



Dow AgroSciences

USE RECOMMENDATIONS

Dow AgroSciences Canada Inc. 2400, 215 – 2nd Street SW Calgary, Alberta T2P 1M4

Cirpreme™ Herbicide

with ARYLEX™ ACTIVE

GROUP	2	4	HERBICIDES
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FOR SALE FOR USE ONLY IN THE PRAIRIE PROVINCES AND PEACE RIVER REGION OF BRITISH COLUMBIA

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

Cirpreme Herbicide will control a wide spectrum of annual and perennial broadleaf weeds in spring wheat (including durum), winter wheat and spring barley.

Read all labels and directions before using this herbicide



DANGER - EYE IRRITANT
HARMFUL IF ABSORBED THROUGH SKIN
MAY CAUSE SKIN IRRITATION - POTENTIAL SKIN SENSITIZER

This co-package contains:

Paradigm™ Herbicide
REGISTRATION NO. 31304 PEST CONTROL PRODUCTS ACT
GUARANTEE: halauxifen, present as methyl ester 20%
florasulam 20%

Wettable granule herbicide
NET CONTENTS: 0.8 kg

Lontrel™ 360 Herbicide
REGISTRATION NO. 23545 PEST CONTROL PRODUCTS ACT
GUARANTEE: clopyralid: 360 g/L
(present as the monoethanolamine salt)

Liquid
NET CONTENTS: 6.74 L

Dow AgroSciences Canada Inc.
2400, 215 – 2nd Street SW
Calgary, Alberta
T2P 1M4
1-800-667-3852

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DIRECTIONS FOR USE

READ THE ENTIRE PARADIGM HERBICIDE, LONTREL 360 HERBICIDE AND MCPA ESTER HERBICIDE LABELS BEFORE USE. FAILURE TO FOLLOW LABEL INSTRUCTIONS MAY RESULT IN ERRATIC WEED CONTROL OR CROP DAMAGE. DO NOT APPLY TO CROPS UNDERSEEDDED WITH LEGUMES.

CIRPREME HERBICIDE (PARADIGM HERBICIDE at 25 g/ha + LONTREL 360 HERBICIDE at 208 mL/ha) + MCPA ESTER 600 at 0.7 L/ha

Crops Registered

Spring wheat (including durum), winter wheat, spring barley

Field Sprayer Application Directions

For control of a wide spectrum of broadleaf weeds apply Paradigm tank mixed with Lontrel 360 Herbicide plus MCPA ester at the rates indicated above in 100 L per hectare of water. Apply to actively growing spring wheat or spring barley from the 3 leaf stage to just prior to flag leaf emergence. In winter wheat apply from 3 leaf stage to just prior to flag leaf emergence. Apply when weeds are actively growing. Only weeds emerged at the time of treatment will be controlled. Best results are obtained from applications made to seedling weeds. When applied as a tank-mix combination, read and observe all label directions, including rates, restrictions, and grazing limitations for each product used in the tank-mix. Follow the more stringent label precautionary measures for mixing, loading and applying stated on all product labels.

Weeds Controlled or Suppressed by Paradigm Tank Mix with Lontrel 360 + MCPA Ester (1-8 leaf stage, unless otherwise specified)

Weeds Controlled:

alfalfa, volunteer (up to 25 cm in height)	pigweed, redroot*
buckwheat, wild	plantain (top growth)
burdock	prickly lettuce
canola, volunteer*	radish, wild
chickweed*	ragweed, common (up to 6-leaf stage)****
cleavers (1-9 whorl stage)*	round-leaved mallow (up to the 6-leaf stage)
cocklebur	shepherd's-purse (up to bolting & 20 cm in height)
cow cockle	smartweed, annual (green smartweed, lady's thumb)
dandelion (seedlings, overwintered rosettes & mature plants)	sowthistle, perennial (up to the bolting stage & 20 cm in height)
field horsetail (top growth)	sowthistle, annual (up to 4 leaf stage)
flax, volunteer	stinkweed***
fleabane, Canada (up to 15 cm in height)****	stork's-bill (up to the 8-leaf stage)
flixweed (up to 8 leaf & 8 cm in height)	sunflower, annual
hemp-nettle*	sunflower, volunteer
lamb's-quarters*	thistle, Canada (up to the bud stage)
mustard, ball***	velvetleaf (up to the 5-leaf stage)
mustard, wild***	vetch
narrow-leaved hawk's-beard (up to the bud stage)	

Weeds Suppressed:

kochia (light to moderate infestations)**
white cockle (spring seedlings and over-wintered plants up to the bud stage)

*Including Group 2 resistant biotypes

**light to moderate infestations (up to 150 plants/m²; up to 15 cm in height), including Group 2 resistant biotypes

***Best results are obtained when applied to actively growing weeds in the 1 to 4 leaf (seedling) stage

****Including Group 2 and 9 resistant biotypes

TANK-MIX COMBINATIONS –CIRPREME HERBICIDE (PARADIGM + LONTREL) + OTHER HERBICIDES FOR ANNUAL GRASS CONTROL

For control of annual grasses (see table below) tank-mix Cirpreme with the following graminicides. Refer to the above table for broadleaved weeds controlled or suppressed with Cirpreme. When applied as a tank-mix combination, read and observe all label directions, including rates, restrictions, and grazing limitations for each product used in the tank-mix. Follow the more stringent label precautionary measures for mixing, loading and applying stated on all product labels.

Tank-Mix Combinations with Paradigm Herbicide for Annual Grass Control

Tank-Mix Partner	Crops Registered	Rate/ha	Adjuvant and Rate	Additional Weeds Controlled
Simplicity™ GoDRI™*	spring wheat, durum wheat winter wheat	70 g/ha	Agral 90 at 0.25% v/v Sentry at 0.25% v/v ProSurf II at 1% v/v High Activate at 1% v/v	wild oats, barnyard grass, Japanese brome, yellow foxtail, hemp-nettle, flixweed (up to 10 cm in height), green foxtail, downy brome, white cockle (spring seedlings and over-wintered plants up to the bud stage), volunteer ClearField canola
Simplicity GoDRI + MCPA Ester	spring wheat, durum wheat winter wheat	70 g/ha + 0.7 L/ha	Agral 90 at 0.25% v/v Sentry at 0.25% v/v ProSurf II at 1% v/v High Activate at 1% v/v	wild oats, barnyard grass, Japanese brome, yellow foxtail, hemp-nettle, flixweed (up to 10 cm in height), green foxtail, downy brome, white cockle (spring seedlings and over-wintered plants up to the bud stage), volunteer ClearField canola
Simplicity™*	spring wheat, durum wheat winter wheat	500 ml/ha	Any non-ionic surfactant such as Agral 90 at 0.25% v/v. Reference the specific adjuvant label for rates	wild oats, barnyard grass, Japanese brome, yellow foxtail, hemp-nettle, flixweed, green foxtail, downy brome
Simplicity + MCPA Ester	spring wheat, durum wheat winter wheat	500 ml/ha + 0.7 L/ha	No adjuvant required	wild oats, barnyard grass, Japanese brome, yellow foxtail, hemp-nettle, flixweed, green foxtail, downy brome, volunteer ClearField canola
Axial	spring wheat, spring barley	1.2 L/ha		wild oats, green foxtail, yellow foxtail, barnyard grass, volunteer oats, volunteer canary seed, proso millet
Everest 2.0*	spring wheat, durum wheat	36-72 mL/ha	Requires adjuvant, refer to the Everest 2.0 label	wild oats, green foxtail, volunteer tame oats

*Consult tank-mix partner label for rate-specific claims.

MIXING INSTRUCTIONS FOR TANK MIXING PARADIGM+ LONTREL 360 + MCPA

1. Begin to fill sprayer tank with clean water, and engage agitator. **Agitation must be continued throughout the entire mixing and spraying procedure.**
2. When the sprayer is three quarters full of water, add Paradigm and agitate for 2-3 minutes.
3. If including an annual grass control tank-mix partner add it next. Agitate for 2-3 minutes.
4. Add Lontrel 360 and if including MCPA ester Herbicide add it next. Agitate for 2-3 minutes.
5. Add the Adjuvant indicated in the below tables for the annual grass control product.
6. Agitate for 1-2 minutes before adding remainder of water and then maintain constant agitation.
7. After any break in spraying operations, agitate thoroughly before spraying again.
8. **Use the spray suspension as soon as it is prepared.**

Crop Rotation

Fields previously treated with Cirpreme Herbicide can be seeded the following year to wheat, oats, barley, (not underseeded with legumes, clover or alfalfa), flax, canola, mustard or it can be summerfallowed.

Peas - Very dry soil conditions following application can result in a risk of injury to field peas grown in rotation. If severe drought conditions are experienced during the months of June to August inclusive in the year of application, delay seeding field peas an additional 12 months (total 22 months following application). Contact your local Dow AgroSciences Canada representative or retailer for more information before seeding field peas following drought conditions in the previous year.

Do not seed to crops other than those listed above in the calendar year following treatment.

Restrictions

- Avoid application if rainfall is forecast with 4 hours.
- Grazing: Livestock may be grazed on treated crops 7 days following application.
- Re-entry: Do not re-enter the field for 12 hours.
- Pre-harvest intervals: Do not harvest the treated crop for 60 day after application.

Tank Mixtures

In some cases, tank mixing a pest control product with another pest control product or a fertilizer can result in biological effects that could include, but are not limited to: reduced pest efficacy or increased host crop injury. The user should contact Dow AgroSciences Canada Inc. at 1-800-667-3852 or www.dowagro.ca for information before mixing any pesticide or fertilizer that is not specifically recommended on the label or this Tank-Mix Use Recommendations sheet. The user assumes the risk of losses that result from the use of tank mixes that do not appear on this label or that are not specifically recommended by Dow AgroSciences Canada Inc.