

Shadow™ Herbicide

The no-hassle herbicide



The no-hassle herbicide for pea, lentil, dry bean and other broadleaf crops.

SHADOW™ Herbicide is a proven post-emergent herbicide that controls all the toughest annual and perennial grassy weeds in several broadleaf crops. Pea, lentil and dry bean crops are poor weed competitors in the seedling stage. Make sure you give them the best start possible with genuine SHADOW Herbicide from Arysta LifeScience.

- The genuine Clethodim that growers have come to trust over the past 10 years
- Made in the USA
- Quality formulation
- Many tank-mix options for broad-spectrum control
- Wide window of application for easy timing
- Freedom of choice “without rebate/bundle hassle”

Weed activity.

SHADOW is the benchmark for broad-spectrum grass control.

Volunteer control

- Volunteer barley
- Volunteer corn
- Volunteer grain sorghum
- Volunteer oats
- Volunteer rye
- Volunteer wheat

Grass weeds

- Barnyardgrass
- Broadleaf signalgrass
- Canarygrass
- Cheat (true cheat)
- Crowfootgrass
- Downy brome
- Fall panicum
- Field sandbur
- Goosegrass
- Green foxtail
- Italian ryegrass
- Itchgrass
- Large crabgrass
- Lovegrass (stinkgrass)
- Red sprangletop
- Seedling johnsongrass
- Smooth crabgrass
- Texas panicum
- Wild oats
- Wild proso millet
- Witchgrass
- Woolly cupgrass
- Yellow foxtail

Tank-mix SHADOW with BASAGRAN® Herbicide for economical one-pass weed control.

For grass and broadleaf control, use a combination that works the first time, every time. SHADOW plus BASAGRAN provides broad-spectrum weed control.

Broadleaf weeds

- Anoda, spurred
- Beggarticks
- Bindweed
- Canada thistle
- Cocklebur
- Dayflower
- Jimsonweed
- Ladysthumb
- Lambsquarters
- Mayweed/dogfennel
- Nightshade, hairy
- Purslane, common
- Ragweed, common
- Ragweed, giant
- Shepherd's purse
- Velvetleaf
- Venice mallow
- Volunteer radish
- Wild buckwheat
- Wild mustard
- Wild poinsettia
- Wild sunflower
- Yellow nutsedge

Shadow™ Herbicide

The no-hassle herbicide

Application procedures.

Timing

- Apply SHADOW postemergence to actively growing weeds at recommended height or growth stage listed on the label.
- Make application under favorable soil moisture and humidity that exist a few days after rainfall or within seven (7) days after irrigation.
- Always add the appropriate adjuvant to the spray mix at the recommended rate.
- Do not tank-mix SHADOW when broadleaf weeds are tall and/or dense enough to prevent proper grass coverage.

Rate – on ground

Adding AMS can improve difficult to control species including volunteers.

Dry beans

- 6 – 16 oz/A
- 1 qt crop oil/A
- Refer to the label for reduced rate recommendations for the control of small annual grasses.

Peas

- 6 – 8 oz/A
- 1 qt crop oil/A
- Do not apply more than one (1) application per acre per season.
- Apply before bloom, but no later than 21 days (for succulent peas) or 30 days (for dry shelled peas) before harvest.

Lentil

- 6 – 16 oz/A
- 1 qt crop oil/A
- Refer to the label for reduced rate recommendations for the control of small annual grasses.

Mixing instructions

1. Fill tank one-half to two-thirds full with clean water.
2. While agitating, add correct amount of SHADOW.
3. If tank-mixing, add water-soluble bags first, followed by dry formulations, flowables, emulsifiable concentrates and then solutions.
4. Add any required adjuvants.
5. Fill spray tank to desired level with water.
6. Continue agitation until all spray solution has been applied.

Tank-mix partners

SHADOW is labeled with a large selection of tank-mix partners. The labels for each of these recommended herbicides are unique. Refer to the specific Recommendation Table in the SHADOW label.

SHADOW can be tank-mixed with BASAGRAN for beans:

Products	Application Rates/Acre			
	Annual Grasses	Perennial Grasses	Crop Oil Concentrate (v/v)	
SHADOW + BASAGRAN	8-10 fl oz +	10-16 fl oz +	Ground	Air
	1.0-2.0 pts/A	1.0-2.0 pts/A	1%	1%

Rainfast: Rainfall within one hour of application may reduce the effectiveness of the spray.

To learn more about SHADOW Herbicide, visit www.arystalifescience.us/shadow or call 1-866-761-9397 toll free.

Always read and follow label directions. SHADOW and the SHADOW logo are trademarks of Arysta LifeScience North America, LLC. Arysta LifeScience and the Arysta LifeScience logo are registered trademarks of Arysta LifeScience Corporation. BASAGRAN is a registered trademark of BASF. ©2009 Arysta LifeScience North America, LLC. SHA-005