

Basagran Forté herbicide

technology sheet

Post-emergent control of the toughest weeds in dry beans and soybeans.

- Efficient control of key broadleaf weeds.
- Group 6 chemistry to provide alternative mode of action for control of resistant broadleaf weeds.
- Flexible tank-mix options for targeted weed control in dry beans.

Active ingredients

Bentazon – Group 6

Formulation

Liquid

One case contains

2 x 10 L jugs

Storage

Protect from freezing.



Crops

Corn (grain, silage, sweet, seed)
 Dry beans (incl. coloured, white, kidney)
 Faba beans
 Flax¹
 Peas (field and processing)
 Soybeans

Staging

any stage
 after 1st trifoliolate
 after 2 leaf stage
 after 5 cm height
 after 3 leaf pairs/nodes form
 any stage

Weeds controlled

Broadleaves

| | (at 900 ml/ac) | (at 700 ml/ac) |
|---------------------------------|-----------------------------|----------------|
| Buttercup | 6 leaf | – |
| Canada thistle ² | – | 20 cm height |
| Cleavers | 1 to 3 whorls | – |
| Cocklebur | 10 leaf | 6 leaf |
| Common chickweed | 1 to 3 weeks post-emergence | – |
| Common groundsel ³ | 10 cm height | – |
| Common ragweed ³ | 6 leaf | – |
| Corn spurry | 10 cm height | – |
| Field bindweed ^{2,4,5} | – | 6 cm height |
| Flower-of-an-hour | 10 leaf | 6 leaf |
| Giant ragweed | 4 leaf | – |
| Hairy galinsoga | 6 leaf | – |
| Hairy nightshade | 6 leaf | – |
| Jimsonweed | 10 leaf | – |
| Lady's thumb | 10 leaf | 6 leaf |
| Lamb's quarters ³ | 8 leaf | – |
| Low cudweed | 6 leaf | – |
| Purslane | 6 leaf | – |
| Redroot pigweed ^{3,4} | 4 leaf | – |
| Russian thistle ⁴ | 4 leaf | – |
| Shepherd's-purse | 6 leaf | 6 leaf |
| Stinkweed | 6 leaf | 6 leaf |
| Stork's-bill | 6 leaf | – |
| Velvetleaf ⁶ | 6 leaf | – |
| Volunteer canola | 8 leaf | – |
| Wild mustard | 10 leaf | 6 leaf |
| Wild radish | 6 leaf | – |

Sedge

Yellow nutsedge² – 20 cm height

¹ Excluding low linolenic acid varieties.

² For perennial weeds, repeat application 7 to 15 days after first, if needed.

³ Includes control of triazine-resistant biotypes.

⁴ Suppression.

⁵ Treat before it is dark green and has begun to trail.

⁶ Will defoliate 4 leaf and larger but regrowth may occur.

Basagran® Forté

Herbicide

Application rates

One case will treat 22 to 29 acres, depending on rate.

Basagran® Forte herbicide 700 to 900 ml/ac (1.75 to 2.25 L/ha)

Water volume⁷

Ground application only 40 to 120 L/ac (10 to 32 gal/ac)

⁷ Use larger water volumes for weeds at the upper limit of their recommended stage for treatment.

Mixing order

1. Fill the tank 1/2 full with clean water. Start agitation or by-pass system.
2. When using a tank-mix for dry beans (Viper® ADV or Solo® herbicides), add selected tank-mix partner.⁸
3. Add correct amount of Basagran Forte herbicide and agitate 2 to 3 minutes.
4. When required, add correct amount of nitrogen source.
5. Add remainder of water, agitate and spray.

⁸ See respective labels for complete rate and mixing details.

Application tips

Rainfastness – 6 to 8 hours.

Use a minimum of 80 L/ac (21 gal/ac) of water if crop canopy or heavy weed population interferes with thorough spray coverage, or under cool temperature.

When tank mixing, always check the tank-mix partner recommendations for additional staging restrictions.

Pre-harvest interval

30 days after application for forage sorghum and forage millet.

36 days after application for red clover for seed production.

100 days after application for grain sorghum and grain millet.

Follow crops

No follow-crop restrictions.

Tank mixes

Herbicides for dry beans:

Viper ADV at 404 ml/ac (1 L/ha) and Basagran Forte at 146 ml/ac (360 ml/ha) and 28% UAN at 809 ml/ac (2 L/ha)
or

Solo at 11.7 g/ac (29 g/ha) and Basagran Forte at 506 ml/ac (1.25 L/ha) and 28% UAN at 809 ml/ac (2 L/ha)

None on label for all other crops.

For more information: Call **AgSolutions®** Customer Care at 1-877-371-BASF (2273), or visit **agsolutions.ca**.

Always read and follow label directions.

AgSolutions is a registered trade-mark of BASF Corporation; VIPER is a registered trade-mark of BASF Agrochemical Products B.V.; BASAGRAN, and SOLO are registered trade-marks of BASF SE; all used with permission by BASF Canada Inc. © 2014 BASF Canada Inc.