

HERBICIDE

DAVAI® 80 SL

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

**ACTIVE INGREDIENT**

Imazamox

APPLICATION RATES AND PACKAGING

- 75 – 100 ml/ac
- 2 x 8 L case and 96 L drum
- Must be used with a 0.5% v/v non-ionic adjuvant

REGISTERED CROPS:

- Field peas
- Soybeans

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.

WATER VOLUME:

40 L/ac

MIXING INSTRUCTIONS:

1. Use 20.23 – 40.5 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.

PRE-HARVEST INTERVALS:

- Peas: 60 days
- Soybeans: 85 days

GRAZING RESTRICTIONS:

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

STORAGE:

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

DAVAI® 80 SL

	Davai® 80 SL	Davai 80 SL + Arrow® 240 EC	Davai 80 SL + Assure II
Product Replaced	Solo WDG/ Solo ADV	Solo Ultra	
Crops on Label	Peas/Soybeans	Peas/Soybeans	Peas/Soybeans
Crop Staging	Soybeans: emergence to 3 expanded trifoliolate leaves; Peas: 1 – 6 true leaf stage	Soybeans: emergence to 3 expanded trifoliolate leaves; Peas: 1 – 6 true leaf stage	Soybeans: emergence to 3 expanded trifoliolate leaves; Peas: 1 – 6 true leaf stage
Application Rate	101 ml/ac + 0.5% v/v Merge (but limited to 75.88 ml/ac in peas)	101 ml/ac Davai + 76.9 ml/ac Arrow + 0.5% v/v Merge	101 ml/ac Davai + 202.34 ml/ac Assure II + 0.5% Merge
Crop Rotation	Barley, Canary seed, Canola, Chickpeas, Corn, Peas, Flax, Lentils, Oats, Soybeans, Clearfield® sunflowers, Wheat (spring, durum)	Barley, Canary seed, Canola, Chickpeas, Corn, Peas, Flax, Lentils, Oats, Soybeans, Clearfield sunflowers, Wheat (spring, durum)	Barley, Canary seed, Canola, Chickpeas, Corn, Peas, Flax, Lentils, Oats, Soybeans, Clearfield sunflowers, Wheat (spring, durum)
Weed Stage at Application	Broadleaf Weeds: cotyledon to 4 leaf; Grasses: 1 – 4 true leaf	Broadleaf Weeds: cotyledon to 4 leaf; Grasses: 1 – 6 true leaf	Broadleaf Weeds: cotyledon to 4 leaf; Grasses: 1 – 4 true leaf

DAVAI® 80 SL

	Davai® 80 SL	Davai 80 SL + Arrow® 240 EC	Davai 80 SL + Assure II
Weeds Controlled	<ul style="list-style-type: none"> · Barnyard grass · Cleavers · Cow cockle · Flixweed · Green foxtail · Green smartweed · Japanese brome grass · Lamb's quarters · Persian darnel · Redroot pigweed · Shepherd's purse · Stinkweed · Stork's bill · Volunteer barley · Volunteer canary seed · Volunteer canola · Volunteer durum wheat · Volunteer wheat · Volunteer tame oats · Wild buckwheat · Wild mustard · Wild oats · Yellow foxtail 	<ul style="list-style-type: none"> · Barnyard grass · Cleavers · Cow cockle · Flixweed · Green foxtail · Green smartweed · Japanese brome grass · Lamb's quarters · Persian darnel · Redroot pigweed · Shepherd's purse · Stinkweed · Stork's bill · Volunteer barley¹ · Volunteer canary seed¹ · Volunteer canola¹ · Volunteer durum wheat¹ · Volunteer wheat¹ · Volunteer tame oats¹ · Wild buckwheat · Wild mustard · Wild oats¹ · Yellow foxtail¹ 	<ul style="list-style-type: none"> · Barnyard grass · Cleavers · Cow cockle · Downy brome · Fall panicum · Flixweed · Foxtail barley · Green foxtail · Green smartweed · Japanese brome grass · Lamb's quarters · Old witchgrass · Persian darnel · Proso millet · Quackgrass · Redroot pigweed · Shepherd's purse · Stinkweed · Stork's bill · Volunteer barley · Volunteer canary seed · Volunteer canola · Volunteer corn · Volunteer durum wheat · Volunteer wheat · Volunteer tame oats · Wild buckwheat · Wild mustard · Wild oats · Yellow foxtail

¹Goes from 1–4 leaf stage to 1–6 leaf stage with Arrow 240 EC.

DAVAI® 80 SL

	Davai® 80 SL + Phantom® 240 SL	Davai 80 SL + Phantom 240 SL + Arrow® 240 EC	Davai 80 SL + Basagran Forte
Product Replaced	Odyssey/ Odyssey NXT	Oyssey Ultra	Viper ADV
Crops on Label	Peas/Soybeans	Peas/Soybeans	Peas/Soybeans
Crop Staging	Soybeans: emergence to 3 expanded trifoliolate leaves; Peas: 1–6 true leaf stage	Soybeans: emergence to 3 expanded trifoliolate leaves; Peas: 1–6 true leaf stage	Soybeans: emergence to 3 expanded trifoliolate leaves; Peas: 3–6 true leaf stage
Application Rate	75.88 ml/ac Davai (15 g a.i./ ha) + 26.3 ml/ac Phantom (15.6 g a.i./ha) + 0.5% v/v Merge	75.88 ml/ac Davai (15 g a.i./ ha) + 26.3 ml/ac Phantom (15.6 g a.i./ha) + 76.9 ml/ac Arrow + 0.5% v/v Merge	101 ml/ac Davai + 361 ml/ac Basagran Forte + 800 ml/ac UAN
Crop Rotation	Barley, Corn, Soybeans, Spring wheat	Barley, Corn, Soybeans, Spring wheat	Barley, Canary seed, Canola, Chickpeas, Corn, Peas, Flax, Lentils, Oats, Soybeans, Clearfield® sunflowers, Wheat (spring, durum)
Weed Stage at Application	Broadleaf Weeds: cotelydon to 4 leaf; Grasses: 1–4 true leaf	Broadleaf Weeds: cotelydon to 4 leaf; Grasses: 1–6 true leaf	Broadleaf Weeds: cotelydon to 4 leaf; Grasses: 1–4 true leaf

DAVAI® 80 SL

	Davai® 80 SL + Phantom® 240 SL	Davai 80 SL + Phantom 240 SL + Arrow® 240 EC	Davai 80 SL + Basagran Forte
Weeds Controlled	<ul style="list-style-type: none"> · Barnyard grass · Chickweed · Cleavers · Flixweed · Green foxtail · Green smartweed · Hempnettle · Lamb's quarters · Persian darnel · Redroot pigweed · Russian thistle · Shepherd's purse · Stinkweed · Stork's bill · Volunteer barley · Volunter canola · Volunteer durum wheat · Volunteer wheat · Volunteer tame oats · Wild buckwheat · Wild mustard · Wild oats 	<ul style="list-style-type: none"> · Barnyard Grass · Chickweed · Cleavers · Flixweed · Green foxtail · Green smartweed · Hempnettle · Japanese brome · Lamb's quarters · Persian darnel · Proso millet · Quackgrass (2-6 leaf) · Redroot pigweed · Russian thistle · Shepherd's purse · Stinkweed · Stork's bill · Volunteer barley¹ · Volunteer canary seed · Volunter canola · Volunteer durum wheat¹ · Volunteer wheat¹ · Volunteer tame oats¹ · Wild buckwheat · Wild mustard · Wild oats¹ · Witchgrass 	<ul style="list-style-type: none"> · Barnyard grass · Cleavers² · Cow cockle · Green foxtail · Green smartweed · Hempnettle · Japanese brome grass · Lamb's quarters · Persian darnel · Redroot pigweed · Russian thistle · Shepherd's purse · Sow thistle³ (annual/perennial) · Stinkweed · Volunteer barley · Volunteer canary seed · Volunter canola · Volunteer durum wheat · Volunteer wheat · Volunteer tame oats · Wild buckwheat · Wild mustard⁴ · Wild oats · Yellow foxtail

¹Goes from 1-4 leaf stage to 1-6 leaf stage with Arrow 240 EC.

²Add Basagran Forte 900 ml/ac

³Add Basagran Forte 500 ml/ac

⁴Add Basagran Forte 700 ml/ac



Always read and follow pesticide label directions.