ARYLEX™ ACTIVE: 1.5 g/ac (Fall Rate: 2 g/ac) FLORASULAM: 1.5 g/ac (Fall Rate: 2 g/ac)

# **Paradigm**<sup>™</sup>PRE

Arylex<sup>™</sup>active

#### **HERBICIDE**

Invest in your crop's yield with advanced, early weed control and sustainable herbicide resistance management. Shift your pre-seed Paradigm.



#### WHY USE PARADIGM™ PRE HERBICIDE?

- Performance. Controls your toughest weeds, including Group 2 resistant cleavers and hemp-nettle.
- · Just GO. Controls small or large weeds in cool spring or fall conditions.
- · Herbicide resistance management. Provides a solution for delaying herbicide tolerance.
- · Flexibility. Tank mix with VP480 herbicide or any glyphosate herbicide of choice for your pre-seed burndown.
- · Convenient packaging. Paradigm PRE's innovative GoDRI™ formulation makes it easy to mix and handle.
- · Provides extended control of volunteer canola flushes.

#### PARADIGM PRE AT 7.5 G/AC + GLYPHOSATE AT 0.5 REL/AC

SPRING RATE

### **BROADLEAF WEEDS** CONTROLLED

- · Canada fleabane\*2
- · Cleavers\* (up to 9 whorls)
- · Common chickweed\* (up to 8 leaves)
- · Common raaweed\*2
- · Flixweed\*
- · Hemp-nettle\*
- · Lamb's-quarters\* (up to 8 leaves)

- · Narrow-leaved hawk's beard
- · Russian thistle
- · Shepherd's purse\*
- · Smartweed\* (up to 8 leaves)
- Stinkweed\*
- Volunteer canola<sup>1</sup>
- Volunteer flax (up to 15 cm)
- · Wild buckwheat\* (1-2 leaves)
- · Wild mustard\*

#### **GRASS WEEDS** CONTROLLED

- · Barnyard arass
  - · Downy brome
  - · Giant foxtail
  - · Green foxtail
  - Persian darnel
  - Volunteer barley
  - Volunteer wheat
  - Wild oats

### PERENNIAL WEEDS CONTROLLED

 Dandelion\* (spring rosettes up to 15 cm in diameter)

#### **WEEDS SUPPRESSED**

· Kochia

#### SPRING AND FALL SOILACTIVE™ EXTENDED CONTROL:

- · Canada fleabane
- Chickweed<sup>3</sup>
- · Cleavers3
- · Common ragweed · Narrow-leaved
- Dandelion seedling
- Flixweed · Hemp-nettle<sup>3</sup>
  - · Lamb's-quarters3

  - hawk's beard<sup>3</sup>
- · Redroot pigweed
- Scentless chamomile
- · Shepherd's purse<sup>3</sup>
- · Smartweed<sup>3</sup>

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- Stinkweed<sup>3</sup>
- Volunteer canola (except Clearfield®)
- · Wild buckwheat
- Wild mustard

# **APPLICATION GUIDELINES**

		PACKAGING	4 x 0.6 kg jugs
CROPS  Prior to cereal crops (spring or fall application):  Barley  Durum wheat  Oats  Spring wheat  Winter wheat		RATES	Spring Rate: 7.5 g/ac Fall Rate: 10 g/ac
		ACRES TREATED	Spring Rate: 80 ac/jug (320 ac/case) Fall Rate: 60 ac/jug (240 ac/case)
		WATER VOLUME	Ground 20-40 L/ac (5-10 US gal/ac)
		TIMING	Spring Application: Prior to seeding (no later than 48 hours after seeding) Fall Application: From after harvest to freeze up
		RAINFAST	1 hour
		TANK MIX HERBICIDES	VP480     Compatible with all forms of glyphosate

#### MIXING INSTRUCTIONS

- 1. Fill sprayer tank ½ full of water
- 2. Start sprayer tank agitation
- 3. Add the required amount of Paradigm PRE, continue agitation
- 4. Add the required amount of glyphosate product and continue agitation
- 5. Fill the sprayer tank with sufficient water to spray 20-40 L/ac (5-10 US gal/ac)

#### **CROP ROTATION**

10 months: all major crops, except lentils and chickpeas 22 months: all major crops, including lentils and chickpeas

#### APPLICATION TIMING AND SEEDING

- Paradigm PRE can be applied in the spring prior to seeding wheat, barley or oats.
- · Paradigm PRE applied after August 1 can be seeded to winter wheat that fall or spring wheat, durum, oats and barley the following spring.
- · Newly registered Spring Rate for use in the fall. Get more acres of Paradiam™ PRE without compromising control, spray early and save. The following chart shows the fall rate and the newly registered spring rate options.

PRODUCT	FALL RATE (Extended control, higher rate)	SPRING RATE (Early fall, no extended control, lower rate)
Paradigm PRE	10 g/ac	7.5 g/ac
Paradigm PRE ac/case	240 ac/case	320 ac/case

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#### **GRAZING AND HARVEST**

- · Livestock may be grazed on treated crops 7 days following application.
- Do not harvest the treated crop within 60 days after application.
- Do not cut the treated crop for hay or silage within 21 days after application.

<sup>\*</sup>Weed controlled through multi-effective mode of

<sup>1</sup> Including all herbicide tolerant canola varieties

<sup>2</sup> Less than 8 cm in height and including Group 2 tolerant biotypes

<sup>3</sup> Will not provide extended control of Group 2 resistant biotypes