Affinity® BroadSpec herbicide with TotalSol® soluble granules for seed production fields of soybeans with BOLT™ technology.

Affinity® BroadSpec herbicide is registered for broadleaf weed control in seed production fields of soybeans with BOLT™ technology. Additionally, Affinity BroadSpec herbicide is registered to remove susceptible “segregates,” which are soybeans that do not contain BOLT technology. Soybean plants that do not contain BOLT technology will be killed or severely injured if treated with Affinity BroadSpec herbicide.

Use of Affinity BroadSpec herbicide on seed production fields of soybeans with BOLT technology

Seed producers of soybeans with BOLT technology may be required to spray Affinity BroadSpec herbicide on their BOLT seed production fields to remove or prevent seed production from any non-BOLT technology soybeans that may be present in their fields. Enhanced control of many broadleaf weed species is an additional benefit.

Read and follow all applicable directions, restrictions and precautions on the EPA-registered label.
Instructions for Affinity® BroadSpec herbicide on seed production fields of soybeans with BOLT™ technology

Use rate: 0.5–1.0 oz./A

Application timing
From emergence through bloom growth stage.

Adjuvants
Add 4.25–17 lbs. ammonium sulfate per 100 gal. of spray mixture when tank mixing with glyphosate. Addition of surfactant at 0.25% v/v (1 qt. per 100 gallons of spray mixture) to some Affinity® BroadSpec herbicide + glyphosate tank mixes may improve weed control with some glyphosate formulations. See glyphosate manufacturer’s label for specific information on ammonium sulfate and surfactant recommendations.

Tank mixes
Read and follow all manufacturers’ label instructions for any companion herbicides, fungicides or insecticides. If instructions conflict with the label, DO NOT tank mix. Follow the most restrictive labeling.

Crop rotation (days after application)

**Soybeans with BOLT technology:** Wheat including durum, rice, triticale and barley: any time. Corn, cotton and grain sorghum: 14 days. Sugar beets, winter rape and canola: 60 days

Any other crop: 45 days

**Soybeans without BOLT technology:** One day for the 0.5 oz./A rate, and seven days for rates greater than 0.5 oz./A

Note: When using Affinity BroadSpec herbicide on light textured soils, such as sands and loamy sands, extend time to planting by seven additional days for the following crops: soybeans without BOLT technology, cotton, field corn and grain sorghum. Where Affinity BroadSpec herbicide is used on high pH soils (>7.9), extend time to planting by seven additional day for soybeans without BOLT technology, cotton, field corn and grain sorghum.

Rainfastness:
One hour after application.

Other restrictions:
Do not graze, harvest or feed forage from treated soybeans within seven days of application.

Weeds controlled

- Buckwheat: common, wild
- Buttercup: bur, smallflower
- Catchfly, nightflowering
- Chamomile: corn, false, mayweed, scentless, wild
- Chickweed: common, field, stinking
- Cockle, white
- Cocklebur, common
- Cowcockle
- Cress mouse-ear
- Dock: broadleaf, curly
- False flax, small seed
- Fiddleneck: coast, tarweed
- Filaree: redstem, Texas
- Flixweed
- Gromwell, corn
- Groundsel, common
- Henbit
- Knawel, annual
- Knotweed, prostate
- Kochia
- Lady’s thumb
- Lambsquarters: common, narrowleaf, slimleaf
- Marsh elder
- Miner’s lettuce
- Mustard: black, blue/purple, tumble
- Jim Hill, wild
- Pennycress, field
- Pepperweed, clasping
- Pigweed: prostate, redroot
- Pineapple weed
- Prickly lettuce
- Ragweed, common
- Redmaids
- Rocket, London
- Sage, lanceleaf
- Shepherd’s purse
- Smartweed: green, Pennsylvania
- Sowthistle, annual
- Spurry, corn
- Stinking mayweed/dogfennel
- Sunflower
- Sunflower, common
- Swinecress
- Tansy mustard
- Thistle: Canada, Russian
- Volunteer canola
- Volunteer lentils
- Volunteer peas
- Wallflower, bushy (Treacle mustard)

*This species may be difficult to control with, or resistant to, Affinity BroadSpec herbicide.

For more information, contact your local FMC retailer or representative to learn more about Affinity BroadSpec herbicide from FMC and visit us at FMCCrop.com.