

(Container label)

GROUP	2	HERBICIDE
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Rowstrike 25 SG

Soluble granules

COMMERCIAL (AGRICULTURAL)

For sale for use to control weeds in:
Field corn in Eastern Canada and the Red River Valley region of Manitoba,
Potatoes in Eastern Canada,
Irrigated potatoes in Western Canada,
Seed potatoes,
Transplanted processing tomatoes,
Fresh market field tomatoes,
Lowbush and Highbush blueberries,
Caneberries (Crop sub-group 13-07A),
and Cranberry

READ THE LABEL AND ATTACHED BOOKLET BEFORE USING

KEEP OUT OF REACH OF CHILDREN

REGISTRATION NO. 35951 PEST CONTROL PRODUCTS ACT

ACTIVE INGREDIENT: Rimsulfuron ... 25 %

CAUTION - Poison



NET CONTENTS: 1 kg - bulk

Tide International Canada Inc.
245 Hanlon Creek Boulevard, Unit 102,
Guelph, Ontario,
N1C 0A1
+1 866 699 7717

PRECAUTIONS

- KEEP OUT OF REACH OF CHILDREN.
- AVOID BREATHING SPRAY MIST.
- AVOID CONTACT WITH SKIN, EYES AND CLOTHING.
- Harmful if inhaled.
- DO NOT CONTAMINATE ANY BODY OF WATER.
- DO NOT apply by air.
- Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum/tobacco, smoking/vaping, or using the toilet. If the product comes in contact with clothing, remove all contaminated clothing, wash skin with soap and water and dress in clean clothing. Launder contaminated clothing regularly and separately from other laundry.
- DO NOT enter or allow worker entry into treated areas during the restricted-entry interval (REI) of 12 hours.
- Apply only when the potential for drift beyond the area to be treated is minimal. Take into consideration wind speed, wind direction, temperature inversions, application equipment, and sprayer settings.

PERSONAL PROTECTIVE EQUIPMENT

Wear a long-sleeved shirt, long pants, chemical-resistant gloves, socks and shoes during mixing, loading, application, clean-up and repair. Gloves are not required during application within a closed cab. In addition, wear protective eyewear (goggles or face shield) during mixing, loading, clean-up and repair.

FIRST AID

- If swallowed: Call a poison control centre or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a poison control centre or doctor. Do not give anything by mouth to an unconscious person.
- If 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.
- 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.
- Take container, label or product name and Pest Control Product Registration Number with you when seeking medical attention.

TOXICOLOGICAL INFORMATION

- Treat symptomatically.

ENVIRONMENTAL PRECAUTIONS

- Toxic to aquatic organisms and non-target terrestrial plants. Observe spray buffer zones specified under DIRECTIONS FOR USE.
- This product demonstrates the properties and characteristics associated with chemicals detected in groundwater. The use of this product in areas where soils are permeable, particularly where the water table is shallow, may result in groundwater contamination.
- To reduce runoff from treated areas into aquatic habitats, avoid application to areas with a moderate to steep slope, compacted soil, or clay.
- Avoid application when heavy rain is forecast.
- 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. Additional guidance can be found on the Runoff Mitigation portion of the Canada.ca website.

STORAGE

- Store this product away from food or feed
- Not for use or storage in or around the home.
- Keep container tightly closed.

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 or territorial requirements.

For information on disposal of unused, unwanted product, contact the registrant or the provincial or territorial regulatory agency. Contact the registrant and the provincial or territorial regulatory agency in case of a spill, and for cleanup of spills.

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 a control product in a way that is inconsistent with the directions on the label.

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- AVOID CONTACT WITH SKIN, EYES AND CLOTHING.
- Harmful if inhaled.
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- DO NOT apply by air.
- Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum/tobacco, smoking/vaping, or using the toilet. If the product comes in contact with clothing, remove all contaminated clothing, wash skin with soap and water and dress in clean clothing. Launder contaminated clothing regularly and separately from other laundry.
- DO NOT enter or allow worker entry into treated areas during the restricted-entry interval (REI) of 12 hours.
- Apply only when the potential for drift beyond the area to be treated is minimal. Take into consideration wind speed, wind direction, temperature inversions, application equipment, and sprayer settings.

PERSONAL PROTECTIVE EQUIPMENT

Wear a long-sleeved shirt, long pants, chemical-resistant gloves, socks and shoes during mixing, loading, application, clean-up and repair. Gloves are not required during application within a closed cab. In addition, wear protective eyewear (goggles or face shield) during mixing, loading, clean-up and repair.

FIRST AID

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

TOXICOLOGICAL INFORMATION

- Treat symptomatically.

ENVIRONMENTAL PRECAUTIONS

- Toxic to non-target terrestrial plants and to aquatic organisms. Observe spray buffer zones specified under DIRECTIONS FOR USE.
- This product demonstrates the properties and characteristics associated with chemicals detected in groundwater. The use of this product in areas where soils are permeable, particularly where the water table is shallow, may result in groundwater contamination.
- To reduce runoff from treated areas into aquatic habitats, avoid application to areas with a moderate to steep slope, compacted soil, or clay.
- Avoid application when heavy rain is forecast.
- 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. Additional guidance can be found on the Runoff Mitigation portion of the Canada.ca website.

ENVIRONMENTAL CONDITIONS AND BIOLOGICAL ACTIVITY

- A rapid fluctuation in temperature (greater than 20°C difference within 24-36 hours) will stress the crop. For maximum crop safety, allow 48-72 hours for the crop to acclimatize before spraying Rowstrike 25 SG.
- Only apply Rowstrike 25 SG when the temperature in the 24 hours before AND after the application ranges between 5°C and 28°C. Temperatures beyond this range increase the potential for crop injury.
- **WARNING:** Crop injury may result if application is made to crops that have 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 crop has been injured by frost, wait 48-72 hours before applying Rowstrike 25 SG.
- Rowstrike 25 SG 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.
- Warm, moist conditions following application promote the activity of Rowstrike 25 SG, while cool and/or dry conditions may reduce or delay activity. Weeds hardened off by cold weather or drought stress may not be controlled.
- Rowstrike 25 SG 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 crop canopy has closed in over the weeds, intercepting the spray.

GENERAL INFORMATION

- Rowstrike 25 SG is a soluble granular formulation to be mixed in water and applied for control of quackgrass, annual grasses, redroot pigweed and for suppression of lamb's-quarters.
- Rowstrike 25 SG can be applied either pre- or post-emergence to field corn in Eastern Canada and the Red River Valley region of Manitoba for control of annual grasses, quackgrass, redroot pigweed, and lamb's-quarters.
- Rowstrike 25 SG is non-corrosive, non-flammable, non-volatile, and does not freeze.

DIRECTIONS FOR USE

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.

USE RESTRICTIONS

- Carefully observe sprayer cleanup instructions, as spray tank residue may damage other crops.
- Do not apply Rowstrike 25 SG 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 Rowstrike 25 SG 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.
- 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 Rowstrike 25 SG may reduce weed control.
- CAUTION: Do not graze the treated crop or cut for hay; sufficient data are not available to support such use.
- Do not apply this product directly to freshwater habitats (such as lakes, rivers, sloughs, ponds, potholes, creeks, marshes, streams, reservoirs, ditches and wetlands), estuaries or marine habitats.
- Do not contaminate irrigation or drinking water supplies or aquatic habitats by cleaning of equipment or disposal of wastes.
- Make only one application per year.

FIELD SPRAYER APPLICATION

- DO NOT apply when wind speed is less than 1 km/h. Avoid application of this product when winds are gusty. DO NOT apply with sprays finer than the American Society of Agricultural and Biological Engineers (ASABE) S572 (572.1 to 572.3) medium classification. Boom height must be 60 cm or less above the crop or ground.

SPRAY BUFFER ZONES

A spray buffer zone is NOT required for:

- uses with hand-held application equipment permitted on this label,
- low-clearance hooded or shielded sprayers that prevent spray contact with crop, fruit or foliage,
- soil drench or soil incorporation.

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, rangelands, riparian areas and shrublands), sensitive freshwater habitats (such as lakes, rivers, sloughs, ponds, prairie potholes, creeks, marshes, streams, reservoirs and wetlands) and estuarine/marine habitats.

Method of application	Crop	Spray Buffer Zones (metres) Required for the Protection of:		
		Terrestrial habitat	Aquatic habitat of water depths:	
			Less than 1 m	Greater than 1 m
Field sprayer	Transplanted processing tomatoes, Potatoes, Highbush blueberries, Lowbush blueberries, Field corn, Cranberry, Caneberries (Crop Subgroup 13-07A)	5	1	1
	Field tomatoes	15	1	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 (ASABE) category indicated on the labels for those tank mix partners. The spray buffer zones for this product for conventional application equipment can be modified based on weather conditions and spray equipment configuration by accessing the Spray Buffer Zone Calculator on the Drift Mitigation portion of the Canada.ca website.				

SPRAY ADJUVANTS

Rowstrike 25 SG must be applied with a non-ionic surfactant at 2 L per 1000 L spray solution (0.2% v/v).

TANK MIXING

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 Tide International Canada, Inc. at +1 866 699 7717 for information before applying any tank mix that is not specifically recommended on this label.

STATUTORY CONDITIONS RELATING TO USE

Mode of Action: ALS Inhibitor

Maximum Rate: 60 g/ha for all crops except 140 g/ha for transplanted processing tomatoes and fresh market field tomatoes.

Maximum No. of Treatments: One per year

Application Timing: post-emergent

RATES AND TIMING:

- Apply to weeds according to the leaf staging in the chart below:

Weed	Leaf Staging at Application
Annual grasses	1- to 6-leaf stage (up to early tillering, two 2-leaf tillers)
Quack grass	Apply to actively growing shoots in the 3 to 6 leaf (< 25 cm leaf extended) stage
Lamb's-quarters, Redroot Pigweed	4- to 6-leaf stage (< 10 cm tall or across)

WEEDS CONTROLLED AT 60 GRAMS PER HECTARE:

Barnyard Grass	Fall Panicum
Green Foxtail	Lamb's-quarters ¹
Redroot Pigweed	Quack grass ²
Yellow Foxtail ³	Witchgrass
Notes and Specific Weed Control Recommendations	
¹ For lamb's-quarters, suppression only. Weed suppression is a visual reduction in weed competition (reduced population and/or vigour) as compared to an untreated check. Degree of suppression will vary with size of weed and environmental conditions prior to and following treatment.	
² For Quack grass - Apply Rowstrike 25 SG with a non-ionic surfactant post-emergence when the majority of the quack grass shoots are actively growing and in the 3- to 6-leaf stage (<25cm - leaf extended). Annual grasses not emerged at the time of Rowstrike 25 SG application to quack grass will not be controlled. Application to quack grass prior to the 3 to 6-leaf stage may result in reduced weed control since the majority of shoots may not have emerged.	
³ For Yellow foxtail, weeds present at the time of Rowstrike 25 SG application will be controlled. Any yellow foxtail emerging after application will not be controlled.	
NOTE: Weeds which emerge after application of Rowstrike 25 SG will not be controlled. Application should be made when the majority of weeds have emerged. Annual grass and broadleaf weeds are most sensitive when small and actively growing. Early crop establishment and a good crop stand are important in providing competition for weeds and effective postemergence control of quack grass and annual weeds when using Rowstrike 25 SG.	

DIRECTIONS FOR USE ON POTATOES

- Apply 60 grams/ha of Rowstrike 25 SG as a broadcast spray, with a non-ionic surfactant (e.g., Citowett Plus, Agral 90 or Ag-Surf) at 2.0 litres per 1,000 litres of spray solution (0.2%v/v), to potatoes prior to initiation of flowering.
- Because potato varieties differ in their tolerance to herbicides, limit first use of Rowstrike 25 SG to a small area of each variety prior to adoption as a field practice.
- Apply with ground equipment only in a minimum of 100 litres of water per hectare. Make one application per growing season.
- Application to control ANNUAL GRASSES and QUACKGRASS must be made before the crop canopy can interfere with spray coverage of the target weeds.
- Cultivation is NOT recommended within 7-10 days prior to or after application of Rowstrike 25 SG. Do not harvest crop within 30 days of treatment

DIRECTIONS FOR USE ON LOWBUSH BLUEBERRIES

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.

- For control of labelled weeds apply 60 g/ha of Rowstrike 25 SG with a non-ionic surfactant at 2.0 litres per 1,000 litres of spray solution (0.2%v/v). (See “Mixing Instructions” section of the label).
- Apply with a minimum of 140 L water per hectare.
- Apply Rowstrike 25 SG when annual grasses have 1-6 leaves (up to tillering).
- One application can occur in the spring of the sprout year (non-bearing year) either before or after blueberry emergence.
- Stunting and yield losses may occur if blueberry plants are contacted by the spray.
- Applications made before lowbush blueberry emergence have increased crop safety.
- Apply with ground equipment only. Make one application per growing season.
- Do not apply within 14 months of harvest.

DIRECTIONS FOR USE ON FIELD CORN

FIELD CORN HYBRID SENSITIVITY

- Field corn hybrids with corn-heat-unit (CHU) ratings of 2500 or less have shown some sensitivity to Rowstrike 25 SG.
- DO NOT apply Rowstrike 25 SG on field 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 Rowstrike 25 SG are listed below. Rowstrike 25 SG should not be sprayed for weed control in fields planted with these hybrids.
 - PIONEER Brand 3897

- PIONEER Brand 3936
- PIONEER Brand 3941
- MAX 78
- G-4120
- G-4034
- G-4160
- Pickseed 2525
- Do not use on sweet or seed corn.
- Make only one application per year to corn.
- Do not apply Rowstrike 25 SG within 30 days of corn harvest (silage, fodder or grain).
- Do not graze or feed treated corn forage, silage, fodder or grain for at least 30 days after an application of Rowstrike 25 SG.

ROWSTRIKE 25 SG USED ALONE IN EASTERN CANADA ONLY

PRE-EMERGENT APPLICATION

- Apply Rowstrike 25 SG at 60 grams/ha as a broadcast spray, before crop or weed emergence (for weeds listed below).
- Pre-emergent application of Rowstrike 25 SG will control the following weeds:
 - Barnyard grass,
 - Green foxtail,
 - Large (Hairy) crabgrass¹,
 - Yellow foxtail¹
 - Volunteer canola³

¹ Suppression only. Weed suppression is a visual reduction in weed competition (reduced population or vigour) as compared to an untreated area. Degree of suppression will vary with size of weed and environmental conditions prior to and following treatment.

POST-EMERGENT APPLICATION

- Apply Rowstrike 25 SG at 60 grams/ha as a broadcast spray, with a non-ionic surfactant to field corn and weeds according to the following table
- Ensure that the boom is set at the proper height in relation to the field corn plants to apply Rowstrike 25 SG accurately and uniformly, and to AVOID excessive application into the field corn whorl.

POST-EMERGENT RATES AND TIMING

Crop or weed	Leaf stage at application
Field Corn	Spike – 3 leaves (2 visible collars or 20 cm in height – leaf extended)
Annual grasses	1 - 4 leaves (up to early tillering)
Quackgrass	Apply to actively growing shoots in the 3- to 6-leaf (< 25 cm leaf extended) stage.
Redroot pigweed, Lamb's-quarters	2 - 4 leaves (5 - 10 cm tall or across)

FIELD CORN LEAF STAGING

- Apply Rowstrike 25 SG from the spike to 3-leaf stage (2 visible collars or 20 cm in height - leaf extended).
- The coleoptile (short, blunt leaf) is counted as the first leaf. A field corn leaf is counted as a full leaf when the next leaf is visible in the field corn whorl.
- If using Rowstrike 25 SG with a tank mix partner, refer to the section on TANK MIX INSTRUCTIONS below for correct timing.

WEEDS CONTROLLED BY 60 GRAMS PER HECTARE

- Barnyard Grass
- Fall Panicum
- Old Witchgrass
- Lambs-quarters¹
- Redroot Pigweed (including triazine resistant)
- Quackgrass²
- Yellow Foxtail¹
- Green Foxtail
- Volunteer canola³

¹ Suppression only. Weed suppression is a visual reduction in weed competition (reduced population or vigour) as compared to an untreated area. Degree of suppression will vary with size of weed and environmental conditions prior to and following treatment.

² Quackgrass - Apply Rowstrike 25 SG with a non-ionic surfactant post-emergence when the majority of the quackgrass shoots are actively growing and in the 3- to 6-leaf stage (< 25 cm - leaf extended). Application to quackgrass prior to the 3- to 6-leaf stage may result in reduced weed control since the majority of shoots may not have emerged.

³ For control of volunteer canola, including glyphosate tolerant varieties, apply Rowstrike 25 SG at 30 grams/ha as a broadcast spray, with a non-ionic surfactant to field corn either pre-emergent or post-emergent and when the volunteer canola is between the cotyledon and 5-leaf stage.

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

TANK MIX INSTRUCTIONS FOR USE ON FIELD CORN IN EASTERN CANADA ONLY

- If the correct leaf stage of annual grasses or quackgrass does not coincide with the correct leaf stage of broadleaf weeds, separate applications of Rowstrike 25 SG and the broadleaf herbicide tank mix partner(s) are required.
- Refer to the broadleaf herbicide tank mix partner(s) labels for the correct timing and rates for use on their own.
- Rowstrike 25 SG alone or in a tank mixture, must not be applied after the 3-leaf stage (2 visible collars or 20 cm in height - leaf extended) of field corn.

ROWSTRIKE 25 SG + BANVEL HERBICIDE

- Rowstrike 25 SG may be tank mixed with BANVEL Herbicide to control annual grasses, quackgrass and many broadleaf weeds.
- Tank mix 60 grams/ha of Rowstrike 25 SG and 625 mL/ha of BANVEL Herbicide with a non-ionic surfactant at 0.2% v/v (2 L/1000 L) and apply post-emergence to field corn from spike up to the 3-leaf stage (2 visible collars or 20 cm in height – leaf extended).
- This tank mixture will control the weeds as listed for control by Rowstrike 25 SG alone, plus the weeds listed on the BANVEL Herbicide label.
- Refer to the sections of this label for more application instructions and restrictions for Rowstrike 25 SG.

ROWSTRIKE 25 SG + DUAL II MAGNUM HERBICIDE + ONE OF BANVEL II HERBICIDE (DICAMBA 480 G/L)

- Rowstrike 25 SG may be tank mixed with DUAL II MAGNUM Herbicide + BANVEL II Herbicide (Dicamba 480 g/L) to control annual grasses and many broadleaf weeds.
- For pre-emergent application, tank mix 60 grams/ha of Rowstrike 25 SG and 0.75 L/ha of DUAL II MAGNUM Herbicide and 0.75 L/ha of BANVEL II Herbicide (Dicamba 480 g/L)
- For post-emergent application, tank mix 50 grams/ha of Rowstrike 25 SG and 0.625 L/ha of DUAL II MAGNUM™ Herbicide and 0.625 L/ha of BANVEL II Herbicide (Dicamba 480 g/L) with a non-ionic surfactant at 0.2% v/v (2 L/1000 L of spray solution). Apply up to the 3-leaf stage (2 visible collars or 20 cm in height - leaf extended).
- Refer to the Rowstrike 25 SG use alone section of this label for more application instructions and restrictions on the use of Rowstrike 25 SG.
- This tank mixture will control the weeds listed below:

Application timing	Grass species	Broadleaf species	
Pre-emergence: Rowstrike 25 SG @ 60 g/ha + DUAL II MAGNUM Herbicide @ 0.75 L/ha + BANVEL II Herbicide (dicamba 480 g/L) Herbicide @ 0.75 L/ha	Green Foxtail Large (hairy) Crabgrass Smooth Crabgrass Fall Panicum Yellow Foxtail ¹ Quackgrass ^{1, 2}	Redroot Pigweed Lamb's-quarters Common Ragweed Eastern Black Nightshade Lady's-Thumb	
Post-emergence (up to 3-leaf stage for field corn): Rowstrike 25 SG @ 50 g/ha + DUAL II MAGNUM Herbicide @ 0.625 L/ha + BANVEL II Herbicide (dicamba 480 g/L) Herbicide @ 0.625 L/ha	Large (Hairy) Crabgrass Yellow Foxtail Green Foxtail Barnyard Grass Fall Panicum Old Witchgrass Quackgrass ^{1, 2}	Tartary Buckwheat Wild Buckwheat Cleavers Cow Cockle Corn Spurry Lady's Thumb Lamb's-quarters Hare's-ear Mustard Indian Mustard Tumble Mustard	Wild Mustard Wormseed Mustard Eastern Black Nightshade Redroot Pigweed Common Ragweed False Ragweed Giant Ragweed Green Smartweed Velvetleaf Russian Pigweed
¹ Suppression only. Weed suppression is a visual reduction in weed competition (reduced population or vigour) as compared to an untreated area. Degree of suppression will vary with size			

of weed and environmental conditions prior to and following treatment.

² This tank mixture will provide season-long suppression* of Quackgrass. Apply when quackgrass is in the 1- to 6-leaf stage.

ROWSTRIKE 25 SG + DUAL II MAGNUM HERBICIDE + BANVEL II HERBICIDE -WITH 28% UAN SOLUTION AS A CARRIER.

- Apply Rowstrike 25 SG at 60 grams per hectare, with Dual II Magnum Herbicide at 0.75 L per hectare and Banvel II Herbicide at 0.75 L/ in 400 L/ha of 28 % Urea Ammonium Nitrate solution.
- This treatment must be applied pre-emergence to the field corn crop to control: Redroot Pigweed, Lamb's-quarters, Common Ragweed, Large (Hairy) Crabgrass, Yellow Foxtail†, Green Foxtail
- †Suppression only. Weed suppression is a visual reduction in weed competition (reduced population or vigour) as compared to an untreated area. Degree of suppression will vary with size of weed and environmental conditions prior to and following treatment.

ROWSTRIKE 25 SG + GLYPHOSATE HERBICIDE IN GLYPHOSATE TOLERANT FIELD CORN

- For residual control of green foxtail, redroot pigweed and fall panicum and suppression of lamb's-quarters, apply Rowstrike 25 SG at 50 grams per hectare plus glyphosate (present as potassium salt, isopropylamine salt, or di-ammonium salt) at 900 g a.e./ha.
- Apply when field corn is in the spike to 6-leaf stage. This tank mix will provide residual control until crop canopy closure.
- USE THIS TANK MIXTURE ONLY ON GLYPHOSATE TOLERANT FIELD CORN.

ROWSTRIKE 25 SG + MARKSMAN HERBICIDE

- Rowstrike 25 SG may be tank mixed with MARKSMAN Herbicide to control annual grasses, quackgrass and many broadleaf weeds.
- Tank mix 60 grams/ha of Rowstrike 25 SG and 2.5 L/ha of MARKSMAN Herbicide with a non-ionic surfactant at 0.2% v/v (2 L/1000 L) and apply post-emergence to field corn from the spike to 3-leaf stage (2 visible collars or 20 cm in height - leaf extended) when annual grassy weeds are in the 1- to 4-leaf stage, quackgrass is in the 3- to 6-leaf stage (<25 cm leaf extended) and broadleaf weeds are in the 2- to 4-leaf stage (see previous table on "POST-EMERGENT RATES AND TIMING").
- This tank mixture will control the weeds as listed for control Rowstrike 25 SG alone, plus Yellow Foxtail, Lady's Thumb, Velvetleaf, Eastern Black Nightshade, Ragweed and Lamb's-quarters.
- Refer to the Rowstrike 25 SG used alone section of this label for more application instructions and restrictions on the use of Rowstrike 25 SG.

ROWSTRIKE 25 SG + PROWL H₂O HERBICIDE

- Rowstrike 25 SG may be tank mixed with PROWL H₂O Herbicide to control annual grasses and some broadleaf weeds.

- Tank mix 50 grams/ha of Rowstrike 25 SG and 2.2 L/ha of Prowl H₂O Herbicide with a non-ionic surfactant at 0.2% v/v (2 L/1000 L) and apply post-emergence to field corn from the spike to 3-leaf stage (2 visible collars or 20 cm in height - leaf extended).
- This tank mixture will control the annual weeds as listed for control by Rowstrike 25 SG alone plus Yellow Foxtail and Crabgrass.
- Refer to above sections of this label for more application instructions and restrictions on the use of Rowstrike 25 SG.
- If adequate rainfall is not received within 7-10 days after application, a shallow inter-row cultivation may be required for activation of Prowl H₂O Herbicide. If adequate rainfall is not received and inter-row cultivation is not performed, weed control may be reduced.

ROWSTRIKE 25 SG + BANVEL HERBICIDE + PROWL H₂O HERBICIDE

- Rowstrike 25 SG may be tank mixed with BANVEL Herbicide and Prowl H₂O Herbicide to control annual grasses and many broadleaf weeds.
- Tank mix 50 grams/ha of Rowstrike 25 SG with 625 mL/ha of BANVEL Herbicide and 2.2 L/ha of Prowl H₂O Herbicide with a non-ionic surfactant at 0.2% v/v (2 L/1000 L) and apply post-emergence to field corn from the spike up to the 3-leaf stage (2 visible collars or 20 cm in height – leaf extended).
- This tank mixture will control the weeds listed for control by the Rowstrike 25 SG + Prowl H₂O Herbicide tank mix and the weeds listed on the BANVEL Herbicide label (at the 625 mL/ha use rate), plus Yellow Foxtail, Crabgrass and Eastern Black Nightshade.
- Refer to this label for more application instructions and restrictions on the use Rowstrike 25 SG.
- If adequate rainfall is not received within 7-10 days after application, a shallow inter-row cultivation may be required for activation of Prowl H₂O Herbicide. If adequate rainfall is not received and inter-row cultivation is not performed, weed control may be reduced.

MINOR USES

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

FOR USE IN FIELD CORN IN THE RED RIVER VALLEY REGION OF MANITOBA FOR THE CONTROL OF ANNUAL GRASSES AND BROADLEAF WEEDS:

ROWSTRIKE 25 SG + DUAL II MAGNUM HERBICIDE + BANVEL II HERBICIDE (DICAMBA 480 G/L)

- Rowstrike 25 SG may be tank mixed with DUAL II MAGNUM Herbicide + BANVEL II Herbicide (Dicamba 480 g/L) to control annual grasses and many broadleaf weeds.
- For pre-emergent application, tank mix 60 grams/ha of Rowstrike 25 SG and 0.75 L/ha of DUAL II MAGNUM Herbicide and 0.75 L/ha of BANVEL II Herbicide (Dicamba 480 g/L).

- For post-emergent application, tank mix 50 grams/ha Rowstrike 25 SG and 0.625 L/ha of DUAL II MAGNUM Herbicide and 0.625 L/ha of BANVEL II Herbicide (Dicamba 480 g/L) with a non-ionic surfactant at 0.2% v/v (2 L/1000 L of spray solution). Apply up to the 3-leaf stage (2 visible collars or 20 cm in height - leaf extended).
- Read and follow the section of the label entitled “FIELD CORN HYBRID SENSITIVITY” when considering a post-emergent application.
- This tank mixture will control or suppress the weeds listed for this tank mix in the “TANK MIX INSTRUCTIONS FOR USE IN EASTERN CANADA ONLY” section of this label.
- Weed suppression is a visual reduction in weed competition (reduced population or vigour) as compared to an untreated area. Degree of suppression will vary with size of weed and environmental conditions prior to and following treatment.
- Refer to this label for more application instructions and restrictions on the use of Rowstrike 25 SG.
- Field corn, winter wheat and spring barley may be planted the year following application of Rowstrike 25 SG. For all other crops, a field bioassay is recommended before planting.
- Rowstrike 25 SG is more persistent in sandy soils, with low organic matter and pH 7 or higher. For these types of soils, a field bioassay is recommended before planting.
- Rain is required within 10 days of application or a shallow cultivation or use of a rotary hoe is necessary.

FOR USE IN IRRIGATED POTATOES IN WESTERN CANADA (MB, SK, AB, BC)

- Apply 60 grams/ha of Rowstrike 25 SG as a post-emergent broadcast spray, with a non-ionic surfactant, to potatoes prior to initiation of flowering.
- Apply after crop emergence, to young actively growing annual grasses and broadleaf weeds listed in this booklet.
- Because potato varieties differ in their tolerance to herbicides, limit first use of Rowstrike 25 SG to a small area of each variety prior to adoption as a field practice.
- Make only one application per growing season.
- For additional application and re-cropping instructions and/or use precautions, see appropriate headings within this booklet.
- NOTE: Annual grass and broadleaf weeds are most sensitive when small and actively growing (2.5 cm in height/diameter).

FOR USE IN TRANSPLANTED PROCESSING TOMATOES

- Apply Rowstrike 25 SG at a rate of 60 grams/hectare + 0.2% v/v non-ionic surfactant to transplanted processing tomatoes.
- Weeds controlled or suppressed include all weeds listed on the Rowstrike 25 SG label plus hairy nightshade.
- NOTE: Rowstrike 25 SG may be applied up to the 4-leaf stage of hairy nightshade.
- Weeds which emerge after application of Rowstrike 25 SG will not be controlled. Application should be made when the majority of weeds have emerged.
- Early crop establishment and a good crop stand are important in providing competition for weeds and effective postemergence control of quack grass and annual weeds when using Rowstrike 25 SG.
- Apply only one application of Rowstrike 25 SG per year with ground equipment.
- Do not harvest crop within 30 days of treatment.
- Refer to the appropriate sections of this label for re-cropping information, and for additional application instructions, specific weed recommendations, mixing instructions and/or use precautions.

FOR USE IN FRESH MARKET FIELD TOMATOES • For control of hairy nightshade in fresh market field tomatoes, apply Rowstrike 25 SG at a rate of 60 grams/hectare + 0.2% v/v non-ionic surfactant. • Weeds which emerge after application of Rowstrike 25 SG will not be controlled. Application should be made when the majority of weeds have emerged. • Apply only one application of Rowstrike 25 SG per year with ground equipment. • Do not harvest crop within 30 days of treatment. • Refer to the appropriate sections of the label for re-cropping information, and for additional application instructions, specific weed recommendations and/or use precautions.
FOR USE IN FIELD TOMATOES: • For control of triazine resistant lamb's-quarters, hairy nightshade plus other broadleaf weeds listed on the Rowstrike 25 SG label • Apply Rowstrike 25 SG as a single post-emergent spray at a rate of 140 grams/hectare + 0.2% v/v non-ionic surfactant to field tomatoes, at least 21 days after transplanting the crop. • Weeds which emerge after application of Rowstrike 25 SG will not be controlled. • Application should be made when the majority of weeds have emerged. • Use in a minimum of 200 litres of water/ha. • Do not harvest crop within 30 days of treatment.
FOR USE IN Highbush Blueberries • For control/suppression of weeds listed on the Rowstrike 25 SG label, make a single application early post-emergence to actively growing weeds at a rate of 60 g/ha plus a non-ionic surfactant at 2 L per 1000 L spray solution (0.2 % v/v). • Use a directed spray application adjusted to provide complete coverage of the weeds while minimizing the amount of spray coming into contact with the blueberry plants. • When applied as a banded treatment (50% band or less), Rowstrike 25 SG may be applied twice per year. However, do not apply more than 60 grams per hectare on a broadcast application basis per year. • Use on highbush blueberries that have gone through at least one growing season and are in good health and vigor. • Use a minimum of 100 litres of water/ha (recommended spray volume of 140-190 L/ha). • Do not apply within 21 days of harvest. • Refer to the appropriate sections of the Rowstrike 25 SG label for a complete list of weeds, their stages of control, as well as additional application and/or use precautions instructions, and/or mixing instructions.
FOR USE ON CANEBERRIES (Crop Subgroup 13-07A) Blackberry (including Andean blackberry, Arctic blackberry, Bingleberry, Black satin berry, Boysenberry, Brombeere, California blackberry, Chesterberry, Cherokee blackberry, Cheyenne blackberry, Common blackberry, Coryberry, Darrowberry, Dewberry, Dirksen thornless berry, Evergreen blackberry, Himalayaberry, Hullberry, Lavacaberry, Loganberry, Lowberry, Lucretiaberry, Mammoth blackberry, Marionberry, Mora, Mures deronce, Nectarberry, Northern dewberry, Olallieberry, Oregon evergreen berry, Phenomenal berry, Rangeberry, Ravenberry, Rossberry, Shawnee blackberry, Southern dewberry, Tayberry, Youngberry, Zarzamora, and Cultivars, varieties and/or Hybrids of these), Loganberry, Raspberry, Wild raspberry, and cultivars, varieties and/or hybrids of these.

- For control of weeds listed on the Rowstrike 25 SG label, make a single application early post-emergence to actively growing weeds at a rate of 60 g/ha plus a non-ionic surfactant at 2 L per 1000 L spray solution (0.2 % v/v).
- Use a directed spray application adjusted to provide complete coverage of the weeds while minimizing the amount of spray coming into contact with the caneberry plants.
- When applied as a banded treatment (50% band or less), Rowstrike 25 SG may be applied twice per year. However, do not apply more than 60 grams per hectare on a broadcast application basis per year.
- Use on caneberries that have gone through at least one growing season and are in good health and vigor. Use a minimum of 100 litres of water/ha (recommended spray volume of 140-190 L/ha).
- Do not apply within 21 days of harvest.
- Refer to the appropriate sections of the Rowstrike 25 SG label for a complete list of weeds, their stages of control, as well as additional application and/or use precautions instructions, and/or mixing instructions.

FOR USE ON CRANBERRY

- For control of weeds listed on the Rowstrike 25 SG label, make a single application when weeds are small and actively growing. Use a rate of 60 g/ha plus a non-ionic surfactant at 2 L per 1000 L spray solution (0.2 % v/v).
- Use a minimum of 200 litres of water/ha.
- Do not apply within 60 days of harvest.
- Refer to the appropriate sections of this label for a complete list of weeds, their stages of control, as well as additional application and/or use precautions instructions, and/or mixing instructions.

MIXING INSTRUCTIONS FOR USE ON FIELD CORN

MIXING INSTRUCTIONS FOR ROWSTRIKE 25 SG + DUAL* II MAGNUM HERBICIDE * + BANVEL* II HERBICIDE WITH 28% UAN SOLUTION AS A CARRIER TO BE USED ON FIELD CORN

1. Mix the required amount of Rowstrike 25 SG in sufficient water in a bucket to prepare a slurry and dissolve all the soluble granules.
2. Fill sprayer tank about half full with 28% UAN solution and turn on agitator.
3. Slowly add the Rowstrike 25 SG slurry to the sprayer tank, while continuing agitation.
4. After Rowstrike 25 SG has been well mixed and is in suspension, add the required amount of Dual* II Magnum Herbicide * and Banvel* II Herbicide.
5. Add the remaining 28 % UAN solution with the agitator running.
6. A surfactant is not required for this treatment.
7. 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. Use spray preparation of Rowstrike 25 SG 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.

MIXING INSTRUCTIONS FOR ALL OTHER TANK MIXES TO BE USED ON FIELD CORN

1. Fill clean tank about 1/3 full with fresh water.
2. Turn on full agitation.
3. With the agitator running, add the required amount of Rowstrike 25 SG. Continue to agitate for a minimum of 5 minutes to ensure that Rowstrike 25 SG is completely dissolved.
4. Once granules are dissolved continue to fill the tank to 2/3 to 3/4 full, then add the required amount of the tank mix partner.
5. After Rowstrike 25 SG (and tank mixed herbicide if applicable) has been well mixed and is in suspension, add a non-ionic surfactant at 2 L per 1000 L spray solution (0.2 % v/v).
6. Fill the remainder of the spray tank.
7. For repeat tank loads, reduce the material remaining in the tank to 10% of the original volume or less before proceeding with step 1, because remaining chemicals may prevent Rowstrike 25 SG granules from completely dissolving. If this is not possible, pre-slurry Rowstrike 25 SG in a small amount (5-10 L) of water before adding to the tank.

Agitation is required for uniform mixing and application. The optimum water volume for Rowstrike 25 SG 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 Rowstrike 25 SG 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: Rowstrike 25 SG 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.

MIXING INSTRUCTIONS FOR USE ON OTHER CROPS

1. Fill clean tank about 1/3 full of clean water.
2. With the agitator running, add the required amount of Rowstrike 25 SG. Continue to agitate for a minimum of 5 minutes to ensure that Rowstrike 25 SG is completely dissolved.
3. Make sure there are no un-dissolved granules, and then add the required amount of the tank mix partner
4. After Rowstrike 25 SG has been well mixed and is in suspension, add a non-ionic surfactant at 2 L per 1000 L spray solution (0.2% v/v).
5. Fill the remainder of the spray tank with water.
6. For repeat tank loads, reduce the material remaining in the tank to 10% of the original volume or less before proceeding with step 1, because remaining chemicals may prevent Rowstrike 25 SG granules from completely dissolving. If this is not possible, pre-slurry the Rowstrike 25 SG in a small amount (5-10 L) of water before adding to the tank.

Agitation is required for uniform mixing and application. Apply Rowstrike 25 SG in a minimum of 100 litres of water per hectare. Flat fan nozzles are recommended. Use a spray pressure of 175 - 275 kPa. Use 50 mesh screens or larger. Use spray preparation of Rowstrike 25 SG 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: Rowstrike 25 SG 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.

Do not use liquid fertilizers as a spray carrier with Rowstrike 25 SG.

Do not mix Rowstrike 25 SG with substances that contain boron or substances that release free chlorine.

Calibrate sprayers only with clean water away from well sites. Make scheduled checks of spray equipment. Assure accurate measurement of products. Mix only enough product for the job at hand. Avoid overfilling spray tank.

MANAGEMENT OF SPRAY DRIFT

- When applying Rowstrike 25 SG near adjacent and/or sensitive plants, do everything possible to reduce the potential for spray drift.
- High temperatures, drought and low relative humidity increase the potential for spray drift. Extreme caution must be used when these conditions exist.
- Do not apply when a temperature inversion exists characterized by low air movement and an increase in temperature with an inversion in altitude.

GROUND AND SURFACE WATER PROTECTION

- Do not mix or load within 10 m of a body of water or wetland.
- Do not apply Rowstrike 25 SG during periods of intense rainfall or to areas where surface water could run off to adjacent land or water bodies, including ditches and streams.
- Observe provincial regulations and guidelines that regulate treatments around water bodies and well sites.

SPRAYER CLEANUP

To avoid subsequent injury to desirable crops, thoroughly clean all mixing and spray equipment immediately following applications of Rowstrike 25 SG 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.

RESISTANCE MANAGEMENT RECOMMENDATIONS

For resistance management, Rowstrike 25 SG is a Group 2 herbicide. Any weed population may contain or develop plants naturally resistant to Rowstrike 25 SG and other Group 2 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 Rowstrike 25 SG or other Group 2 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 resistance-prone partner should control the target weed(s) as effectively as the more resistance-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 treated 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.
- Have suspected resistant weed seeds tested by a qualified laboratory to confirm resistance and identify alternative herbicide options.
- 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 Tide International Canada Inc at +1 866 699 7717.

STORAGE

Store this product away from food or feed. Not for use or storage in or around the home. Keep container tightly closed.

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 or territorial requirements.

For information on disposal of unused, unwanted product, contact the registrant or the provincial or territorial regulatory agency. Contact the registrant and the provincial or territorial regulatory agency in case of a spill, and for cleanup of spills.

WILDLIFE AND HABITAT PROTECTION

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. Do not contaminate any body of water including irrigation water. Overspray or drift to important wildlife habitats such as ponds, wetlands, streams, woodlots and shelterbelts should be avoided.

REPLANTING TO OTHER CROPS

Rowstrike 25 SG is degraded by natural soil processes and field tests have shown that the following crops may safely be planted at the prescribed interval following potatoes that have been treated with Rowstrike 25 SG.

ROTATIONAL CROPS RE-PLANT INTERVAL

Crop	Replant interval
Winter wheat	4 Months
Spring barley, Spring wheat (including durum), Oats, Canola, Soybeans, Dry beans, White beans, Red clover, Sorghum, Chickpeas, Potatoes, Sunflowers, Corn (sweet or seed), Field Peas, Lentils, Flax and Faba beans	10 Months
Field corn	Anytime
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

- Select a representative area or areas of the field previously treated with Rowstrike 25 SG 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 Rowstrike 25 SG to use as a comparison.
- As the crop(s) emerges and grows, examine these key points in the Rowstrike 25 SG treated and non-treated areas: crop stand, root development, rate of growth, plant colour, vigour and 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 Rowstrike 25 SG 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.

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 a control product in a way that is inconsistent with the directions on the label.