



ADAMA

# DAVAI® 80 SL

Broadleaf and grassy weed control in a convenient package that allows for flexible tank-mix options in peas, dry beans and soybeans.



HERBICIDE

## Active Ingredient:

Imazamox

## Herbicide Group:

Group 2

## Formulation:

Imazamox 80 g/L = SL

## Application Rates and Packaging:

100 ml/ac or 160 ac/case  
2 x 8 L case

Must be used with an appropriate surfactant (see label)

## Registered crops:

- Peas
- Dry beans
- Soybeans

## KEY BENEFITS:

- Controls Roundup Ready® (RR) canola in RR soybeans
- Customizable tank-mix options
- Excellent re-cropping options
- Proven broadleaf and grass control
- Concentrated formula means less packaging

## HOW IT WORKS:

DAVAI® 80 SL is readily absorbed through both leaf and root uptake and it is translocated in the plant to inhibit amino acid production and cell division. Plant growth is inhibited, and a few days after application, chlorosis and terminal bud death become evident. Leaves and stems become yellow and purple, and root growth may be inhibited. Crop competition is quickly reduced, although complete plant death is relatively slow.

## KEY WEEDS CONTROLLED:

### Broadleaf weeds

(Cotyledon to 4 leaf stage):

- Cleavers<sup>1</sup>
- Cow cockle
- Flixweed
- Green smartweed
- Lamb's quarters
- Persian darnel
- Redroot pigweed
- Shepherd's purse
- Stinkweed
- Stork's bill
- Volunteer canola (non-Clearfield® varieties)
- Wild buckwheat<sup>1</sup>
- Wild mustard

### Grass weeds

(1-4 true leaf stage or early tillering):

- Barnyard grass
- Green foxtail
- Japanese brome grass<sup>1</sup>
- Volunteer barley
- Volunteer canary seed
- Volunteer tame oats
- Volunteer wheat
- Wild oats
- Yellow foxtail

<sup>1</sup>Suppression



# DAVAI® 80 SL

## SUPPORTED TANK MIXES:

- ARROW ALL IN™
- ARROW® 240 EC
- Assure® II
- Basagran® Forté
- Broadloom®
- LEOPARD®
- PHANTOM® 240 SL

## MIXING INSTRUCTIONS:

1. Use 40 L/ac of water.
2. Use a 50-mesh (or coarser) filter screen.
3. Fill the spray tank  $\frac{3}{4}$  full with water.
4. Add the required amount of DAVAI® 80 SL herbicide solution directly into the sprayer through the tank opening.
5. Agitate until herbicide is thoroughly mixed.
6. Continue agitation and add the required amount of the tank-mix partner.
7. Continue agitation while adding the required amount of recommended adjuvant.
8. If excess foaming occurs, a silicone anti-foaming agent may be added (e.g. Halt®).
9. Complete filling the tank to the desired level with water.

## CROP ROTATIONS:

- Barley
- Canary seed
- Canola\*
- Chickpeas
- Corn
- Flax
- Lentils
- Oats
- Peas
- Soybeans
- Clearfield® sunflowers
- Wheat (spring, durum)

\*If less than 150 mm of rainfall between time of application and August 15th, it is strongly recommended to refrain from growing canola the following year.

## PRE-HARVEST INTERVALS:

- Peas: 60 days
- Dry beans: 75 days
- Soybeans: 85 days

## GRAZING RESTRICTIONS:

Do not graze treated crop. Peas may be fed to livestock 30 days after application.

## STORAGE:

1. Store above 5° C in original, tightly-closed container.
2. Do not ship or store near food, feed, seed and fertilizers.
3. Store in a cool, dry, locked, well-ventilated area without floor drain.
4. Keep from freezing.

## QUICK TIPS:

Cool weather conditions or drought will delay herbicidal activity and if prolonged, may result in poor weed control. Use of DAVAI® 80 SL herbicide in hot, humid weather may result in temporary leaf yellowing, leaf flecking, bronzing or burning. The crop usually outgrows this condition within 10 days. When weeds are stressed due to drought, flooding, hot or prolonged cool temperatures (15° C or less), control can be reduced or delayed since weeds are not actively growing. Weed escapes or regrowth may occur under prolonged stress conditions or low fertility. Do not make applications to weeds stressed longer than 20 days due to lack of moisture, as unsatisfactory control can result.



Always read and follow registered product label instructions. It is an offence under the Pest Control Products Act to use this product in a way that is inconsistent with the directions on the label.

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Website: ADAMA.COM/CANADA

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