# DAVAI A PLUS

DAVAI<sup>®</sup> 80 SL conveniently packaged with ARROW ALL IN<sup>®</sup> the leading grass control product in pulses.



## **Active Ingredients:**

Imazamox 80 g/L = SL Clethodim 120 g/L = EC

### **Application Rates** and Acres Treated:

Rate: 150 ml/ac ARROW ALL IN® + 100 ml/ac DAVAI<sup>®</sup> 80 SL

Acres Treated: 40 ac/case

### **Packaging:**

Case: DAVAI<sup>®</sup> 80 SL: 4 L jug; ARROW ALL IN®: 6 L jug

### Water Volume:

Ground: 40 L/ac (10 US gal/ac)

Aerial: Do not apply by air.

### **Rainfastness:**

6 hours

### GROUP1&2

### **KEY BENEFITS:**

- Another choice for Canadian pulse growers!
- Freedom to use on Imidazolinone tolerant lentils, field peas, soybeans and dry beans
- Two modes of action for resistance management
- Many options for rotational crops including canola, pulses, and cereals
- Built-in adjuvant, for convenience
- Reliable control of a wide spectrum of tough grasses and targeted broadleaf weeds
- No complicated grower programming

### **REGISTERED CROPS:**

- Dry beans
- Field peas

### WEEDS CONTROLLED:

### Broadleaf weeds: cotyledon – 4 leaf; Grasses: 1–4 true leaf:

- Barnyard grass
- Cleavers<sup>1</sup>
- Cow cockle
- Crabgrass (smooth, large)
- Fall panicum
- Flixweed
- Green foxtail
- Green smartweed
- Japanese brome grass<sup>1</sup>
- Lamb's quarters
- Persian darnel
- Proso millet
- Quack grass<sup>1</sup>
- Redroot pigweed
- Shepherd's purse

<sup>1</sup>Suppression.

- Imidazolinone-tolerant lentils
- Soybeans

- Stinkweed
- Stork's bill
- Volunteer barley
- Volunteer canary grass
- Volunteer canary seed
- Volunteer canola (non-Clearfield<sup>®</sup> varieties)
- Volunteer cereals (barley, oats, wheat)
- Volunteer corn
- Wild buckwheat<sup>1</sup>
- Wild mustard
- Wild oats
- Witch grass
- Yellow foxtail

# DAVAI A PLUS<sup>™</sup>

### HOW IT WORKS:

DAVAI A PLUS<sup>™</sup> combines 2 actives to tackle broadleaf and grassy weeds. See DAVAI<sup>®</sup> 80 SL and ARROW ALL IN<sup>®</sup> for more information.

### **CROP STAGING:**

Crop	Stage
Dry beans, Soybeans	Emergence to 3 expanded trifoliate leaves
Imidazolinone- tolerant lentils	1-9 node
Field peas	1–6 true leaf

### **MIXING INSTRUCTIONS:**

- 1. Fill clean tank ½ to ¾ full of clean water and turn agitation on.
- 2. Add the required amount of ARROW ALL IN® herbicide and continue to agitate.
- 3. Add the required amount of DAVAI® 80 SL herbicide and continue to agitate.
- **4.** If required, add the correct amount of tank-mix partner while agitating.
- 5. Add the required amount of adjuvant while agitating.
- **6.** Continue agitating and fill the remainder of the spray tank with water.

### **ADJUVANT RATE:**

No adjuvant required.

### **CROP ROTATIONS:**

- Barley
- Canary seed
- Canola
- Chickpeas
- Corn
- Field peas
- Oats

Flax

Lentils

- Soybeans
- Clearfield<sup>®</sup> sunflowers
  Wheat (spring, durum)
- There are several factors that effect the recropping following an imidazolinone application. These include in order of importance:
- 1. **Product:** With imazethapyr for example being more persistent than imazamox.
- Soil moisture: Need > 125 mm (5") of rain between herbicide application and August 31 in the year of application.
- **3. Organic matter:** Brown soil zone (< 3% organic matter) are more susceptible to carry over crop injury the year after application.
- **4. Rate:** As affected by the crop soil residues are the issue.
- 5. Soil pH: Persists longer in a pH < 5.5-6.

Depending on the following crop the level of sensitivity will vary. Please contact your local ADAMA ABM for more details.

### **PRE-HARVEST INTERVALS:**

- Dry beans: 75 days
- Field peas: 60 days
- Imidazolinone-tolerant lentils: 60 days
- Soybeans: 85 days

### **GRAZING RESTRICTIONS:**

- Field peas: 30 days
- Imidazolinone-tolerant lentils: 20 days
- Do not graze all other treated crop.

### STORAGE:

Do not freeze.



Always read and follow label directions. Toll-free: 1.855.264.6262 Website: ADAMA.COM

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