









2027 CANADA

PRODUCT GUIDE

YOUR ALTERNATIVE
EST. 1979
FARMER FOUNDED
ALBAUGH, LLC

ALBAUGH®
your alternative

FEATURED PRODUCTS

New for 2027! We put the power of choice into your hands with smart solutions that benefit your crops - and your bottom line.

ACTIVUS™ 500SC

Compare to active in: Authority®

Helps growers protect early-season crop performance with dependable pre-plant or pre-emergent control of tough weeds, including resistant kochia. With a Group 14 mode of action and flexible tank-mix options, it's a strong fit for resistance management in chickpeas, field peas, flax, soybeans, and sunflowers.

FLURO STAR® XC

Compare to active in: Perimeter®

Delivers reliable post-emergent broadleaf weed control in wheat, barley, and oats, including tough weeds like kochia and certain ALS-resistant biotypes. With systemic activity, no required surfactant and flexible tank-mix options, it helps growers protect yield potential with confidence.

OZONE™ 3.0

Compare to active in: Everest® 3.0, Sierra® 3.0

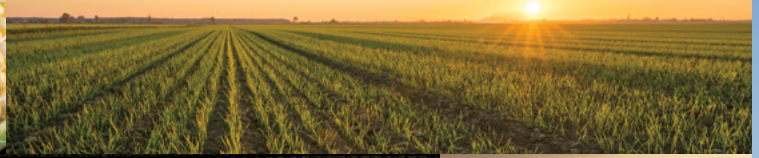
Delivers dependable grassy and broadleaf weed control in wheat, with flexible tank-mix options and a wide application window to fit your spray program. Growers can trust its long-lasting formulation to help protect yield potential by controlling tough weeds and later flushes.

PAVISE® PRO

Compare to active in: Delaro®, Maxentis®, Gauntlet®

Combines the proven activity of Pavise® 480 and Raclos® to deliver broad-spectrum disease control across a wide range of crops. With flexible application timing and the option to use the products together or individually, Pavise® Pro gives growers a versatile solution to help protect crop performance when it matters most.





PROPISTAR®

Compare to active in: Bumper®, Tilt®

Delivers broad-spectrum, early-season disease protection to help improve crop performance across cereals, canola, corn, soybeans, and dry edible beans. With flexible application timing and reliable Group 3 fungicide activity, PropiStar helps growers protect yield potential during key disease-pressure periods.



SPUR® MAX

Compare to active in: Curtail® M

Trusted post-emergent broadleaf weed control in cereals and flax helps growers take on tough weeds like Canada thistle, dandelion, and volunteer canola. With a proven clopyralid + MCPA formulation, flexible tank-mix options and 1-hour rainfastness, Spur Max is built for dependable, efficient in-crop weed management.





NON-SELECTIVE HERBICIDE

06 Crush'R® 540
Active: glyphosate
Compare to: Roundup Transorb®

SELECTIVE HERBICIDES

07 Albaugh 2,4-D Amine 600
Active: 2,4-D amine
Compare to: 2,4-D Amine 600

07 Albaugh 2,4-D Ester 700
Active: 2,4-D ester
Compare to: 2,4-D Ester 700

07 Albaugh MCPA Ester 600
Active: MCPA ester
Compare to: MCPA Ester 600

08 Activus™ 500SC
Active: sulfentrazone
Compare to: Authority®

10 Audible®
Actives: tribenuron-methyl + thifensulfuron-methyl + fluroxypyr
Compare to: Barricade®, Stellar®, Outshine®

12 Bellum®
Active: mesotrione
Compare to: Callisto® 480SC

14 Brox® 240EC
Active: bromoxynil
Compare to: Pardner®

16 Brox® M
Actives: bromoxynil + MCPA ester
Compare to: Buctril® M

18 Cleat®
Active: tribenuron-methyl
Compare to: Express®

20 Clethodim 240
Active: clethodim
Compare to: Centurion®, Select®

22 Clorvante® 25 WDG
Active: lorasulam
Compare to: PrePass® Flex

24 Dakota®
Active: Imazamox
Compare to: Solo® WDG

26 Draft®
Actives: tribenuron-methyl + thifensulfuron-methyl
Compare to: Refine®

28 Fluro Star® XC
Active: fluroxypyr
Compare to: Perimeter®

30 Hinge®
Active: rimsulfuron
Compare to: Prism®

32 InStep®
Active: carfentrazone-ethyl
Compare to: Aim®

34 Ozone™ 3.0
Active: flucarbazone
Compare to:
Everest® 3.0, Sierra® 3.0

36 Plotter®
Active: metsulfuron-methyl
Compare to: Ally®

38 Primero™
Active: nicosulfuron
Compare to: Accent®

40 Slam'R®
Active: clodinafop
Compare to: Horizon®

42 Spur® 360
Active: clopyralid
Compare to: Lontrel® 360

44 Spur® Max
Active: clopyralid + MCPA
Compare to: Curtail® M

46 Warlock®
Active: aminopyralid
Compare to: Milestone®

FUNGICIDES

48 Pavise® 480
Active: prothioconazole
Compare to: Proline®

50 Pavise® Pro
Active: prothioconazole + pyraclostrobin
Compare to:
Delaro®, Maxentis®, Gauntlet®

52 Propistar®
Active: propiconazole
Compare to: Bumper®, Tilt®

54 Raclos®
Active: pyraclostrobin
Compare to: Headline®

56 Razor® 250 SC
Active: azoxystrobin
Compare to: Quadris®

58 StarPro®
Active: prothioconazole + tebuconazole
Compare to: Prosaro®

60 Toledo™ 250 EW
Active: tebuconazole
Compare to: Folicur® EW

NON-SELECTIVE HERBICIDES

CRUSH'R® 540

Crush'R 540 is a non-selective herbicide that provides broad-spectrum control of many annual and perennial weeds, woody brush, and trees. Formulated as a water-soluble liquid, application may be made through most standard industrial or field-type sprayers after dilution and thorough mixing with water or other carriers according to label instructions.

Active: Glyphosate, 540 grams acid equivalent per litre, in potassium salt form

Key crops: Glyphosate tolerant crops, pre-seed, pre-harvest, post-harvest applications

Package unit: 2 x 10 L, 115 L drum, 500 L, 800 L and 1000 L totes





ALBAUGH 2,4-D AMINE 600

2,4-D Amine 600 is a low-volatile phenoxy formulation that controls a variety of broadleaf weeds. Ideal for commercial and industrial applications and tank mixing with glyphosate for grass and broadleaf weed control.

Active: 2,4-D DMA Salt

Key crops: Spring wheat, winter wheat, barley, fall rye, field corn, forage sorghum, forage millet, range & pastureland, grass crops for forage and seed production

Package unit: 2 x 10 L

ALBAUGH 2,4-D ESTER 700

2,4-D Ester 700 is a high-concentration herbicide that provides excellent broadleaf weed control. Ideal for tank mixing with glyphosate for pre-plant burndown weed control in cereals and corn.

Active: 2,4-D ester

Key crops: Spring wheat, winter wheat, barley, fall rye, field corn, range & pastureland, grass crops for forage and seed production

Package unit: 2 x 10 L, 115 L drum, 500 L and 1,000 L totes

ALBAUGH MCPA ESTER 600

MCPA Ester 600 is a systemic phenoxy herbicide used to control annual and perennial weeds. A solvent-free, highly water-soluble formulation that forms a homogeneous solution and effectively controls more than 90 broadleaf weeds.

Active: MCPA ester

Key crops: Wheat, barley, rye, oats, and flax

Package unit: 2 x 10 L, 115 L drum, 500 L and 1,000 L totes



SELECTIVE HERBICIDE

ACTIVUS™ 500SC

IMPROVING CROP PERFORMANCE WITH EARLY SEASON CONTROL OF CHALLENGING WEEDS.

Control of group 2, 4, and 9 resistant kochia.

Pre-plant or pre-emergent application for early weed control.

Group 14 mode of action for managing weed resistance.

A strong and effective tool for resistance management strategy with excellent tank-mix options.

Active Ingredient
Sulfentrazone

Formulation
500 g/L SC

Chemical Group
Group 14

Case Contents
4 x 4.56 L

KEY CROPS

Chickpeas, field peas, flax, soybean, sunflower

CROPS AND STAGING

Activus™ 500SC can be applied in the spring pre-plant or pre-emergent up to three-days after seeding chickpeas, field peas, flax, soybeans or sunflowers.

DO NOT mechanically incorporate as this can destroy the herbicide barrier and allow weeds to escape.



RATE

114 mL/ac
Acres treated: 40 acre/jug

Water volume: Minimum 40 L/ac (10 gal/ac)

Surfactant: Not needed

SUPPORTED TANK MIXES

6 g/ac Express® SG + 180 – 328 g ae glyphosate
4 g/ac Cleat® + 180 – 328 g ae glyphosate

IMPORTANT: Always consult the label of tank-mix partner before use.



RESTRICTIONS*

DO NOT apply to soils with an organic matter content less than 3% or greater than 6% . DO NOT apply to soils classified as coarse-textured. DO NOT use on soils with a pH of 7.8 or greater. DO NOT mechanically incorporate in the fall or spring. DO NOT apply to frozen soils or existing snow cover.

Sulfentrazone is persistent and will last in the soils (carryover) for one to two years. DO NOT APPLY TO FIELDS PREVIOUSLY TREATED WITH ANY SULFENTRAZONE-CONTAINING PRODUCT IN CONSECUTIVE YEARS (24 MONTHS). In case of drought in any of those years, a subsequent application should be further delayed by the equivalent number of years in which drought occurred. Activus 500SC requires at least 13 mm of rain or irrigation water to be effective.

KEY WEEDS CONTROLLED OR SUPPRESSED*

Common groundsel
Common purslane
Common waterhemp
Eastern black nightshade
Kochia
Lamb's quarters
Large crabgrass
Powell (green) pigweed
Redroot pigweed
Smooth crabgrass
Wild buckwheat
Yellow woodsorrel

* Refer to label for full list of weeds controlled, complete application guidelines, and restrictions.

SELECTIVE HERBICIDE

AUDIBLE®

SELECTIVE HERBICIDE FOR POST-EMERGENT BROADLEAF WEED CONTROL.

Exceptional weed control on your tough-to-kill broadleaf weeds, while safe for use on your wheat, barley, and oat crops.

An excellent resistance management tool for your farm that contains two groups and three powerful active ingredients.

With the ability to spray from a 2-leaf stage to initiation of stem elongation, Audible® offers a wide application window.

Packaged in an economical and easy-to-use 80-acre package size.

Active Ingredients
Tribenuron-methyl + thifensulfuron-methyl + fluroxypyr

Chemical Groups
Groups 2 + 4

Formulations
75% WDG + 333 g a.e./L EC

Case Contents
2 x 5 L Audible® B
2 x 324 g Draft®

KEY CROPS

Wheat (spring, winter, durum), barley, oats

STAGING

Barley, spring wheat (including durum) and oats
2-leaf up to and including initiation of stem elongation

Winter wheat
In the spring, from 3-tiller stage until the emergence of the flag leaf

RATE

Audible® B: 125 mL/ac
Draft®: 8 g/ac
Acres treated: 40 acres/case
Add NIS such as Agral® 90 or Ag-Surf® at 0.2 L per 100 L of spray solution.

Water volume: Minimum 22 L/ac (5 gal/ac)



SUPPORTED TANK MIXES

All crops
MCPA ester

Wheat and barley
2,4-D ester

Spring wheat
Pinoxaden*, Assert® 300 SC*, clodinafop*, flucarbazone, fenoxaprop*, Simplicity® GoDRI®, Varro®

Barley
Pinoxaden*, Assert® 300 SC*, fenoxaprop*

**Addition of NIS is not required for these tank mixes.*

IMPORTANT: Always consult the label of tank-mix partner before use.

RESTRICTIONS*

Rainfall
Rainfall within 4 hours of application may reduce efficacy.

Re-entry interval
DO NOT re-enter treated fields for 12 hours.

Pre-harvest interval
Leave 60 days between application and harvest.

Grazing restrictions
MUST NOT be grazed or fed to livestock for 7 days after treatment.



KEY WEEDS CONTROLLED OR SUPPRESSED*

Ball mustard
Canada thistle
Chickweed
Cleavers
Common groundsel
Corn spurry
Cow cockle
Flixweed
Hemp nettle
Kochia
Lady's thumb/Smartweed
Narrow-leaved hawk's beard
Redroot pigweed
Round-leaved mallow
Russian thistle
Scentless chamomile
Shepherd's purse
Sow thistle
Stinkweed
Stork's bill
Tartary buckwheat
Volunteer canola (not Clearfield® varieties)
Volunteer flax
Volunteer sunflower
Wild buckwheat

* Refer to label for full list of weeds controlled, complete application guidelines, and restrictions.

SELECTIVE HERBICIDE

BELLUM®

FOR CONTROL OF ANNUAL BROADLEAF WEEDS IN FIELD, SEED AND SWEET CORN, CRANBERRY, BLUEBERRY, AND TURF.

Strong tank-mix partner, bringing additional MOA and broadleaf weed control.

Excellent flexibility with pre- and post-emergent application options.

Wide application window up to the 8-leaf stage, with excellent crop safety.

Active Ingredient
Mesotrione

Formulation
480 g/L suspension

Chemical Group
Group 27

Case Contents
4 x 4.8 L

KEY CROPS

Field, seed and sweet corn*, high and lowbush blueberry
**Eastern Canada only*

STAGING

Corn
1-8 leaves (6 visible collars)

RATE

For field, seed, and sweet corn (Eastern Canada only):
0.120 L/ac - Pre-emergence

0.120 L/ac - Early post-emergent (from planting to 2-leaf field corn only)

0.085 L/ac - Late post-emergent (3- to 8-leaf field corn only)*

**requires addition of Agral® 90 (NIS) at 0.2L per 100L*

Water volume: Minimum 40 to 80 L/ac (10 to 20 gal/ac)



SUPPORTED TANK MIXES

Apply mixes according to the most restrictive use limitations for either product:

PRIMEXTRA® II MAGNUM®

DUAL II MAGNUM®

Ultim®

Atrazine

Glyphosate

IMPORTANT: Always consult the label of tank-mix partner before use.



RESTRICTIONS*

Rainfall
Rainfall within 3 hours of application may reduce efficacy.

Re-entry interval
DO NOT re-enter treated fields for 12 hours.

Pre-harvest interval
Field corn grain/stover – 100 days
Field corn forage – 90 days
Sweet corn – 50 days

Grazing restrictions
No restrictions.



KEY WEEDS CONTROLLED OR SUPPRESSED*

Common ragweed

Eastern black nightshade

Lamb's quarters

Redroot pigweed

Velvetleaf

Wild mustard

* Refer to label for full list of weeds controlled, complete application guidelines, and restrictions.

SELECTIVE HERBICIDE

BROX® 240EC

SELECTIVE HERBICIDE FOR POST-EMERGENT BROADLEAF WEED CONTROL.

Can be used in many crop applications providing effective broadleaf weed control.

Excellent tank-mix compatibility with a wide array of herbicides to improve broadleaf weed control.

Wide application window on multiple crops giving you ideal timing to control targeted weeds.

Active Ingredient
Bromoxynil

Formulation
240 g/L octanoate ester

Chemical Group
Group 6

Case Contents
2 x 9.7 L

KEY CROPS

Wheat (spring, durum, and winter), barley, oats, fall rye, flax (including low linolenic acid varieties), triticale, canola (Pre-seed/pre-plant application)

STAGING

Wheat (spring and durum), barley, oats
2-leaf until early flag leaf stage

Winter wheat
2- to 4-leaf stage in the fall or from the time growth begins to early flag leaf stage in the spring

Fall rye
From the time growth begins to the early flag leaf stage in the spring

Flax
From 5 cm high up to early flower bud stage

Canola
24 hours prior to seeding (DO NOT apply after seeding or crop emergence)

Triticale
2-leaf until early flag leaf stage

Canary grass
Seedlings up to 4-leaf stage

RATE

0.49 to 0.57 L/ac
Acres treated: 17-20 acres/jug

Water volume: Minimum 40 L/ac (10 gal/ac)

Surfactant: Not needed

SUPPORTED TANK MIXES

Wheat (spring, durum and winter), barley
2,4-D ester, MCPA ester, tralkoxydim

Wheat (spring and winter)
Everest®

Oats
MCPA ester

Fall rye, flax, canary grass
MCPA ester

Pre-seed
Glyphosate, InStep®

IMPORTANT: Always consult the label of tank-mix partner before use.

RESTRICTIONS*

Rainfall
Avoid application when heavy rain is forecast. Rainfall within 1 hour of application may reduce efficacy.

Re-entry interval
DO NOT re-enter treated fields for 24 hours.

Refer to label for additional information for garlic and sweet corn.

Pre-harvest grazing intervals
Wheat, barley, oats, forage sorghum, forage millet and seedling alfalfa:
DO NOT use treated crops for grazing of livestock or green feed until 30 days after application of Brox® 240EC unless otherwise stated on the label. DO NOT cut treated crops for forage until 30 days after application of this product.

KEY WEEDS CONTROLLED OR SUPPRESSED*

American nightshade
Bluebur
Cocklebur
Common ragweed
Cow cockle
Green smartweed
Kochia
Lady's thumb
Pale smartweed
Pigweed
Russian thistle
Stinkweed
Velvetleaf
Wild mustard

* Refer to label for full list of weeds controlled, complete application guidelines, and restrictions.

SELECTIVE HERBICIDE

BROX® M

DUAL MODE OF ACTION SELECTIVE HERBICIDE FOR POST-EMERGENT BROADLEAF WEED CONTROL.

Easy-to-use premix providing 2 modes of action for superior weed control.

Dual mode of action provides systemic and contact activity.

Multiple tank-mix options provide exceptional flexibility and control options.

Active Ingredients
Bromoxynil +
MCPA ester

Formulation
225 g/L octanoate ester +
225 g/L 2-ethylhexyl ester

Chemical Groups
Groups 4 & 6

Case Contents
2 x 10 L
115 L drum

KEY CROPS

Wheat (spring, durum, and winter), barley, oats, fall rye, flax (including low linolenic acid varieties), corn (field and sweet), canary seed, grasses (seedling and established)

STAGING

Wheat (spring and durum), barley, oats
2-leaf until early flag leaf stage

Winter wheat
2- to 4-leaf stage in the fall or from the time growth begins to early flag leaf stage in the spring

Fall rye
From the time growth begins to the early flag leaf stage in the spring

Corn (field and sweet)
4- to 6-leaf stage

Flax
From 5 cm high up to early flower bud stage, best results when flax is 5 to 10 cm high

Canary grass
3- to 5-leaf stage



RATE

0.5 L/ac
Acres treated: 20 acres/jug or 230 acres/barrel

Water volume: Minimum 20 L/ac (5 gal/ac)

Surfactant: Not needed

SUPPORTED TANK MIXES

Wheat (spring, durum and winter)
MCPA, tralkoxydim, Ally® or Plotter®, Everest®, Draft®, Refine® SG, fenoxaprop, pinoxaden

Barley
MCPA*, tralkoxydim, Ally® or Plotter®, Draft®, Refine® SG, fenoxaprop, pinoxaden

Oats
MCPA ester*

Corn (field and sweet)
Atrazine

Flax
Clethodim 240, Poast® Ultra

IMPORTANT: Always consult the label of tank-mix partner before use.

RESTRICTIONS*

Rainfall
Avoid application when heavy rain is forecast. Rainfall within 1 hour of application may reduce efficacy.

Re-entry interval
DO NOT re-enter treated fields for 24 hours. Refer to label for sweet corn information.

Pre-harvest interval
A pre-harvest interval (PHI) of 20 days after application is required.

Grazing restrictions
DO NOT use treated crops for grazing of livestock or green feed until 30 days after application.
DO NOT cut treated crops for forage until 30 days after application.
Withdraw meat animals from treated fields at least 3 days before slaughter.

KEY WEEDS CONTROLLED OR SUPPRESSED*

American nightshade
Canada thistle†
Cocklebur
Common groundsel
Common ragweed
Cow cockle
Flixweed
Kochia
Lady's thumb
Lamb's quarters
Night flowering catchfly
Perennial sow thistle†
Redroot pigweed
Russian thistle
Scentless chamomile
Shepherd's purse
Stinkweed
Velvetleaf
Volunteer canola
Volunteer sunflower
Wild buckwheat
Wild mustard
Wormseed mustard

† *top growth checked*

* Refer to label for full list of weeds controlled, complete application guidelines, and restrictions.

SELECTIVE HERBICIDE

CLEAT®

SELECTIVE HERBICIDE WITH BROADLEAF WEED CONTROL FOR PRE-SEED AND POST-HARVEST APPLICATION.

Excellent tank-mix option to enhance control of tough-to-kill weeds with your pre-seed glyphosate application.

Strong tool in controlling volunteer glyphosate-tolerant canola populations.

Provides excellent recropping flexibility.

Multiple modes of action when mixed with glyphosate.

Active Ingredient
Tribenuron-methyl

Formulation
75% WDG

Chemical Class
Sulfonylurea

Case Contents
10 x 324 g bottle

KEY CROPS

Wheat (including durum), barley, oats, soybeans, field peas, dry beans, lentils, and tribenuron-methyl tolerant sunflowers

STAGING AND SUPPORTED TANK MIXES

Cleat® + glyphosate
24 hours prior to seeding soybeans, field peas, lentils, dry beans, barley, oats and spring wheat (including durum) or summerfallow. With any summerfallow treatment, allow 10 days to elapse between treatment and tillage.

Cleat® + 2,4-D
Summerfallow

Cleat® + InStep® (carfentrazone) + glyphosate
24 hours prior to seeding soybeans, field peas, lentils, dry beans, barley, oats and spring wheat (including durum) or summerfallow – use 40 L water volume to ensure good coverage and maximum performance.

2-8 leaf stage of tribenuron-methyl tolerant sunflowers (e.g. ExpressSun® sunflowers SU7):
Cleat® plus Hasten® NT Ultra Spray Adjuvant for control of lamb's quarters and suppression of wild buckwheat.

Or

Cleat® plus Assure® II Herbicide plus Merge® Adjuvant

RATE

4 g/ac
Acres treated: 80 acres/324 g bottle

Water volume: Minimum 22 L/ac (5 gal/ac)

Surfactant: Not needed when used alone.



RESTRICTIONS*

Rainfall
Rainfall within 6 hours of application may reduce control.

Re-entry interval
DO NOT re-enter treated fields for 12 hours.

Pre-harvest interval
Recommend a minimum 60 days.

Grazing restrictions
No restrictions



KEY WEEDS CONTROLLED OR SUPPRESSED*

Cleat® + 0.5 L/ac glyphosate equivalent

Canada fleabane
Canada thistle
Common ragweed
Cow cockle
Dandelion
Flixweed
Hemp nettle
Kochia
Lady's thumb
Lamb's quarters
Narrow-leaved hawk's beard
Redroot pigweed
Russian thistle
Scentless chamomile
Stinkweed
Volunteer canola
Volunteer flax
Wild buckwheat
White cockle
Wild mustard

* Refer to label for full list of weeds controlled, complete application guidelines, and restrictions.

SELECTIVE HERBICIDE

CLETHODIM 240

TRUSTED FORMULATION FOR GRASS CONTROL IN A WIDE RANGE OF BROADLEAF CROPS.

Selective post-emergent herbicide for control of a broad range of grasses.

Systemic herbicide which is translocated from treated foliage to the growing points of leaves, shoots, and roots.

Application rate and timing flexibility with multiple tank-mix options.

Active Ingredient
Clethodim

Formulation
240 g/L EC

Chemical Group
Group 1

Case Contents
1 x 3 L Clethodim 240
1 x 9 L Surf-Act™

KEY CROPS

Canola, field peas, lentils, flax, mustard (yellow, brown, oriental)

STAGING

Crops are tolerant at all growth stages. Base application timing at optimal weed stage.

Desi and Kabuli chickpeas, dry beans (pinto, black, great northern, red, pink and navy)
Maximum application of 75 mL/ac

Canola, flax (including low linolenic acid varieties), field peas, lentils, dry onions, potatoes, mustard (oriental, brown, yellow), soybeans, seedling alfalfa, sunflowers
Maximum application of 150 mL/ac



RATE

50-150 mL/ac
Acres treated: 20-60 acres/case

Water volume: Minimum 22 L/ac (5 gal/ac)

Surfactant: Surf-Act™ 0.5% v/v or 1.0% for quackgrass control.

SUPPORTED TANK MIXES

Flax
Badge® or Brox® M, MCPA ester, Lontrel® 360 or Spur® 360, Curtail® M or Spur®-M

Field peas
Pursuit®

Canola
Muster®, Liberty® (glufosinate ammonium tolerant canola varieties only)

IMPORTANT: Always consult the label of tank-mix partner before use.

RESTRICTIONS*

Rainfall
Avoid application when heavy rain is forecast. Rainfall within one hour of application may reduce the effectiveness of the spray.

Re-entry interval
DO NOT re-enter treated fields for 12 hours.

Pre-harvest interval
30–75 days, please consult label.

Grazing restrictions
DO NOT graze or cut treated crops for forage until 60 days after application to annual crops. See label for additional restrictions.

KEY WEEDS CONTROLLED OR SUPPRESSED*

50 mL/ac
Barnyard grass
Fall panicum
Foxtail (green, yellow)
Proso millet
Volunteer canary grass
Volunteer cereals (wheat, barley, oats)
Volunteer corn
Wild oats
Witchgrass

75 mL/ac
Barnyard grass
Crabgrass (smooth and large)
Fall panicum
Foxtail (green, yellow)
Persian darnel
Proso millet
Quackgrass (suppression)
Volunteer canary grass
Volunteer cereals (wheat, barley, oats)
Volunteer corn
Wild oats
Witchgrass

150 mL/ac
Quackgrass

* Refer to label for full list of weeds controlled, complete application guidelines, and restrictions.

SELECTIVE HERBICIDE

CLORVANTE® 25 WDG

AN EXCELLENT ADDITION TO CONTROL BROADLEAF WEEDS IN CEREAL CROPS.

Selective pre- or post-emergent herbicide for control of hard-to-kill annual broadleaf weeds.

Excellent tank-mix partner options to maximize performance.

Flexible application timings – use Clorvante® 25 WDG in fall or spring.

Active Ingredient
Florasulam

Formulation
25% WDG

Chemical Group
Group 2

Case Contents
10 x 648 g

KEY CROPS

Wheat (spring, winter, durum), barley, oats

RATE

8.1 g/ac
Acres treated: 80 acres/648 g bottle
Add Agral® 90 (NIS) at 0.2L per 100L when sprayed alone.

Water volume: Minimum 40 L/ac (10 gal/ac)



SUPPORTED TANK MIXES

Apply mixes according to the most restrictive use limitations for either product:

Pre-seed – spring or fall applications prior to seeding.
Glyphosate (IPA, DMA or KSalt formulations)
Cleat® (Fall only)
Dicamba

In Crop Post-Emergent Options
2,4-D Ester
MCPA Ester
Curtail® M or Spur®-M
Axial®
Horizon® NG or Slam'R®
Ozone™ 3.0
Fluro Star® Max
Draft®

IMPORTANT: Always consult the label of tank-mix partner before use.

RESTRICTIONS*

Rainfall
Avoid application when heavy rain is forecast.

Re-entry interval
DO NOT re-enter treated fields for 12 hours.

Pre-harvest interval
Do not harvest the treated crop within 60 days after application.

Grazing restrictions
Livestock may be grazed on treated crops 7 days following application. DO NOT permit lactating dairy animals to graze fields within 7 days after application. DO NOT harvest forage or cut hay within 7 days after application. Withdraw meat animals from treated fields at least 3 days before slaughter.

KEY WEEDS CONTROLLED OR SUPPRESSED*

Annual sow thistle
Cleavers
Common chickweed
Cow cockle
Hemp nettle
Narrow-leaved hawk's beard
Perennial sow thistle
Volunteer canola (non-imazamox tolerant canola only)
Green smartweed
Redroot pigweed
Shepherd's purse
Stinkweed
Wild buckwheat
Wild mustard

* Refer to label for full list of weeds controlled, complete application guidelines, and restrictions.

SELECTIVE HERBICIDE

DAKOTA®

SOLID WEED CONTROL FOR SELECT CROPS AGAINST BOTH GRASSY AND BROADLEAF WEEDS.

Reliable weed control targeting both grassy and broadleaf weeds in imazamox tolerant crops, as well as field peas and dry beans.

Excellent rotational flexibility.

Strong formulation, with easy-to-use packaging for accurate applications.

Active Ingredient
Imazamox

Formulation
70% WDG

Chemical Group
Group 2

Case Contents
4 x 470 g water-soluble bags
(4 x 117.5 g pouches/box)

KEY CROPS

Soybeans, field peas, imazamox-tolerant canola, imazamox-tolerant lentils, imazamox-tolerant sunflowers, dry edible beans

STAGING

Soybeans (Eastern Canada only)
Cotyledon to 4-leaf stage (3 expanded trifoliate).

Field peas
1- to 6-true leaf stage

Imazamox-tolerant canola and imazamox-tolerant lentils
2- to 6-leaf stage

Imazamox-tolerant sunflowers
2- to 8-leaf stage

Dry edible beans
Early post-emergent (up to 3rd trifoliate)



RATE

8.5-11.7 g/ac
Add Merge® at 0.5L per 100L of spray solution.

Water volume: 40 L/ac (10 gal/ac)

SUPPORTED TANK MIXES

Field peas, edible dry beans
Basagran® Forte*
**Addition of Merge® not required, but does require 800 mL/ac nitrogen source (UAN 28%).*

Imazamox-tolerant canola
Spur® 360

IMPORTANT: Always consult the label of tank-mix partner before use.



RESTRICTIONS*

Rainfall
Avoid application when heavy rain is forecast.

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

Pre-harvest interval
After 60 days, field peas, imazamox-tolerant lentils, imazamox-tolerant canola or imazamox-tolerant canola quality *Brassica juncea* can be harvested.

Grazing restrictions
DO NOT graze the treated field peas, imazamox-tolerant lentils, imazamox-tolerant canola or imazamox-tolerant canola quality *Brassica juncea* or cut for hay within 20 days of application.

DO NOT graze treated sunflower plants or cut for straw – sufficient data are not available to support such use.

KEY WEEDS CONTROLLED OR SUPPRESSED*

Barnyard grass
Cleavers
Cow cockle
Green foxtail
Green smartweed
Japanese brome grass
Lamb's quarters
Persian darnel
Redroot pigweed
Round-leaved mallow
Russian thistle
Shepherd's purse
Stinkweed
Volunteer barley
Volunteer canary seed
Volunteer canola (non-imazamox-tolerant canola only)
Volunteer durum wheat
Volunteer spring wheat (non-imazamox-tolerant wheat)
Volunteer tame oats
Wild buckwheat
Wild mustard
Wild oats
Yellow foxtail

* Refer to label for full list of weeds controlled, complete application guidelines, and restrictions.

SELECTIVE HERBICIDE

DRAFT®

SELECTIVE HERBICIDE FOR POST-EMERGENT BROADLEAF WEED CONTROL.

Wide weed spectrum with excellent crop safety.

Easy-to-use water-soluble formulation.

Broad tank-mix flexibility with most grass and broadleaf herbicides.

Homogenous mixture provides consistent and accurate dosage.

Economical weed control performance.

Active Ingredients
Thifensulfuron-methyl + tribenuron-methyl

Chemical Class
Sulfonylurea

Formulation
75% WDG

Case Contents
10 x 324 g bottle

KEY CROPS

Wheat (spring, winter, durum), barley, oats

STAGING

Barley, wheat (spring, winter and durum) and oats
2-leaf to flag leaf (prior to head emergence)

RATE

8 g/ac
Acres treated: 40 acres/324 g bottle
Add NIS such as Agral® 90 or Ag-Surf®, at 0.2 L per 100 L of spray solution.

Water volume: Minimum 22 L/ac (5 gal/ac)



SUPPORTED TANK MIXES

Wheat, barley, and oat
MCPA ester*

Wheat and barley
2,4-D ester

Spring wheat
Pinoxaden*, Assert® 300 SC*, clodinafop*, flucarbazone, fenoxaprop*, Simplicity® GoDRI®, Varro®.

Barley
Pinoxaden*, Assert® 300SC*, fenoxaprop*

**Addition of NIS is not required for these tank mixes.*

IMPORTANT: Always consult the label of tank-mix partner before use.

RESTRICTIONS*

Rainfall
Avoid application when heavy rain is forecast. Rainfall within 4 hours will result in reduced weed control.

Re-entry interval
DO NOT re-enter treated fields for 12 hours.

Pre-harvest interval
Leave 60 days between application and harvest.

Grazing restrictions
MUST NOT be grazed or fed to livestock for 7 days after treatment.



KEY WEEDS CONTROLLED OR SUPPRESSED*

Annual smartweed (green smartweed, lady's thumb)
Chickweed
Corn spurry
Cow cockle
Flixweed
Common groundsel
Hemp nettle
Lamb's quarters
Narrow-leaved hawk's beard
Redroot pigweed
Russian thistle
Shepherd's purse
Stinkweed
Tartary buckwheat
Volunteer canola (not Clearfield® varieties)
Volunteer sunflower (not Clearfield® or SU tolerant varieties)
Wild or Ball mustard
Wild buckwheat
Canada thistle
Round-leaved mallow
Scentless chamomile
Stork's bill
Sow thistle

* Refer to label for full list of weeds controlled, complete application guidelines, and restrictions.

SELECTIVE HERBICIDE

FLURO STAR® XC

SELECTIVE HERBICIDE FOR POST-EMERGENT BROADLEAF WEED CONTROL.

Controls annual broadleaf weeds including certain ALS-resistant biotype weeds such as kochia.

Fluro Star® XC is a systemic herbicide that moves within the plant, controlling exposed and underground plant tissue.

Broad tank-mix flexibility with most grass and broadleaf herbicides.

Active Ingredient
Fluroxypyr

Formulation
333 g a.e./L EC

Chemical Group
Group 4

Case Contents
2 x 10 L jug

KEY CROPS

Wheat (spring, winter, durum), barley, oats

STAGING

Barley, wheat (spring and durum)
2-leaf up to and including stem elongation

Winter wheat
Apply in spring from the 3-tiller stage to just prior to flag leaf

Oats
3-leaf up to and including stem elongation

RATE

85 to 166 mL/ac
Refer to label for specific rates

Water volume: Minimum 22 L/ac (5 gal/ac)

Surfactant: Not needed when used alone



SUPPORTED TANK MIXES

Apply mixes according to the most restrictive use limitations for either product:

Wheat, barley and oats
2,4-D ester, MCPA ester, Spur® 360, Draft®

Spring wheat and barley
Assert® 300 SC, tralkoxydim, pinoxaden

Spring wheat including durum
Clodinafop, fenoxaprop, Simplicity®

IMPORTANT: Always consult the label of tank-mix partner before use.



RESTRICTIONS*

Rainfall
Avoid application when heavy rain is forecast. Rainfast with 1 hour after application.

Re-entry interval
DO NOT re-enter treated fields for 12 hours.

Pre-harvest interval
Leave 60 days between application and harvest.

Grazing restrictions
May be grazed 3-7 days after application. See label for specific restrictions by crop. DO NOT feed or cut forage grasses for hay for 30 days.



KEY WEEDS CONTROLLED OR SUPPRESSED*

Chickweed (up to 8 cm)

Cleavers (1 to 4 whorls)

Hemp nettle (2 to 6 leaf)

Kochia (2 to 8 leaf)

Round-leaved mallow (1 to 6 leaf)

Stork's-bill (1 to 8 leaf)

Volunteer flax (1 to 12 cm)

Wild buckwheat (1 to 4 leaf)

* Refer to label for full list of weeds controlled, complete application guidelines, and restrictions.

SELECTIVE HERBICIDE

HINGE®

BROAD-SPECTRUM HERBICIDE WITH PRE- OR POST-EMERGENT APPLICATION OPTIONS.

Provides immediate and effective contact control.

Exceptional herbicide formulation. Offers post-emergent weed control on both field and fresh market tomato crops, as well as all types of potatoes.

A strong and effective tool for weed management strategies.

Active Ingredient
Rimsulfuron

Formulation
25% SG

Chemical Class
Sulfonylurea

Case Contents
10 x 480 g bottle

KEY CROPS

Potatoes, tomatoes, corn

STAGING

Potatoes

Prior to flower initiation

NOTE: Since irrigated potato in western Canada has been registered under the User Requested Minor Use program, the manufacturer assumes no responsibility for herbicide performance. Application to irrigated potatoes in western Canada is at the risk of the user.

Corn

Pre-emergent (eastern Canada only), spike to 3-leaf stage (2 visible collars or 20 cm in height - leaf extended).

Tomato, cranberry and stone fruit

Consult label for further details.



RATE

24 g/ac
Acres treated: 20 acres/bottle
Add NIS such as Agral® 90 or Ag-Surf® at 0.2 L per 100 L of spray solution.

Water volume: Minimum 40 L/ac (10 gal/ac)

SUPPORTED TANK MIXES

Potatoes (eastern Canada only)
Tricor® 75 DF

Corn
Glyphosate in glyphosate tolerant varieties (eastern Canada only), Dual II Magnum®, Banvel® II, Prowl® (eastern Canada only), Marksman® (eastern Canada only)

IMPORTANT: Always consult the label of tank-mix partner before use.



RESTRICTIONS*

Rainfall
DO NOT apply when heavy rain is forecast. Rainfall within 2 to 4 hours of application may reduce efficacy.

Re-entry interval
DO NOT re-enter treated fields for 12 hours.

Pre-harvest interval
Leave 30 days between application and harvest.

Grazing restrictions
DO NOT graze the treated crop or cut for hay; sufficient data are not available to support such use.



KEY WEEDS CONTROLLED OR SUPPRESSED*

Barnyard grass
Fall panicum
Green foxtail
Lamb's quarters
Quackgrass
Redroot pigweed
Witchgrass
Yellow foxtail

* Refer to label for full list of weeds controlled, complete application guidelines, and restrictions.

SELECTIVE HERBICIDE

INSTEP®

FOR PRE-SEED APPLICATIONS TO CONTROL BROADLEAF WEEDS.

A strong resistance management tool to add to your pre-seed glyphosate application.

Control of tough-to-kill weeds, including kochia, volunteer canola (including glyphosate-tolerant) and round-leaved mallow, for a wide range of crops.

Application rate and timing flexibility with pre-plant burndown, fallow and harvest aid treatment options.

Active Ingredient
Carfentrazone-ethyl

Formulation
240 g/L EC

Chemical Group
Group 14

Case Contents
4 x 2.4 L

KEY CROPS

Wheat (including winter, durum), barley, oats, canola, soybeans, dry beans, field peas, potatoes

CROPS, RATES AND STAGING

*Pre-plant burndown and fallow systems**

Barley, buckwheat, canola (rapeseed), chickpea, corn (field and sweet), dry bean, faba bean, field pea, flax, lentil, millet (pearl or proso), mustard, oats, potatoes, rye, safflower, sunflower, triticale, wheat (spring, winter, durum)

Prior to the seeding, from 14.8 to 47.3 mL/ac

Sorghum

14.8 to 29.5 mL/ac only

*Harvest aid treatment**

Barley, millet, oats, wheat, triticale, chickpea, dry bean, faba bean, field pea, soybean

From 29.5 to 47.3 mL/ac

Sorghum

29.5 mL/ac only

Potatoes

142 mL/ac

**Add NIS such as Agral® 90 or Ag-Surf® at 0.25 L per 100 L, or Merge® at 1 L per 100 L of spray solution.*

Acres treated: 50-160 acres/jug

Water volume: Use a minimum 40 L/ac (10 gal/ac) to ensure adequate coverage and maximum performance.

IMPORTANT: Always consult the label of tank-mix partner before use.

SUPPORTED TANK MIXES

InStep® + g a.e. of glyphosate
180 to 360 g a.e./ac
DO NOT apply as a harvest aid treatment with crops to be grown for seed purpose.

InStep® + glyphosate + Cleat®
24 hours prior seeding wheat (including durum) and barley only.

InStep® + 2,4-D ester
Prior to seeding wheat, barley, rye and soybean
Check 2,4-D label for rates and additional information.

IMPORTANT: Always consult the label of tank-mix partner before use.



RESTRICTIONS*

Rainfall
Avoid application when heavy rain is forecast.

Re-entry interval
DO NOT re-enter treated fields for 12 hours.

Pre-harvest interval
1-30 days PHI depending on crop. Refer to label for more details.

Grazing restrictions
No restrictions.



KEY WEEDS CONTROLLED*

14.8 mL/ac
Eastern black nightshade
Lamb's quarters
Morning glory
Redroot pigweed
Tall waterhemp
Velvetleaf

23.5 mL/ac
Common purslane
Hairy nightshade
Pennsylvania smartweed
Prostrate pigweed
Round-leaved mallow
Smooth pigweed
Stinkweed
Tansy mustard

29.6 mL/ac
Carpetweed
Cocklebur
Kochia
Volunteer canola

47.4 mL/ac
Burclover
Corn spurry
Prickly lettuce
Venice mallow

* Refer to label for full list of weeds controlled, complete application guidelines, and restrictions.

SELECTIVE HERBICIDE

OZONE™ 3.0

A STRONG OPTION FOR GRASSY WEED CONTROL IN WHEAT.

Solid performance for grassy and broadleaf weed control in wheat.

Excellent formulation providing a wide range of tank-mix options.

Wide application window from 1 to 5 leaves (4 leaf, 2 tiller) with excellent crop safety.

Long-lasting formulation that provides flushing weed control.

Active Ingredient
Flucarbazone

Formulation
200 g/L suspension concentrate

Chemical Group
Group 2

Case Contents
4 x 3.88 L

KEY CROPS

Wheat (spring, winter, durum)

CROPS AND STAGING

Wheat (spring, winter, durum)
1 to 5 leaves (4 leaf, 2 tiller)

RATES

29.1-58.3 mL/ac
Acres treated: 67-134 acres/jug
Add AgSurf® or Agral® 90 (NIS) at 0.25L per 100L.

Water volume: Minimum 22.5 to 45 L/ac (5 to 10 gal/ac)



SUPPORTED TANK MIXES

Apply mixes according to the most restrictive use limitations for either product:

2,4-D Amine or Ester

MCPA Amine or Ester

Audible®

Brox® 240 or Pardner®

Brox® M or Buctril® M

Spur®-M or Curtail® M

Enforcer® M or Enforcer® D

Pixxaro®

Draft® or Refine® SG

Akito®

Stellar™ XL

Juggernaut®

Plotter® or Ally® + 2,4-D Amine or Ester

Florasulam + MCPA Ester or 2,4-D Ester

IMPORTANT: Always consult the label of tank-mix partner before use.

RESTRICTIONS*

Rainfall

Rainfall within 1 hours of application may reduce efficacy.

Re-entry interval

DO NOT re-enter treated fields for 12 hours.

Pre-harvest interval

80 days

Grazing restrictions

DO NOT graze treated fields or use green crop for feed. Wheat grain or straw from harvested treated fields may be fed to livestock.



KEY WEEDS CONTROLLED OR SUPPRESSED*

Green foxtail

Green smartweed

Redroot pigweed

Shepherd's purse

Stinkweed

Volunteer canola (non-imazamox-tolerant canola only)

Volunteer oat (tame)

Wild mustard

Wild oat

* Refer to label for full list of weeds controlled, complete application guidelines, and restrictions.

SELECTIVE HERBICIDE

PLOTTER®

A POWERFUL OPTION FOR BROADLEAF WEED CONTROL IN FORAGE GRASSES, PASTURE AND RANGELAND.

Easy-to-use formulation for superior post-emergent broadleaf weed control.

Multiple tank-mix options to provide exceptional, extended control.

Active Ingredient
Metsulfuron-methyl

Formulation
60% WG

Chemical Class
Sulfonylurea

Case Contents
10 x 122 g bottle

KEY CROPS

Wheat (spring, durum), barley, creeping red fescue (established), orchard grass (established), crested and intermediate wheat grass (seed or forage), timothy (seed or forage), pasture and rangeland

STAGING

Wheat (spring and durum), barley, creeping red fescue
2-leaf until flag leaf stage

Forage grasses for feed or seed production
2-leaf to emergence of flag leaf.
These forage grasses should be established for a minimum of one (1) year before applying Plotter® herbicide. Optimum control of narrow-leaved hawk's beard and scentless chamomile is obtained if application is made to small, actively growing weeds.

Timothy for forage or seed production
Fall application to post-emergent timothy which has been established for a least one (1) growing season. Application should be made after a cut has been removed to expose weed seedlings. Thorough coverage of actively growing weeds is essential for consistent control.

Pasture & rangeland
Apply 10 g/ac of Plotter® herbicide for control of western snowberry.
Apply 12 g/ac of Plotter® herbicide for control of wild rose.

RATE

3 g/ac (except rangeland)
Acres treated: 40 acres/122 g bottle
Apply Plotter® with a non-ionic surfactant (NIS) at 0.2% v/v.

Water volume: Minimum 40 L/ac (10 gal/ac)

SUPPORTED TANK MIXES

Wheat (spring, durum) and barley
MCPA 500 amine or ester, 2,4-D ester or amine (600, 500), 2,4-D 700 ester, Puma® Advance*

Spring wheat only
Horizon® + Score® adjuvant*

Established creeping red fescue for seed
Assure® II + Sure-Mix® adjuvant*

**Addition of NIS is not required for these tank mixes.*

IMPORTANT: Always consult the label of tank-mix partner before use.

RESTRICTIONS*

Rainfall
Avoid application of this product when heavy rain is forecast.

Re-entry interval
DO NOT re-enter treated fields for 12 hours.

Grazing restrictions
Wheat, barley or forage crops may be grazed or fed to livestock any time after treatment.

Re-cropping restrictions
DO NOT use on soils with a pH greater than 7.9. DO NOT apply to irrigated land where tail water will be used to irrigate other cropland. See product label for complete list of recropping restrictions.

KEY WEEDS CONTROLLED OR SUPPRESSED*

Ball mustard
Blue bur
Canada thistle
Chickweed
Common groundsel
Corn spurry
Cow cockle
Flixweed
Green smartweed
Hemp nettle
Lady's thumb
Lamb's quarters
Prostrate pigweed
Redroot pigweed
Russian thistle
Scentless chamomile
Shepherd's purse
Sow thistle (annual, perennial)
Stinkweed
Stork's bill
Tartary buckwheat
Toadflax
Volunteer canola (not Clearfield® varieties)
Wild buckwheat
Wild mustard

* Refer to label for full list of weeds controlled, complete application guidelines, and restrictions.

SELECTIVE HERBICIDE

PRIMERO™

SELECTIVE GRASS CONTROL FOR FIELD CORN AND SWEET CORN.

Control of key grass species, including quackgrass and barnyard grass.

Wide application window up to the 8-leaf stage.

Exceptional herbicide formulation. Offers post-emergent weed control on both field and sweet corn.

A strong and effective tool for weed management strategies with excellent tank-mix options.

Active Ingredients
Nicosulfuron

Formulation
75% water dispersible granule

Chemical Class
Sulfonylurea

Case Contents
10 x 480 g bottle

KEY CROPS

Field corn, sweet corn

STAGING

Field corn or sweet corn
1- to 8-leaf stage (6 visible collars)

RATE

13.5 g/ac + recommended adjuvant
Acres treated: 35 acres/bottle

Recommended adjuvant options:
NIS 0.2 L per 100L

NIS 0.2 L per 100L + 28% UAN 2 L/ac
(5 L/ac when tank mixed with Distinct®)*

XA oil concentrate 1 L per 100 L*

Merge® 0.5 L per 100 L*

Sure-Mix® 0.5 L per 100 L*
**Eastern Canada only*

Water volume: Minimum 40 L/ac (10 gal/ac)

SUPPORTED TANK MIXES

Apply mixes according to the most restrictive use limitations for either product:

Pardner®
Banvel® II
Distinct®*
Atrazine*
Callisto® 480SC
Marksman®*
Peak® 75WG*

IMPORTANT: Always consult the label of tank-mix partner before use.



RESTRICTIONS*

Rainfall
Not specified on label - rainfall within 2 to 4 hours of application may reduce efficacy.

Re-entry interval
DO NOT re-enter treated fields for 12 hours.

Pre-harvest interval
Leave 30 days between application and harvest for field corn. Leave 40 days between application and harvest for sweet corn.

Grazing restrictions
DO NOT graze or feed treated corn forage, silage, fodder or grain for at least 30 days after an application.

KEY WEEDS CONTROLLED OR SUPPRESSED*

Barnyard grass
Fall panicum
Green foxtail
Old witchgrass
Quackgrass
Yellow foxtail

* Refer to label for full list of weeds controlled, complete application guidelines, and restrictions.

SELECTIVE HERBICIDE

SLAM'R®

SELECTIVE HERBICIDE FOR POST-EMERGENT GRASSY WEED CONTROL.

A systemic post-emergent for your wheat acres, providing selective control of tough-to-kill grassy weeds including wild oats, green and yellow foxtail, and Persian darnel.

Rapidly absorbed and translocated to growing points, stopping weed growth in as little as 48 hours.

Low product dosage rates makes handling a breeze.

Compatible with a wide variety of herbicide partners offering broad-spectrum weed control in wheat.

Active Ingredient
Clodinafop-propargyl

Formulation
240 g/L EC

Chemical Group
Group 1

Case Contents
1 x 3.68 L clodinafop-propargyl + Albaugh surfactant

KEY CROPS

Spring wheat (including durum)

CROP STAGING

Prior to the emergence of the 4th tiller

WEED STAGING

Barnyard grass
1- to 5-leaf stage on main stem
For optimum control apply before tillering, and while barnyard grass is actively growing.

Foxtail (green, yellow)
1- to 5-leaf stage on main stem
For optimum control apply prior to emergence of the 3rd tiller, and while foxtail is actively growing.

Persian darnel
1- to 5-leaf stage on main stem
For optimum control apply before tillering, and while persian darnel is actively growing.

Voluntary canary seed
1- to 6-leaf stage on main stem, prior to emergence of 4th tiller.

Volunteer oats (tame)
3- to 6-leaf stage on main stem, prior to emergence of 4th tiller.

Wild oats
1- to 6-leaf stage on main stem, prior to emergence of 4th tiller.

RATE

93-117 mL/ac
Acres treated: 30-40 acres/case
Albaugh surfactant: 0.25% v/v or 0.25 L per 100 L of spray solution

Water volume: Minimum 20 L/ac (5 gal/ac)

SUPPORTED TANK MIXES

Herbicides
2,4-D amine, Ally®, Audible®, Brox® M, Brox® 240EC, Dicamba, Dichlorprop/2,4-D, Draft®, Fluro Star® Max, Fluro Star® D, Infinity®, Juggernaut®, MCPA amine, MCPA ester, Plotter®, Pixxaro®, Pulsar®, Refine® SG, Target®, Trophy®, Spur®, Spur® 360

Insecticides
Decis®, lambda cyhalothrin

Fungicides
Propiconazole

IMPORTANT: Always consult the label of tank-mix partner before use.

RESTRICTIONS*

Rainfall
Rainfall within 30 minutes of application may reduce efficacy.

Re-entry interval
DO NOT re-enter treated fields for 12 hours.

Pre-harvest interval
60 days for grain and straw and 30 days for hay.

Grazing restrictions
Observe a minimum of seven (7) days before grazing livestock on treated crops.



KEY WEEDS CONTROLLED*

Barnyard grass
Foxtail (green, yellow)
Persian darnel
Voluntary canary seed
Volunteer oats (tame)
Wild oats

* Refer to label for full list of weeds controlled, complete application guidelines, and restrictions.

SELECTIVE HERBICIDE

SPUR® 360

SELECTIVE HERBICIDE FOR POST-EMERGENT BROADLEAF WEED CONTROL.

Strong tool for control of Canada thistle and other broadleaf weeds in many key crops.

Trusted formulation with excellent crop safety.

Many tank-mix partner options to tailor your application needs.

Active Ingredient
Clopyralid

Formulation
360 g/L liquid concentrate

Chemical Group
Group 4

Case Contents
2 x 8.9 L

KEY CROPS

Wheat, barley, oats, canola, flax, sugar beets, pasture and rangeland, seedling and established grasses for seed production and forage

RATES AND STAGING

Barley, spring wheat, oats (western Canada only)
0.17 to 0.23 L/ac at 3-leaf to flag leaf emergence

Flax
0.23 to 0.34 L/ac when 2 to 4 inches (5 to 10 cm) in height

Sugar beets
0.23 to 0.34 L/ac from cotyledon to 8-leaf stage

Canola
0.17 to 0.34 L/ac at 2- to 6-leaf stage
0.113 L/ac when tank mixed with glyphosate

Established grasses
Shot blade, fall (after harvest), or early spring

Water volume: Minimum 40 L/ac (10 gal/ac)

Surfactant: Not needed



SUPPORTED TANK MIXES

Spring wheat, barley, oats
MCPA ester or amine, florasulam

Spring wheat and barley
2,4-D ester or amine, Achieve®, Assert®, Axial®, fenoxaprop, Audible®, Draft®, Starane®II

Spring wheat
Clodinafop, flucarbazone

Glyphosate-tolerant canola
Glyphosate

Clearfield® canola
Odyssey®

Canola
Clethodim

Flax
Clethodim, MCPA ester or amine, Poast® Ultra

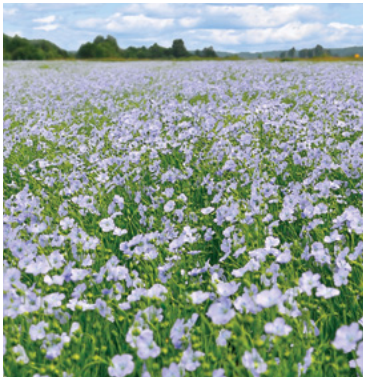
IMPORTANT: Always consult the label of tank-mix partner before use.

RESTRICTIONS*

Rainfall
Avoid application when heavy rain is forecast.

Grazing restrictions
No restrictions.
DO NOT use manure from animals fed or bedded with Spur® 360 treated straw except on fields that are to be sown to Spur® 360 tolerant crops.

Aerial application
DO NOT apply by air.



KEY WEEDS CONTROLLED OR SUPPRESSED*

Alsike clover
Canada thistle
Common groundsel
Common ragweed
Perennial sow-thistle (top growth)
Scentless chamomile
Volunteer alfalfa
Vetch
Wild buckwheat

* Refer to label for full list of weeds controlled, complete application guidelines, and restrictions.

SELECTIVE HERBICIDE

SPUR® MAX

A TRUSTED FORMULATION FOR TOUGH TO CONTROL BROADLEAF WEEDS IN CEREALS AND FLAX.

Same trusted active ingredients found in Spur® M – now in a 1.6x concentrated formulation.

The only concentrate in the market.

Less shed space, less packaging, more convenience.

Active Ingredients
Clopyralid +
MCPA

Formulation
80 g/L +
448 g/L EC

Chemical Group
Group 4

Case Contents
2 x 10 L, 125 L, 500 L

KEY CROPS

Wheat (spring, durum, winter), barley, oats, flax

STAGING

Wheat (spring, durum, winter), barley, oats

Apply to wheat (spring, durum), barley and oats from 3-leaf to just before flag leaf. Apply to winter wheat in the spring from the 3-tiller stage to just before the flag leaf stage.

Flax (including low linolenic acid varieties)

Apply to the flax when the crop is 5 to 15 cm tall. Early spraying will reduce the risk of crop injury.

NOTE: Some delay in maturity and crop injury may result in flax from the use of the high rate but any potential yield reductions will usually be more than offset by increased yields due to better weed control.



RATE

0.38-0.51 L/ac
Acres treated:
10 L jug treats 20–26 acres
125 L drum treats 247–329 acres
500 L tote treats 988–1,316 acres

Water volume: Minimum 40 L/ac (10 gal/ac)

Surfactant: Not needed

SUPPORTED TANK MIXES

Wheat (spring, durum, winter), barley
Achieve™ Liquid Herbicide

Spring wheat and barley
Axial® 100 EC

Spring wheat and spring barley
Draft®

IMPORTANT: Always consult the label of tank-mix partner before use.

RESTRICTIONS*

Rainfall
Avoid application when heavy rain is forecast.

Re-entry interval
DO NOT re-enter treated fields for 12 hours.

Grazing restrictions
DO NOT cut or graze treated fields of wheat, barley, oats or flax within 7 days after application.

Pre-harvest interval
DO NOT harvest wheat, barley, oats or flax within 60 days after application, or within 7 days after application when harvesting for forage.



KEY WEEDS CONTROLLED OR SUPPRESSED*

Burdock
Canada thistle
Cocklebur
Dandelion
Flixweed
(spring rosettes 2-4 leaf)
Field horsetail
Lamb's quarters
Mustard, wild
Prickly lettuce
Radish, wild
Ragweed
Redroot pigweed
Shepherd's purse
(spring rosettes only)
Sow-thistle
(annual and perennial)
Stinkweed
(spring rosettes)
Volunteer canola
Volunteer sunflower

* Refer to label for full list of weeds controlled, complete application guidelines, and restrictions.

SELECTIVE HERBICIDE

WARLOCK®

IMPORTANT COMPONENT OF INTEGRATED VEGETATION MANAGEMENT PROGRAMS DESIGNED TO RENOVATE OR RESTORE DESIRED PLANTS.

Provides pre- and post-emergent control of emerging seedlings of susceptible weeds and re-growth of certain perennial weeds following application.

Provides long-term control of susceptible weeds, when applied according to labeled directions.

Compatible in tank-mix with other labeled brush-control herbicides.

Active Ingredient
Aminopyralid

Formulation
240 g/L solution

Chemical Group
Group 4

Case Contents
4 x 3.1 L

KEY CROPS

Rangeland and permanent pasture

RATES AND STAGING

Make only one application per year for control of invasive plants. For best results, invasive plants should be treated when they are actively growing and under conditions favourable for growth. Warlock® also provides pre-emergent control of germinating seeds and control of emerged seedlings of susceptible plants following application.

Only one application per growing season is permitted.



RATE

0.10 to 0.20 L/ac

Water volume:
Ground application: Minimum 40 L/ac (10 gal/ac)
Aerial application: 7.7 L/ac (2 gal/ac)

Surfactant: Not needed when used alone.

SUPPORTED TANK MIXES

2,4-D ester
2,4-D amine
Plotter® (metsulfuron-methyl)
Arsenal® herbicide
Glyphosate
Torpedo® EZ

IMPORTANT: Consult label for specific tank mixes. Always consult the label of tank-mix partner before use.



RESTRICTIONS*

Rainfall
Avoid application when heavy rain is forecast.

Re-entry interval
DO NOT enter or allow worker entry into treated rangeland and pastureland areas for 12 hours after application.

Pre-harvest/grazing intervals
There is no restriction on livestock or lactating dairy animals grazing in treated areas. Allow 3 days of grazing on an untreated pasture (or feed untreated hay) before transferring livestock to areas where sensitive broadleaf crops may be grown.

KEY WEEDS CONTROLLED*

Absinth (wormwood)
Canada goldenrod
Canada thistle
Clover
Common ragweed
Common tansy
Curly dock
Dandelion
Diffuse knapweed
Fleabane
Fuller's teasel
Hairy buttercup
Horsenettle
Nodding thistle
Orange hawkweed
Oxeye daisy
Perennial sowthistle
Prickly lettuce
Purple loosestrife
Russian knapweed
Scentless chamomile
Scotch thistle
Spotted knapweed
Tall buttercup
Tansy ragwort
Yellow star thistle

* Refer to label for full list of weeds controlled, complete application guidelines, and restrictions.

FUNGICIDE

PAVISE® 480

A TRUSTED FORMULATION FOR PROTECTION AGAINST *SCLEROTINIA* AND OTHER YIELD-ROBBING DISEASES.

Broad-spectrum fungicide with activity on tough to control diseases like *Sclerotinia* and fusarium head blight.

Wide window of application.

Strong active ingredient for a wide range of crops important to Canadian crop production.

Active Ingredient
Prothioconazole

Formulation
480 g/L SC

Chemical Group
Group 3

Case Contents
4 x 5.1 L

KEY CROPS

Barley, borage, *Brassica carinata*, bushberries, canola, chickpeas, crambe, low growing berries (except strawberries), corn, flax (linseed), lentils, oats, oriental mustard, peanut, rapeseed, safflower, soybean, sugar beet, sunflower, wheat and certain other small grains.

RATES AND STAGING

Septoria leaf blotch, tanspot, leaf rusts (wheat), net blotch, scald, spot blotch (barley), crown rust (oats), foliar rusts (proso millet, crown millet, rye, triticale)
125 mL/ac – Apply as a preventative foliar spray when the earliest disease symptoms appear. A second application may be made after 7 days (wheat, barley, oats only).

FHB & glume blotch - wheat
125 to 170 mL/ac – for optimum suppression of fusarium head blight or 170 mL/ac for control of glume blotch, apply within the time period from when at least 75% of the wheat heads on the main stem are fully emerged to when 50% of the heads on the main stem are in flower. Use the higher rate when disease pressure is expected to be high or to provide the highest level of mycotoxin reduction.

FHB – barley
125 to 170 mL/ac - for optimum suppression of fusarium head blight, apply as a preventative spray within the time period when 70 to 100% of the barley main stem heads are fully emerged, to 3 days after full head emergence. Use the higher rate when disease pressure is expected to be high or to provide the highest level of mycotoxin reduction.

Acres treated: 30-40 acres/jug

Sclerotinia stem rot (canola, rapeseed, oriental mustard, and flax)
Apply 125 to 150 mL/ac at 20-50% bloom (prior to petal drop). Use higher rate if heavy disease pressure or if dense crop stand.

Frogeye leaf spot (soybeans)
Apply 85 mL/ac when first disease symptoms are found or when the risk of infection is imminent.

Ascochyta blight (chickpea)
Apply 125 to 170 mL/ac at first sign of disease. Repeat applications at 10-14 day intervals to a max of 3 applications.

Ascochyta and white mould (lentils)
Apply 125 to 170 mL/ac at first sign of disease. Repeat applications at 10-14 day intervals to a max of 2 applications.

Sclerotinia head rot (sunflower, safflower)
Apply 170 mL/ac when the crop is in 10 to 50% disk flower bloom stage.

Surfactant: Not needed

SUPPORTED TANK MIXES

Wheat and barley
Tebuconazole

IMPORTANT: Always consult the label of tank-mix partner before use.

RESTRICTIONS*

Re-entry interval
DO NOT re-enter treated fields for 24 hours or 3 days for hand-line irrigation in cucurbits and bushberries, and 20 days for hand-harvesting sweet corn and for detasseling seed corn.

Pre-harvest restrictions
30 days for wheat (spring, durum and winter), barley, oats, pearl millet, proso millet, rye, triticale, teosinte, buckwheat

36 days for canola, rapeseed, oriental mustard, *Brassica carinata*, flax (linseed), crambe, borage

14 days for corn (field, sweet, popcorn)

20 days for soybean

7 days for bushberry, cucurbit vegetables, sugar beets

45 days for low growing berries, sunflowers, safflower

KEY DISEASES CONTROLLED OR SUPPRESSED*

Ascochyta blight
Asian soybean rust
Brown rust
Crown rust
Eyespot
Frogeye leaf spot
Fusarium ear rot
Fusarium head blight
Gibberella ear rot
Glume blotch
Leaf rust
Leaf spot
Net blotch
Northern blight
Rhizoctonia
Rusts
Scab
Scald
Sclerotinia
Speckled leaf blotch
Spot blotch
Tan spot

* Refer to label for full list of diseases controlled, complete application guidelines, and restrictions.

FUNGICIDE

PAVISE® PRO

BROAD-SPECTRUM DISEASE PROTECTION THAT HELPS IMPROVE CROP PERFORMANCE ACROSS A FLEXIBLE APPLICATION WINDOW.

Wide window of application from herbicide timing to full flag leaf/flowering.

Pulses (chickpea/lentil): Wide range of key diseases controlled, two modes of action.

Canola: Apply a split application of Raclos® at herbicide timing for blackleg, Pavise® 480 for sclerotinia.

Cereals: Leaf disease early control, later staging rust/fusarium management.

Flax: Apply a split application of Raclos® for pasmo, Pavise® 480 for sclerotinia.

Active Ingredients
Prothioconazole + Pyraclostrobin

Formulation
Pavise® 480: 480 g/L SC
Raclos®: 250 g/L EC

Chemical Groups
Groups 7 + 11

Case Contents
1 x 5.1 L Pavise® 480
1 x 6.4 L Raclos®

KEY CROPS

Canola, lentils, chickpeas, wheat, barley, oats, flax

RATES AND STAGING

Pavise Pro is designed as a 40 acre co-pack. Each individual product has its own label and can adjust rates by product based on disease control/crop.

Acres treated: 40 acres/case

Please consult the labels for any crops not listed below.

Canola
Pavise® 480: 125 to 150 mL/ac – Apply at 20 - 50% bloom stage.

Raclos®: 121 to 162 mL/ac – Apply to control blackleg at the 2 to 6-leaf (rosette) stage.

Chickpea/lentil
Pavise® 480: 125 to 170 mL/ac – Apply at the beginning of flowering or at first sign of disease.

Raclos®: 162 mL/ac – Apply as specified at the beginning of flowering OR at the onset of symptoms for the more aggressive diseases (e.g. anthracnose in lentils).

Wheat/barley
Pavise® 480: 125 to 170 mL/ac – Apply as a preventive foliar spray when the earliest disease symptoms appear on the leaves and stems. Wheat fields should be observed closely for early disease symptoms, particularly when susceptible varieties are planted and/or under prolonged conditions favorable for disease development.

Raclos®: 121 to 242 mL/ac – Apply immediately after flag leaf emergence (GS 37-39).

Oats

Pavise® 480: 125 mL/ac – Apply Pavise 480 as a preventive foliar spray when the earliest disease symptoms appear on the leaves and stems.

Raclos®: 121 to 162 mL/ac

Flax

Pavise® 480: 125 to 150 mL/ac – Apply when the crop is in the 20 - 50% bloom stage.

Raclos®: 120 to 162 mL/ac – Apply at the mid-flower stage (7-10 days after the initiation of flowering).

SUPPORTED TANK MIXES

Pavise® 480 alone - none registered
Raclos® Alone – Poast® Ultra, Liberty®, glyphosate, Lance®
Pavise® 480 + Raclos® - none registered
Important: Always consult the label of tank-mix partner before use.

RESTRICTIONS*

Rainfall

Avoid application when heavy rain is forecast.

Rainfast in 1 hour.

Grazing restrictions

Pavise® 480: none listed

Raclos®: Do not graze treated corn crops within 6 days of application. Do not feed alfalfa hay or forage to livestock. All other crops listed can be grazed or fed to livestock.

Pre-harvest intervals

Pavise® 480: Barley, wheat and oat – 30 days. Canola, flax, rapeseed or oriental mustard – 36 days. Chickpea, lentil or – 7 days.

Raclos®: Cereals – apply no later than the end of flowering. Lentil – 30 days. Canola, canola quality Brassica juncea, mustard (oilseed and condiment), rapeseed – 21 days.

Re-cropping

Pavise® 480: Treated areas may be replanted with any crop specified on the label as soon as practical after the last application. For crops not listed on the label, do not plant back within 30 days of last application.

Raclos®: A plant-back restriction of 14 days is required for all crops not on the label.

Re-entry interval

Pavise® 480: 24 Hours

Raclos®: 12 Hours

KEY DISEASES CONTROLLED OR SUPPRESSED*

Pavise 480 + Raclos

Controlled:
Anthracnose
Ascochyta blight
Asian Soybean Rust
Blackleg
Black spot
Common leaf spot
Common rust
Crown rust
Early blight
Frog eye leaf spot
Grey leaf spot
Late blight
Leaf and stem rust
Mycosphaerella blight
Net blotch
Pasmo
Powdery mildew
Rust
Scald
Septoria leaf spot
Spot blotch
Stripe rust
Tan spot

Suppressed:
Downy mildew

* Refer to label for full list of diseases controlled, complete application guidelines, and restrictions.

FUNGICIDE

PROPISTAR®

IMPROVING CROP PERFORMANCE WITH EARLY SEASON LEAF DISEASE PROTECTION.

Wide window of application from cereal herbicide timing to full flag leaf.

Early season control of Blackleg in canola.

Broad-spectrum disease control over a wide range of crops.

Active Ingredient
Propiconazole

Formulation
432 g/L EC

Chemical Group
Group 3

Case Contents
4 x 4.8 L

KEY CROPS

Wheat, barley, oats, canola, corn, soybean, dry bean

RATES AND STAGING

Wheat

60 mL/ac – Septoria leaf spot, tan spot. Apply as early as 2-leaf stage.
120 mL/ac – Leaf, stripe and stem rust, glume blotch, powdery mildew, septoria leaf spot, tan spot. Apply at first sign of disease, before head is half-emerged.

Barley

60 mL/ac – Net blotch. Apply as early as 2-leaf stage.
120 mL/ac – Leaf and stem rust, septoria leaf spot, net blotch, powdery mildew, scald, spot blotch. Apply at first sign of disease, before head is half-emerged.

Oats

120 mL/ac – Crown rust, septoria leaf blotch. Apply at first sign of disease, before head is half-emerged.

Acres treated: 40-80 acres/jug



Canola
120 mL/ac – Blackleg. Rosette stage, between 2-leaf and bolting.

Soybeans
120 mL/ac – Frogeye leaf spot. Apply when disease first appears, 2nd application 14 days later.

Dry Beans
120 mL/ac – Rust. Apply when disease first appears, 2nd application 14-21 days later.

Water volume:
Ground application: Minimum 80 L/ac (20 gal/ac)
Aerial application: 20 L/ac (5 gal/ac)

Surfactant: Not needed



RESTRICTIONS*

Rainfall
Avoid application when heavy rain is forecast.

Pre-harvest interval
Beans: 28 days

Canola: 60 days

Cereal crops (wheat, barley, oats): 45 days

Corn: 14 days

Soybeans: 50 days

Grazing restrictions
DO NOT graze treated fields within 3 days of spraying

Crop Rotation
No restrictions



KEY DISEASES CONTROLLED OR SUPPRESSED*

Blackleg
Crown rust
Frogeye leaf spot
Leaf rust
Net blotch
Northern leaf blight
Powdery mildew
Scald
Septoria glume blotch
Septoria leaf blotch
Spot blotch
Stem rust
Tan spot

* Refer to label for full list of diseases controlled, complete application guidelines, and restrictions.

FUNGICIDE

RACLOS®

BROAD-SPECTRUM FUNGICIDE FOR USE ON A WIDE RANGE OF CROPS.

Easy-to-use, broad-spectrum fungicide that delivers a high level of disease control and plant health.

Premium protection of diseases in pulse crops.

Multiple tank-mix options provide flexibility and extended control.

Active Ingredient
Pyraclostrobin

Formulation
250 g/L EC

Chemical Group
Group 11

Case Contents
2 x 9.75 L

KEY CROPS

Wheat, barley, canola, corn, oats, rye, pulses

RATE

120-240 mL/ac
Acres treated: 40-80 acres/jug

Water volume:
Ground application: 40 L/ac (10 gal/ac) minimum except potato and sugar beet where 80 L/ac (20 gal/ac) minimum is recommended.
Aerial application: 20 L/ac (5 gal/ac)

Surfactant: Not needed

SUPPORTED TANK MIXES - Herbicides

Canola
Poast® Ultra, clethodim

Clearfield® canola
Odyssey®, Ares®, Solo®, clopyralid

Glufosinate-tolerant canola
Liberty® 150

Glyphosate-tolerant canola
Glyphosate

SUPPORTED TANK MIXES - Fungicides

Canola and chickpeas
Lance®

Potatoes
Chlorothalonil, mancozeb

IMPORTANT: Always consult the label of tank-mix partner before use.



RESTRICTIONS*

Rainfall
Avoid application when heavy rain is forecast.

Pre-harvest interval
Cereals: apply no later than the end of flowering. Corn: 7 days. Edible podded legumes and succulent shelled bean and pea: 7 days. Grasses (grown for seed): 14 days. Potato: 3 days. Dry bean, field pea, faba bean and lentil: 30 days. Soybean, canola, canola quality Brassica juncea, mustard (oilseed and condiment), sunflower and flax: 21 days. Sugar beet: 7 days.

Grazing restrictions
DO NOT feed alfalfa hay for forage to livestock. All other crops can be grazed or fed to livestock. DO NOT graze treated corn crops within 6 days of last application.

Re-cropping restrictions
Immediate plant back for listed crops. A plant-back restriction of 14 days is required for all crops not on the label.

KEY DISEASES CONTROLLED OR SUPPRESSED*

Anthracnose
Ascochyta blight
Blackleg
Black spot
Crown rust
Downy mildew
Early and late blight
Leaf rust
Mycosphaerella blight
Net blotch
Pasmo
Powdery mildew
Scald
Septoria leaf blotch
Spot blotch
Stripe rust
Tan spot

* Refer to label for full list of diseases controlled, complete application guidelines, and restrictions.

FUNGICIDE

RAZOR® 250 SC

Foliar protection against Anthracnose and Ascochyta in pulses.

Plant health benefits.

Potato in-furrow application to protect against *Rhizoctonia* and black scurf.

Active Ingredient
Azoxystrobin

Formulation
250 g/L SC

Chemical Group
Group 11

Case Contents
4 x 3.79 L

KEY CROPS

Dry bean, chickpea, faba bean, lentil, field pea, soybeans, canola, corn, potatoes

RATES AND STAGING

Anthracnose or ascochyta blight (dry bean, chickpea, faba bean, lentil, field pea)
Apply 200 mL/ac before disease is established and no later than the onset of flowering. A second application can be made 10-14 days later.

White mould suppression (lentil)
Apply 200 mL/ac before disease is established and no later than the onset of flowering. A second application can be made 10-14 days later.

Mycosphaerella blight or powdery mildew (field peas)
Apply 200 mL/ac before disease is established and no later than the onset of flowering. A second application can be made 10-14 days later.

Powdery mildew or cercospora leaf spot (soybeans)
Apply 200 mL/ac at the R1 to R3 stage, or when 5% disease in the field; make a second application 14 days later.

Blackleg (canola)
Apply 200 mL/ac at the 2- to 6-leaf stage.

Acres treated: 10-19 acres/jug

Sclerotinia stem rot and alternaria black spot suppression (canola)
Apply 280 to 400 mL/ac at early bloom stage (prior to 30% bloom). For *Alternaria* control (canola) – apply 200 mL/ac at pod stage (90% bloom).

Rhizoctonia stem rot, stolon canker, black scurf, silver scurf (potato)
Apply 4 to 6 mL per 100m row once as an in-furrow treatment.

Surfactant: Not needed

SUPPORTED TANK MIXES - Herbicides

Propiconazole
Matador®

IMPORTANT: Always consult the label of tank-mix partner before use.



RESTRICTIONS*

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

Pre-harvest restrictions
30 days for canola

15 days for field peas, dry beans, lentils, chick peas and other legume vegetables

1 day for foliar potato applications

7 days for seed, sweet and field corn

KEY DISEASES CONTROLLED OR SUPPRESSED*

Alternaria black spot
Anthracnose
Ascochyta blight
Asian rust
Black dot
Blackleg
Cercospora leaf spot
Early blight
Late blight
Mycosphaerella blight
Powdery mildew
Sclerotinia

Soilborne Diseases
Black scurf
Rhizoctonia stem canker
Rhizoctonia stolon canker

* Refer to label for full list of diseases controlled, complete application guidelines, and restrictions.

FUNGICIDE

STARPRO®

Trusted formulation with easy-to-use packaging.

Broad-spectrum systemic fungicide for control of a wide range of diseases on wheat (spring, winter and durum), barley, and triticale (spring and winter).

Will help protect the crop from yield and quality losses due to disease.

Active Ingredients
Prothioconazole + tebuconazole

Chemical Group
Group 3

Formulation
125 g/L + 125 g/L EC

Case Contents
2 x 6.5 L, 104 L

KEY CROPS

Wheat (spring, winter, durum), barley, triticale (spring and winter)

CROPS AND STAGING

Barley, wheat, triticale
324 mL/ac for suppression of fusarium head blight

Barley
Apply as a preventative spray within the time period when 70 to 100% of barley heads on the main stem are fully emerged to 3 days after full head emergence.

Wheat & triticale
Apply as a preventative spray within the time period when 75% of heads on the main stem are fully emerged to when 50% of heads on the main stem are in flower.

Wheat, triticale
Control of leaf and glume blotch, tan spot, rusts, and powdery mildew

Triticale, barley
Control of spot blotch

Barley
Control of net blotch, spot blotch, scald, leaf blotch and rusts (leaf, stem and stripe)

RATE

324 mL/ac
Acres treated: 20 acres/jug or 320 acres/drum

Water volume:
Ground application: Minimum 40 L/ac (10 gal/ac)
Aerial application: Minimum 20 L/ac (5 gal/ac)

Surfactant: Not needed



RESTRICTIONS*

A maximum of 1 application per crop season.

Re-entry interval
DO NOT re-enter treated fields for 12 hours.

Pre-harvest interval
Leave 36 days between application and harvest.

Grazing restrictions
MUST NOT be grazed or fed to livestock for 6 days after treatment.



KEY DISEASES CONTROLLED OR SUPPRESSED*

Fusarium head blight
Leaf blotch
Net blotch
Powdery mildew
Rusts (leaf, stem, stripe)
Scald
Spot blotch
Tan spot

* Refer to label for full list of diseases controlled, complete application guidelines, and restrictions.

FUNGICIDE

TOLEDO™ 250 EW

Superior formulation. Does not require any additional surfactants.

Application window is flexible from early vegetation through to flowering.

Broad-spectrum protection against a wide range of yield robbing diseases.

Provides a strong economic return potential by increasing yield, quality, and grade.

A rate range to tailor your application, based on the disease presence, pressure, and the weather conditions.

Active Ingredient
Tebuconazole

Formulation
250 g/L emulsion in water

Chemical Group
Group 3

Case Contents
2 x 8.1 L

KEY CROPS

Wheat (spring, winter, durum), barley, oats, rye, triticale, canary seed, soybeans

RATES AND STAGING

Wheat (including spring, winter and durum)

202 mL/ac for septoria glume blotch, fusarium head blight (scab) - suppression only
Apply when at least 75% of the wheat heads on the main stem are fully emerged and 50% of the heads on the main stem are in flower.

152 to 202 mL/ac for tan spot, septoria leaf blotch, leaf rust, stem rust, stripe rust
Apply at the first sign or very early stage of disease up to the end of flowering stage.

202 mL/ac for powdery mildew

Barley

152 to 202 mL/ac for net blotch, spot blotch, scald, leaf rust, stem rust, stripe rust, septoria leaf blotch, powdery mildew
Use higher rate when weather conditions are conducive for disease.

Oats

152 mL/ac for crown rust, stem rust

Areas treated: 40-53 ac/jug

Soybean
152 to 202 mL/ac for Asian soybean rust, frog-eye leaf spot, powdery mildew
Apply when first symptoms of disease can be found or when risk of infection is imminent. Use higher rate when disease pressure is severe.

Water volume: Minimum 40 L/ac (10 gal/ac). Spray coverage is essential for optimal efficacy. Spray equipment must be set to provide good coverage to entire heads (e.g. forward and backward mounted nozzles that have a two-directional spray).

Surfactant: Not needed

RESTRICTIONS*

Re-entry interval
DO NOT re-enter treated fields for 12 hours.

Pre-harvest interval
20 days for soybeans and 36 days for all
other crops.

Grazing restrictions
MUST NOT be grazed or fed to livestock for 6 days after treatment.



KEY DISEASES CONTROLLED OR SUPPRESSED*

Asian soybean rust
Crown rust
Frogeye leaf spot
Fusarium head blight
Net blotch
Powdery mildew
Rusts (leaf, stem, stripe)
Scald
Septoria leaf blotch
Septoria glume blotch
Speckled leaf blotch
Spot blotch
Tan spot

* Refer to label for full list of diseases controlled, complete application guidelines, and restrictions.

THE ALBAUGH STORY



Thank you for choosing Albaugh. We are a family-owned business, founded in 1979 by Dennis Albaugh, with headquarters in Ankeny, Iowa.

When he started the company, Dennis wanted to provide farmers with more affordable crop protection solutions to help them get the most out of every acre. Over the past 45+ years, Albaugh has grown from a one-truck operation to the largest privately held supplier of crop protection products in the world.

We have been delivering solutions to Canadian farmers since acquiring AgWest in 2011 and further expanded our offerings and capabilities through the acquisition of Rotam Agrosciences in 2022.

Our North America manufacturing and packaging operations are based in St. Joseph, Missouri. This facility sits on nearly 80 acres with three production plants, state-of-the-art laboratory facilities, bulk and rail access, and seven million gallons of tank capacity. This central location gives us operational and logistical advantages to efficiently serve customers across the continent.

We strive to ensure that we are exceeding expectations and creating effective solutions that will support the Canadian farmer. That's why our goal remains the same as it did more than 45 years ago: delivering high-quality products and great service at competitive prices, unlocking the power of choice for our customers.

ALBAUGH®
your alternative

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