

# Affinity® BroadSpec Herbicide

with TotalSol® soluble granules



## SOYBEANS WITH BOLT TECHNOLOGY

### **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

<b>Use rate:</b>	<b>0.5–1.0 oz./A</b>
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)	<b>Soybeans with BOLT technology:</b> 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 <b>Soybeans without BOLT technology:</b> One day for the 0.5 oz./A rate, and seven days for rates greater than 0.5 oz./A <b>Note:</b> 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: <b>soybeans without BOLT technology</b> , 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 <b>soybeans without BOLT technology</b> , 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*	Henbit	Redmaids
Buttercup: bur, smallflower	Knawel, annual	Rocket, London
Catchfly, nightflowering	Knotweed, prostate	Sage, lanceleaf*
Chamomile: corn, false, mayweed, scentless, wild	Kochia*	Shepherd's purse
Chickweed: common, field, stinking	Lady's thumb	Smartweed: green, Pennsylvania
Cockle, white	Lambsquarters: common, narrowleaf, slimleaf	Sowthistle, annual
Cocklebur, common*	Marsh elder	Spurry, corn
Cowcockle	Miner's lettuce	Stinking mayweed/dogfennel
Cress mouse-ear	Mustard: black, blue/purple, tumble	Sunflower
Dock: broadleaf, curly	Jim Hill, wild	Sunflower, common
False flax, small seed	Pennycress, field	Swinecress
Fiddleneck: coast, tarweed	Pepperweed, clasping	Tansy mustard
Filaree: redstem, Texas	Pigweed: prostate, redroot	Thistle: Canada,* Russian*
Flixweed	Pineapple weed	Volunteer canola
Gromwell, corn*	Prickly lettuce*	Volunteer lentils
Groundsel, common	Ragweed, common*	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](http://FMCCrop.com).**

Always read and follow label directions and precautions for use. Some products may not be registered for sale or use in all states. As of November 1, 2017, the USEPA registration for DuPont™ Affinity® herbicide with TotalSol® soluble granules was sold by E.I. du Pont de Nemours and Company to FMC Corporation. FMC, Affinity and TotalSol are trademarks of FMC Corporation or an affiliate. BOLT is a trademark of DuPont. ©2018 FMC Corporation. All rights reserved. 18-FMC-0965 05/18

