

# ARMEZON<sup>®</sup> Herbicide

## Western Canada

### Quick Reference Sheet

June 2014



**ARMEZON<sup>®</sup>** herbicide is a systemic post-emergence herbicide for selective control of grasses and broadleaf weeds in field corn, sweet corn and seed corn. ARMEZON herbicide is absorbed by leaves, roots, and shoots and translocated to the growing points of sensitive weeds to provide post-emergence control of emerged weeds. ARMEZON herbicide controls weeds by inhibiting carotenoid biosynthesis (HPPD inhibitor). Temperatures and moisture conditions for active plant growth are important for optimum ARMEZON herbicide activity.

#### **ARMEZON Use:**

- Application stage of 1 – 7 leaf corn
- Can be used on all types of corn
- Use rate of 15 mL/ac (40 ac per 600 mL jug)
- Tank mixes with glyphosate (no adjuvant required with glyphosate tank mix)
  - Glyphosate Rate = 365 g ae/ac

#### **Tank Mix Recommendations:**

- Fill tank  $\frac{1}{2}$  to  $\frac{3}{4}$  full with clean water and start agitating.
- Add required amount of Armezon and continue agitating until fully dispersed.
- Add required amount of glyphosate and continue agitating.
- Add spray additives if utilized and continue agitating.
- Fill remainder of tank with water.

#### **Currently Labelled Controlled Weed Species – ARMEZON applied with Glyphosate.**

- For best results apply when broadleaf weeds are 1-8 leaf and grassy weeds are 1-4 leaf.
- Weeds Controlled - Common ragweed, Eastern black nightshade, Wild mustard
- Weeds Suppressed - Common lamb's quarters, Velvetleaf, Common chickweed, Lady's thumb, Green foxtail, Yellow foxtail, Large crabgrass, Barnyard grass
- Refer to the glyphosate label for additional weed species controlled or suppressed.

#### **Currently Labelled Re-cropping – The following year**

- Spring wheat, field corn, navy beans, soybeans, field peas, and alfalfa

#### **2014 Western Canada Label Development**

- BASF is currently conducting field biology trials to support the development of the Armezon label to include following weeds and follow crops for the 2015 season.
  - Weeds - Kochia up to 6 inch , Volunteer Canola (incl glyphosate tolerant): 1 – 6 leaf
  - Re-cropping - canola, barley, durum wheat, oats

**Always read and follow label directions.**

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**Armezon<sup>®</sup>**  
Herbicide