eastern black nightshade	wild mustard
common lamb's-quarters [†]	redroot pigweed [†]	wormseed mustard

[†]includes triazine tolerant biotypes

RATES OF APPLICATION

Fieldstar Corn Herbicide Applied Alone

Fieldstar may be applied alone for broadleaved weed control only as a surface preplant, preemergence, preplant incorporated or early postemergence application.

Component	Amount
Fieldstar [*]	216 g/ha (A 3.5 kg container will treat 16 hectares)

^{*}For early postemergence applications of Fieldstar applied alone, Agral 90 must be added at 0.25% v/v (2.5 L/1000 L).

NOTE: Agral 90 should be added to the spray tank last.

MIXING AND APPLICATION

Thorough mixing is required. To ensure a uniform spray mixture, continuous agitation is required during mixing and spraying. Apply spray mixture within 24 hours after mixing. If the product is allowed to settle, thoroughly agitate to resuspend the mixture before spraying.

Spray Preparation

Fieldstar is a water dispersible granule formulation. Vigorous, continuous agitation during mixing, filling and throughout application is required for all tank-mixes. Sparger pipe agitators generally provide the most effective agitation in spray tanks. To prevent foaming in the spray tank avoid stirring or splashing air into the spray mixture. To prevent foaming during filling keep end of fill pipe below the surface of the liquid in the spray tank. The addition of an anti-foaming agent such as Halt* may also reduce foaming.

The following method is recommended:

1. Fill the spray tank with 1/4 to 1/3 of the total amount of water or liquid fertilizer solution (28-0-0 or 32-0-0) required for the load. **Do not apply Fieldstar in liquid fertilizer solutions for early postemergence or postemergence applications. Serious crop injury may occur.**
2. Start the agitation system.
3. Add the required amount of product into the spray tank while agitating. For applications in liquid fertilizer, add a slurry of Fieldstar into the spray tank through a 20 to 35 mesh screen. **(See Premixing Fieldstar For Use With Liquid Fertilizer Solution (28-0-0, 32-0-0) section below).**
4. Continue agitation until product is completely dispersed.
5. Add tank-mix partner (if applicable) and allow to completely mix while continuing agitation.
6. Add non-ionic surfactant (if applicable).
7. Complete filling spray tank while continuing agitation system.
8. Before spraying, make sure the product is thoroughly mixed with water. Depending on the water temperature and the degree of agitation, the product should be completely dispersed within 5 minutes from the time it is added to the water.

If spraying and agitation must be stopped before the spray tank is empty, the materials may settle to the bottom. Settled materials must be resuspended before spraying is resumed. A sparger agitator is particularly useful for this purpose. Settled material may be more difficult to resuspend than when originally mixed. Line screens in the spray tank should be no finer than 50 mesh (100 mesh is finer than 50 mesh).

Premixing Fieldstar For Use With Liquid Fertilizer Solution (28-0-0, 32-0-0)

The following premixing instructions must be followed when Fieldstar is used in liquid fertilizer.

1. Fieldstar should be premixed with water to form a slurry. For best results, a minimum of 0.5 L of water should be used to slurry each hectare rate (216 g) of Fieldstar. Stir until the granules are dispersed.
2. Add the slurry to the spray tank through a 20 to 35 mesh screen as described in step 3 in Spray Preparation instructions above. Rinse the slurry container into the spray tank.

Spray Application

Apply Fieldstar in sufficient spray volume to provide uniform coverage using properly calibrated ground equipment. A total spray volume of 100 to 400 L/ha using low pressure (135 to 270 kPa) application is recommended. Maintain sufficient agitation in the sprayer tank during mixing and spraying to ensure a uniform spray mixture.

FIELDSTAR CORN HERBICIDE TANK-MIXTURES

Fieldstar may be tank mixed with other herbicides to control a broader spectrum of weeds. Refer to the following table for timing of application, weeds controlled and product rates. Refer to individual product labels for specific weeds controlled.

Follow all relevant use directions including precautions, restrictions and limitations on all tank-mix partner labels.

Tank-Mixtures with Fieldstar Corn Herbicide

Application Timing	Fieldstar Rate (g/ha)	Herbicide Tank-Mix Partner and Rate per hectare	Weeds Controlled
Preplant Surface	216 g/ha (A 3.5 kg container will treat 16 hectares)	2.0-2.75 L Dual ¹ 960 or Dual II or 6.4 L Primextra ¹ Light	annual grasses, and annual broad-leaved weeds, including triazine resistant broad-leaved weeds
Preplant Incorporated	216 g/ha	2.0-2.75 L Dual 960 or Dual II or 6.4 L Primextra Light or 5.50 L Eradicane ⁴ 8-E	annual broad-leaved weeds (including triazine resistant broad-leaved weeds), annual grasses, yellow nutsedge
Preemergence	216 g/ha	2.0-2.75 L Dual 960 or Dual II or 6.4 L Primextra Light or 4.2 L Prowl ³ 400 EC or 1.1-1.25 L Frontier ⁵	annual grasses, and annual broad-leaved weeds, including triazine resistant broad-leaved weeds
Early Post-emergence	216 g/ha	6.4 L Primextra Light (spike to 2 leaf stage)	annual grasses, and annual broad-leaved weeds, including triazine resistant broad-leaved weeds
Post-emergence	108 g/ha	560g/ha Aatrex ¹ Nine-O ¹ (spike to 6 leaf stage) + 0.25% v/v Agral 90 or 300 mL Banvel ⁶ II (spike to 5 leaf stage) + 0.25% v/v Agral 90 or 625 mL Pardner ⁷ (4-6 leaf stage) + 0.25% v/v Agral 90 Any one of these Fieldstar broadleaved weed control tank-mixes may be tank-mixed with 33.4 Accent ² (apply at crop leaf stages given above)	common ragweed, lamb's-quarters, including triazine resistant biotypes common ragweed, lamb's-quarters, including triazine resistant biotypes common ragweed, lamb's-quarters, including triazine resistant biotypes annual grasses, and annual broad-leaved weeds, including triazine resistant biotypes

RESISTANCE MANAGEMENT RECOMMENDATIONS

For resistance management, please note that (name of product) is both a Group 2 and a Group 4 herbicide. Any weed population may contain plants naturally resistant to Group 2 and/or Group 4 herbicides. The resistant biotypes may dominate the weed population if these herbicides are used repeatedly in the same fields.

To delay herbicide resistance:

- Where possible, rotate the use of Fieldstar or other Group 2 and Group 4 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 Dow AgroSciences Canada Inc. at 1-800-667-3852 or at www.dowagro.ca.

NOTICE TO USER: This control product is to be used only in accordance with the directions on this label. It is an offense under the *Pest Control Products Act* to use a control product under unsafe conditions.

NOTICE TO BUYER: Seller's guarantee shall be limited to the terms set out on the label and, subject thereto, the buyer assumes the risk to persons or property arising from the use or handling of this product and accepts the product on that condition.

¹Dual, Primextra Light, Aatrex and Nine-O are trademarks of a Syngenta Co.

²Elim EP, Muster, Pinnacle, Refine Extra, Accent and Ultim are trademarks of DuPont Canada Inc.

³Prowl and Pursuit are trademarks of BASF Corp.

⁴Eradicane is a trademark of Syngenta Co.

⁵Frontier is a trademark of BASF Corporation, used under licence.

⁶Banvel is a trademark of BASF Corp.

⁷Pardner is a trademark of Bayer

*Trademark of Dow AgroSciences LLC

This label transcript service is offered by the Pest Management Regulatory Agency to provide efficient searching for label information. This service and this information do not replace the official hard-copy label. The PMRA does not provide any guarantee or assurance that the information obtained through this service is accurate, current or correct, and is therefore not liable for any loss resulting, directly or indirectly, from reliance upon this service.

+))