[Bag Label]

ULTIM® HERBICIDE

25% DRY FLOWABLE

REGISTRATION NO. 23519 PEST CONTROL PRODUCTS ACT

FOR USE ON FIELD CORN IN EASTERN CANADA

Notification Change

E.I. DU PONT CANADA COMPANY

AGRICULTURAL

DUPONT CANADA INC.
AGRICULTURAL PRODUCTS
BOX 2300, STREETSVILLE
MISSISSAUGA, ONTARIO
L5M 2J4
1-800-667-3925

NET CONTENTS: 400 GRAMS (4 x 100 gram water soluble bags)

READ THE LABEL AND ATTACHED BOOKLET BEFORE USING

GUARANTEE: Rimsulfuron 12.5% Nicosulfuron 12.5%

PRECAUTIONS: KEEP OUT OF REACH OF CHILDREN

CAUTION - EYE IRRITANT POTENTIAL SKIN SENSITIZER Avoid breathing spray mist.

Avoid contact with skin, eyes and clothing.

Do not contaminate any body of water.
Do not sell water soluble bags separately.

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.

INHALATION: No specific intervention is indicated as the

compound is not likely to be hazardous by

inhalation. Consult a physician or poison control

centre (if necessary).

EYE CONTACT: In case of contact, immediately flush eyes with plenty of water for at least 15 minutes. Call a physician or poison control centre (if necessary).

SKIN CONTACT: In case of contact, flush skin with water.

contaminated clothing before reuse.

INGESTION: No specific intervention is indicated as

compound is not likely to be hazardous by ingestion. Consult physician or poison

control centre (if necessary).

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

STORAGE AND DISPOSAL

Storage

Store product in original container only, away from other pesticides, fertilizer, food or feed. Not for use or storage in or around the home. Keep container closed. Keep water soluble bags in original outer bag away from moisture.

Disposal

- 1. Make the empty container unsuitable for further use.
- 2. Dispose of the container in accordance with provincial requirements.
- For information on the 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.

The seller warrants that the purchase by the buyer and the use of this product, as such, will not infringe on any Canadian patent.

ULTIM® HERBICIDE

KEEP OUT OF REACH OF CHILDREN

SEE DIRECTIONS FOR USE BROCHURE FOR COMPLETE PRECAUTIONARY STATEMENTS

GUARANTEE: Rimsulfuron 12.5% Nicosulfuron 12.5%

DRY FLOWABLE

NET CONTENTS: 100 GRAMS

CAUTION: EYE IRRITANT

POTENTIAL SKIN SENSITIZER

[DFU Pamphlet]

ULTIM® HERBICIDE

25% DRY FLOWABLE

REG NO. 23519

PEST CONTROL PRODUCTS ACT

FOR USE ON FIELD CORN IN EASTERN CANADA

AGRICULTURAL

READ THE LABEL AND THIS BOOKLET BEFORE USING

GUARANTEE: Rimsulfuron 12.5% Nicosulfuron 12.5%

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Notification Change

PRECAUTIONS: KEEP OUT OF REACH OF CHILDREN

CAUTION - EYE IRRITANT POTENTIAL SKIN SENSITIZER Avoid breathing spray mist.

Avoid contact with skin, eyes and clothing.

Do not contaminate any body of water.

Do not sell water soluble bags separately.

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.

INHALATION: No specific intervention is indicated as the

compound is not likely to be hazardous by inhalation. Consult a physician or poison

control centre (if necessary).

EYE CONTACT: In case of contact, immediately flush eyes

with plenty of water for at least 15 minutes. Call a physician or poison control centre (if

necessary).

SKIN CONTACT: In case of contact, flush skin with water.

Wash contaminated clothing before reuse.

INGESTION: No specific intervention is indicated as

compound is not likely to be hazardous by ingestion. Consult physician or poison

control centre (if necessary).

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

IMPORTANT

Injury to or loss of desirable trees or vegetation may result from failure to observe the following: Do not apply or drain or flush equipment on or near desirable trees or other plants, or on areas where their roots may extend, or in locations where the chemical may be washed or moved into contact with their roots. Do not use on lawns, walks, driveways, tennis courts, or similar areas. Prevent drift of spray to desirable plants. Do not contaminate any body of water, including irrigation water. Keep from contact with fertilizers, insecticides, fungicides and seeds.

APPLY ULTIM® WITH A RECOMMENDED SURFACTANT.

DO NOT APPLY BY AIR.

Do not handle pesticides with bare hands. Chemical-resistant gloves significantly reduce hand exposure. Wear gloves for mixing/loading/clean-up operations and when making sprayer and nozzle repairs and adjustments. Do not use leather or cloth gloves.

Carefully observe sprayer cleanup instructions, as spray tank residue may damage crops other than corn.

GENERAL INFORMATION

ULTIM® Herbicide is a dry flowable granular formulation to be mixed in water and applied post-emergence to field corn in Eastern Canada for control of quackgrass, annual grasses, and redroot pigweed. ULTIM® Herbicide is non-corrosive, non-flammable, non-volatile, and does not freeze. ULTIM® Herbicide is prepackaged in water soluble bags; each 100 gram water soluble bag treats 1 hectare. Use gloves when handling the water soluble bags. Reseal unused water soluble bags into outer bag when not in use. Keep water soluble bags away from excess moisture or physical damage during storage and prior to mixing in the spray tank. Do not reuse outer bag.

DIRECTIONS FOR USE

ENVIRONMENTAL CONDITIONS AND BIOLOGICAL ACTIVITY

o A rapid fluctuation in temperature (greater than 20 deg C difference within 24-36 hours) will stress the corn crop. For maximum crop safety, allow 48-72 hours for the corn to acclimatize before spraying ULTIM®.

- o For ULTIM® used alone or in a tankmix, apply ONLY when the temperature in the 24 hours before AND after application ranges between 5 deg C and 28 deg C. Temperatures beyond this range increase the potential for crop injury. Separate applications of ULTIM® followed by a broadleaf herbicide (minimum 12 hours later) will reduce the potential for injury.
- o Ensure that the boom is set at the proper height in relation to the corn plants to apply ULTIM® accurately and uniformly, and to AVOID excessive application into the cornwhorl.
- o WARNING: Crop injury may result if application is made to corn that has been stressed by abnormally hot, humid or cold weather conditions, frost, low fertility, drought, water saturated soil, compacted soil, previous pesticide applications, disease or insect damage. If corn has been injured by frost, wait 48-72 hours before applying ULTIM®.
- o When tank mixing ULTIM® with a broadleaf herbicide, always read the broadleaf herbicide label before using and follow all precautions.
- o ULTIM® Herbicide rapidly stops growth of susceptible species; typical symptoms usually appear within 5-7 days, but may not be noticeable for 2-3 weeks after application, depending on growing conditions and weed susceptibility.
- o Warm, moist conditions following application promote the activity of ULTIM® Herbicide, while cool and/or dry conditions may reduce or delay activity. Weeds hardened off by cold weather or drought stress may not be controlled.
- o ULTIM® Herbicide is a contact herbicide, and will not give residual control of grass or broadleaf weed seedlings that may germinate after application. Weed control may be reduced if the corn canopy has closed in over the weeds, intercepting the spray.

CORN HYBRID SENSITIVITY

Corn hybrids with corn-heat-unit (CHU) ratings of 2500 or less have shown some sensitivity to ULTIM®. DO NOT USE ULTIM® ON CORN HYBRIDS WITH CHU RATINGS OF 2500 OR LESS OR IN GEOGRAPHIC REGIONS HAVING 2500 OR LESS AVERAGE SEASONAL CORN HEAT UNITS.

Corn hybrids of 2550 CHU or greater that have shown considerable crop injury from applications of ULTIM® are listed below. ULTIM® should not be sprayed for weed control in fields planted with these hybrids.

PIONEER Brand 3936 PIONEER Brand 3941 MAX 78 G-4120 G-4034 G-4160 Pickseed 2525

Do not use on sweet corn. Do not use on seed corn.

ULTIM® USED ALONE

SPRAY ADJUVANTS

ULTIM® Herbicide must be applied with a recommended non-ionic surfactant, either CITOWETT® PLUS, AGRAL® 90 or AG-SURF® at 2 L per 1000 L spray solution (0.2% v/v).

RATES AND TIMING

Apply 100 grams/ha of ULTIM® as a broadcast spray, with a recommended surfactant to corn and weeds according to the following chart:

CROP OR WEED	LEAF STAGING AT APPLICATION
Corn	1-6 leaves (4 visible collars or 30 cm in height - leaf extended) See diagram below.
Annual Grasses	1-6 leaves (up to early tillering, 2 - two leaf tillers)
Quackgrass	3-6 leaves (10-20 cm in height - leaf extended)
Redroot Pigweed	2-6 leaves (10 cm tall or across)

CORN LEAF STAGING

diagram of 6 -leaf corn plant

Apply ULTIM® from the 1 to 6 leaf stage (4 visible collars or 30 cm in height - leaf extended).

The coleoptile (short, blunt leaf) is counted as the first leaf. A corn leaf is counted as a full leaf when the next leaf is visible in the corn whorl.

If using a tank mixture with another herbicide, refer to the section on tank mixtures for correct timing.

Applications of ULTIM® after the 6-leaf stage of corn (30 cm in height - leaf extended) MUST BE DELAYED UNTIL AFTER THE 8-LEAF STAGE AND BEFORE SILKING, AND WHEN A HEIGHT DIFFERENTIAL CAN BE ESTABLISHED BETWEEN THE CORN AND TARGET WEEDS. When drop piping, ensure that the crop stand is UNIFORM so that all the spray solution is directed below the canopy to keep the spray out of the corn whorl.

WEEDS CONTROLLED BY 100 GRAMS PER HECTARE

Barnyard Grass	Proso Millet(2)	Yellow Foxtail
Fall Panicum	Quackgrass(1)	Old Witchgrass
Green Foxtail	Redroot Pigweed*	

* including triazine resistant

NOTE:

Weeds which emerge after application of ULTIM® will not be controlled. Application should be made when the majority of weeds have emerged.

Annual grasses and redroot pigweed are most sensitive when small and actively growing.

Early crop establishment and a good crop stand (minimum of 50,000 plants per hectare) are important in providing competition for weeds and for effective postemergence control of quackgrass and annual grasses.

Specific Weed Control Recommendations:

(1) Quackgrass - Apply ULTIM® with a recommended surfactant postemergence when the majority of the quackgrass shoots are actively growing and in the 3 to 6-leaf stage (10 to 20 cm in height - leaf extended). If the correct leaf stage of quackgrass does not coincide with the correct leaf stage of broadleaf weeds (see tank mix section of this label),

separate applications of ULTIM® and a broadleaf herbicide are required. Annual grasses not emerged at the time of ULTIM® application to quackgrass will not be controlled.

(2) Proso Millet - Apply ULTIM® with a recommended surfactant postemergence when the majority of proso millet has emerged and before the largest proso millet plants reach the multi-tillered (3 to 4 tillers) stage. If, at correct growth stage for proso millet, corn is beyond the 6-leaf stage, applications of ULTIM® after the 6-leaf stage of corn (30 cm in height - leaf extended) MUST BE DELAYED UNTIL AFTER THE 8-LEAF STAGE OF CORN AND BEFORE SILKING, AND WHEN A HEIGHT DIFFERENTIAL CAN BE ESTABLISHED BETWEEN THE CORN AND PROSO MILLET. When drop piping, ensure that the crop stand is UNIFORM so that all the spray solution is directed below the canopy to keep the spray out of the corn whorl. Reduced control of proso millet may result from this timing of application due to the advanced stage of the weed plants.

ULTIM® TANK MIXES

ULTIM® + BLADEX® 90 DF

Apply ULTIM® at 100 grams/ha plus BLADEX® 90 DF at 830 grams/ha with a non-ionic surfactant at 0.2% v/v (2 L/1000 L) applied postemergence up to the 6-leaf stage of corn (4 visible collars or 30 cm in height - leaf extended) for control of annual grasses in the 1 to 6-leaf stage (up to early tillering, 2-two leaf tillers), quackgrass in the 3 to 6-leaf stage (10-20 cm in height - leaf extended) and broadleaf weeds up to the 4 to 6-leaf stage.

WEEDS CONTROLLED BY ULTIM® + BLADEX® 90 DF (100 GRAMS/HA + 830 GRAMS/HA):

Weeds controlled by ULTIM® alone at 100 grams/ha plus the following:

Common Ragweed
Lady's Thumb
Lamb's-Quarters (triazine sensitive only)

Refer to the "ULTIM® USED ALONE" section of this label for more application instructions on the use of ULTIM®. Consult the BLADEX® 90 DF label for additional spraying instructions and use precautions when using BLADEX® 90 DF.

Refer to the "MIXING INSTRUCTIONS" section of this label for proper mixing instructions when using this tank mix.

NOTE: Some naturally occurring triazine resistant biotypes of the above listed broadleaf weeds may not be controlled by BLADEX®

90 DF plus ULTIM®. Refer to specific recommendations in the tank mix section of the BLADEX(TM) 90 DF label or consult your local agricultural authority.

The tank mix of ULTIM® and BLADEX® 90 DF must not be applied after the 6-leaf stage (4 visible collars or 30 cm in height - leaf extended) of corn.

ULTIM® + BANVEL®

ULTIM® may be tank mixed with BANVEL(R) to control annual grasses, quackgrass and many broadleaf weeds. Tank mix one water soluble bag/ha of ULTIM® and 600 mL/ha of BANVEL® with a non-ionic surfactant at 0.2% v/v (2 L/1000 L) and apply postemergence to corn up to the 6-leaf stage (4 visible collars or 30 cm in height - leaf extended).

This tank mixture will control the weeds listed for control by ULTIM® alone, plus the weeds listed on the BANVEL® label. Refer to the "ULTIM® USED ALONE" section of this label for more application instructions and restrictions on the use of ULTIM®. Refer to the BANVEL® label for weeds controlled by BANVEL® and consult the label for additional application instructions and use precautions.

The tank mix of ULTIM® and BANVEL® must not be applied after the 6-leaf stage (4 visible collars or 30 cm in height - leaf extended) of corn.

ULTIM® + BANVEL® II

ULTIM® may be tank mixed with BANVEL® II to control annual grasses, quackgrass and many broadleaf weeds. Tank mix one water soluble bag/ha of ULTIM® and 600 mL/ha of BANVEL® II with a non-ionic surfactant at 0.2% v/v (2 L/1000 L) and apply postemergence to corn from the spike to the 6-leaf stage (4 visible collars or 30 cm in height - leaf extended).

This tank mixture will control the weeds listed for control by ULTIM(R) alone, plus the weeds listed on the BANVEL® II label. Refer to the "ULTIM(R) USED ALONE" section of this label for more application instructions and restrictions on the use of ULTIM(R). Refer to the BANVEL® II label for weeds controlled by BANVEL® II and for additional application instructions and use precautions.

The tank mix of ULTIM® and BANVEL® II should be applied at weed stage of emergence to 6 leaf. Do not apply after 6 leaf (4 visible collars or 30 cm tall) stage of corn.

ULTIM(R) + MARKSMAN(R)

ULTIM(R) may be tank mixed with MARKSMAN(R) to control annual grasses, quackgrass and many broadleaf weeds. Tank mix one water soluble bag/ha of ULTIM(R) and 2.5 L/ha of MARKSMAN(R) with a non-ionic surfactant at 0.2% v/v (2 L/1000 L) and apply postemergence to corn up to the 5-leaf stage.

This tank mixture will control the weeds listed for control by ULTIM(R) alone (yellow foxtail suppression only), plus velvetleaf (most sensitive when small and actively growing), common ragweed and lamb's-quarters. Refer to the "ULTIM® USED ALONE" section of this label for more application instructions and restrictions on the use of ULTIM®. Refer to the MARKSMAN® label for additional application instructions and use precautions.

The tank mix of ULTIM® and MARKSMAN® must not be applied after the 5-leaf stage of corn.

ULTIM® + PARDNER®

ULTIM® may be tank mixed with PARDNER® to control annual grasses, quackgrass and many broadleaf weeds. Tank mix one water soluble bag/ha of ULTIM® and 1.0 L/ha of PARDNER® with a non-ionic surfactant at 0.2% v/v (2 L/1000 L) and apply postemergence to corn from the 4 to 6-leaf stage (up to 4 visible collars or 30 cm in height - leaf extended).

This tank mixture will control the weeds listed for control by ULTIM® alone, plus the weeds listed on the PARDNER(R) label. Refer to the "ULTIM® USED ALONE" section of this label for more application instructions and restrictions on the use of ULTIM®. Refer to the PARDNER® label for weeds controlled by PARDNER® and consult the label for additional application instructions and use precautions.

Applications of ULTIM® after the 6-leaf stage of corn (30 cm leaf extended) MUST BE DELAYED UNTIL AFTER THE 8-LEAF STAGE AND BEFORE SILKING, AND WHEN A HEIGHT DIFFERENTIAL CAN BE ESTABLISHED BETWEEN THE CORN AND TARGET WEEDS. When drop piping, ensure that the crop stand is UNIFORM so that all the spray solution is directed below the canopy to keep the spray out of the corn whorl.

ULTIM® + STRIKER™ (or MAX)

ULTIM® may be tank-mixed with STRIKER $^{\text{M}}$ (or MAX) for added control of certain broadleaved weeds. Tank-mix one water soluble bag/ha of ULTIM® and 280 grams/ha of STRIKER $^{\text{M}}$ (or MAX) with a non-ionic surfactant at 0.25% v/v (2.5 L/1000 L) in a total spray volume of 140-190 L/ha. Apply tank-mixture postemergence to corn up to the 6-leaf stage (4 visible collars or 30 cm in height - leaf extended). Do not add liquid fertilizer when tank-mixing ULTIM® with STRIKER $^{\text{M}}$ (or MAX).

Observe relevant use directions, application instructions, precautions and high-risk environmental conditions listed on this

label and the STRIKER $^{\text{M}}$ (or MAX) label. The weeds controlled are those listed on this label in addition to those listed on the STRIKER $^{\text{M}}$ (or MAX) label.

A 50 meter buffer zone appearing on the STRIKER™ (or MAX) label should be observed adjacent to aquatic habitats for this tank mix.

NOTE: Weeds which emerge after application of ULTIM® TANK MIXES will not be controlled. Application should be made when the majority of weeds have emerged.

NOTE: A slight reduction in yellow foxtail control may result with these tank mix combinations.

MIXING INSTRUCTIONS

- 1. Fill clean tank about 1/4 full with fresh water.
- 2. Turn on full agitation.
- 3. Add the proper amount of ULTIM® to the water in the spray tank with the agitator running. Maintain full agitation until water soluble bags are completely dissolved and product is fully dispersed. Continuous agitation is required to keep the product in suspension.
- 4. After ULTIM(R) has been well mixed and is in suspension add the proper amount (if applicable) of BLADEX® 90 DF, BANVEL®, BANVEL® II, MARKSMAN®, PARDNER® or STRIKER™ (or MAX) to the spray tank with the agitator running.
- 5. After ULTIM® (and tank mixed herbicide if applicable) has been well mixed and is in suspension add a recommended non-ionic surfactant such as CITOWETT® Plus, AGRAL® 90, or AG-SURF® at 2 L per 1000 L spray solution (0.2% v/v).
- 6. Fill the remainder of the spray tank.

On repeat tank loads, ensure that the amount of spray solution left in the tank from the previous load is less than 10% of the volume about to be mixed.

Agitation is required for uniform mixing and application. The optimum water volume for ULTIM® application is 140-190 litres of water per hectare (minimum of 100 litres of water per hectare). Use a spray pressure of 175 - 275 kPa. Flat fan nozzles are recommended. Use 50 mesh filter screens or larger. Use spray preparation of ULTIM® within 24 hours or product degradation may occur resulting in a loss of weed control. Use vigorous

agitation to thoroughly disperse spray mixtures that have been allowed to stand in the tank.

NOTE: ULTIM® will degrade in acidic or highly alkaline water.

Mix no more than can be used in one day. If spraying is interrupted, thoroughly re-agitate the spray mixture before resuming spraying.

NOTE: Do not mix the soluble bags with liquid fertilizers, substances that contain boron or substances that release free chlorine. Mixing the water soluble bags with any of these compounds will result in an insoluble substance in the tank.

SPRAYER CLEANUP

To avoid subsequent injury to desirable crops, thoroughly clean all mixing and spray equipment immediately following applications of ULTIM® as follows:

- 1. Drain tank; thoroughly hose down the interior surfaces of the tank; then flush tank, boom and hoses with clean water for a minimum of 5 minutes.
- 2. Fill the tank with clean water while adding one litre of household ammonia (containing a minimum of 3% ammonia) for every 100 litres of water. Flush the hoses, boom and nozzles with the cleaning solution and then add more water to completely fill the tank. Circulate the cleaning solution through the tank and hoses for at least 15 minutes. Again flush the hoses, boom and nozzles with the cleaning solution and then drain the tank.
- 3. Remove the nozzles and screens and clean separately in a bucket containing cleaning agent and water.
- 4. Repeat step 2.
- 5. Thoroughly rinse the tank with clean water for a minimum of 5 minutes, flushing the water through the hoses and boom.
- 6. PRIOR to using the sprayer for the next application, flush the tank, boom and hoses for 5 minutes with fresh water.

CAUTION: DO NOT mix ammonia with chlorine bleach. Using ammonia with chlorine bleach will release a gas with a musty chlorine odour which may cause eye, nose, throat and lung irritation. DO NOT clean equipment in an enclosed area.

USE OF INSECTICIDES

For maximum crop safety, ULTIM® should be applied only to corn which has NOT been treated with a highly systemic organophosphorus soil insecticide, such as COUNTER®, CYGARD®, THIMET®, or DI-SYSTON®. Application of ULTIM® to corn previously treated with DYFONATE® may cause some temporary yellowing of the corn leaves, and/or temporary stunting. Application of ULTIM® to corn previously treated with FORCE(R) (pyrethroid) or FURADAN® (carbamate) will allow maximum crop safety.

DO NOT tank mix ULTIM® with any organophosphorus insecticide. DO NOT apply a foliar organophosphorus insecticide within 7 days before or after applying ULTIM®.

REPLANTING TO OTHER CROPS

ULTIM® is degraded by natural soil processes, and field tests have shown that the following crops may safely be planted at the prescribed interval following corn that has been treated with ULTIM®.

CROP REPLANTING INTERVAL

Winter wheat 4 months

Spring barley, 10 months

Canola, Soybeans,
White beans, Red
Clover, Sorghum,

For other crops, a field bioassay is recommended before planting. A successful field bioassay means growing to maturity a test

strip of the crop(s) intended for production the following year.

FIELD BIOASSAY

Field Corn

Select a representative area or areas of the field previously treated with ULTIM® herbicide to plant your bioassay crop(s). Be sure to consider factors such as size of field, soil texture, drainage and turn-around areas when selecting the site(s) that are most representative of the soil conditions in the field. On large fields, more than one site may be needed in order to obtain reliable results.

Plant the test strips perpendicular to the direction in which the field was sprayed. The strips should be long enough to cross the width of several spray swaths. Large test strip areas are more reliable than small ones.

Use standard tillage and seeding equipment to plant the bioassay. Prepare a seed bed and plant the crops and varieties you want the option of growing the following year. It is important to use the same planting time, conditions, techniques and cultural practices you normally use to plant and grow the bioassay crop(s). Also plant into an adjacent area not treated with ULTIM(R) to use as a comparison.

As the crop(s) emerges and grows, examine these key points in ULTIM® treated and non-treated areas:

-crop stand -root development -rate of growth -plant colour and vigour -yield

Allow the bioassay crop(s) to grow to maturity while making your observations. Do not overspray the test strips with herbicides that may damage the bioassay crop(s). If the bioassay indicates that ULTIM® residues are still present, continue cropping only to those crops listed on the label and do not rotate to other crops until bioassay results indicate that susceptible crops are growing normally.

USE PRECAUTIONS

Do not apply ULTIM® during periods of intense rainfall or to soils saturated with water. Do not apply directly to standing or running water. Do not apply in areas where surface water from the treatment site can run off to adjacent cropland, either planted or to be planted, or into streams, irrigation water or wells. Applications should only be made when there is no hazard of spray drift contaminating non-target land areas since very small quantities of the ULTIM® spray solution may severely injure susceptible crops during both growing and dormant periods.

As with any herbicide, overlaps or starting, stopping, slowing and turning while spraying may result in crop injury.

Crop injury may result if application is made to corn that has been stressed by abnormally hot, humid or cold weather conditions, frost, low fertility, drought, water saturated soil, compacted soil, previous pesticide applications, disease or insect damage.

Under extreme weather conditions, such as hot, dry weather, excessive moisture, or frost, weed control may be reduced.

Rainfall within 2-4 hours after application of ULTIM® may reduce weed control.

Because corn hybrids differ in their tolerance to herbicides, limit first use of ULTIM® to a small area of each hybrid prior to adoption as a field practice.

Overspray or drift to important wildlife habitats such as ponds, wetlands, streams, woodlots and shelterbelts should be avoided. Leave a 10 metre buffer zone between the last spray swath and bodies of water or wetlands. Leave a 5 metre buffer zone between the last spray swath and the terrestrial habitats listed above.

ULTIM® Herbicide must not be applied within 30 days of harvest.

CAUTION: Do not graze the treated crops or cut for hay; sufficient data are not available to support such use.

Some naturally occurring populations of certain weeds listed on this label may not be controlled by ULTIM® or other herbicides with the same mode of action (ALS/AHAS enzyme inhibitors). These resistant weed populations are able to survive use rates several times higher than required to control susceptible populations. To delay selection for resistant populations, rotate the use of ALS/AHAS inhibitor herbicides with other herbicides effective on the same weeds. Avoid the use of ALS/AHAS inhibitor herbicides repeatedly in the same field. Contact your local DuPont representative or the DuPont Hotline at 1-800-667-3925 for more information.

ALS/AHAS INHIBITOR HERBICIDES

ALLY® MUSTER® EXPRESS PACK® PURSUIT® TRIUMPH® PLUS LASER® DF REFINE EXTRA® ELIM® EP PINNACLE®)

STORAGE AND DISPOSAL

Storage: Store product in original container only, away from other pesticides, fertilizer, food or feed. Not for use or storage in or around the home. Keep container closed. Keep water soluble bags in original outer bag away from moisture.

Disposal:

- 1. Make the empty container unsuitable for further use.
- 2. Dispose of the container in accordance with provincial requirements.
- 3. For information on the 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.

The seller warrants that the purchase by the buyer and the use of this product, as such, will not infringe any Canadian patent.

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