#### FREQUENTLY ASKED QUESTIONS

# Q: WHY TANK MIX WITH YOUR GLYPHOSATE CANOLA PRE-SEED?

**A:** Straight glyphosate ahead of seeding in Western Canada is a common application, however, it is weaker on some broadleaf weeds, such as kochia or wild buckwheat, and does not control glyphosate tolerant volunteer canola. In addition, glyphosate resistant weeds are a growing concern, making it more critical to delay the onset of herbicide resistance.

Multi-Mode of Action control of weeds is a very effective resistance management strategy that involves having more than one mode of action in a single herbicide application. When tank mixed with glyphosate (Group 9), pre-seed products, such as Prospect™ (Group 4 & 14) can be an effective strategy for resistance management while controlling your tough to kill weeds such as cleavers, chickweeds, flixweed, narrow-leaved hawk's beard and many more.

### Q: HOW LONG DO I WAIT AFTER SPRAYING TO SEED MY CANOLA?

**A:** Prospect must be applied prior to seeding canola. If you need to spray as close to seeding as possible, it is recommended that you apply Prospect at least 6 hours ahead of seeding for annual weed control and 3 days prior seeding for perennial weed control.

#### Q: HOW MUCH WATER DO I NEED TO SPRAY?

**A:** Prospect's EC formulation allows you to spray with water volumes of 5-10 US gallons per acre. It's highly concentrated formulation comes in a 10.8L jug that will treat 160 acres (135ml per acre) and is compatible with all forms of glyphosate.

# **Prospect**<sup>™</sup>

Arylex™active

#### **HERBICIDE**

For more information visit **Prospect.corteva.ca** or contact your local Corteva Agriscience territory manager.

# Q: HOW DO COLD SPRING TEMPERATURES AFFECT MY APPLICATION?

**A:** Target weeds in the spring are generally winter annual weeds such as stinkweed, shepherd's purse, weeds that demonstrate overwintering behavior like cleavers; or grasses that are more tolerant to cold conditions. These weeds tend to recover more quickly from low overnight temperatures than weeds targeted in-crop, since they are already acclimated to cold conditions. Foliar activity of herbicides can be reduced when weeds are not actively growing due to low temperatures.

Prospect contains Arylex™ active, which is a robust herbicide that works well under a wide range of growing conditions and weed stages. As long as your weeds are actively growing, you can JustGO with Prospect for control of key weed species like cleavers, shepherd's purse, flixweed, hemp-nettle and red-root pigweed even when conditions are cool.

#### Q: IS PROSPECT PRE-SEED JUST FOR CANOLA?

**A:** Prospect is registered as a pre-seed herbicide for a variety of western Canadian crop including mustard, flax, spring wheat, durum wheat, barley and even field corn and soybeans. Application timing will vary with these crops, especially for field corn and soybeans. Always refer to the label before application.



