

# Affinity® BroadSpec Herbicide

with TotalSol® soluble granules



## Count on FMC for control of tough weeds.

### Affinity® BroadSpec herbicide delivers:

- Control of Canada thistle and wild buckwheat, and a broad spectrum of other tough weeds.
- Cleaner fields with the freedom to rotate to any crop.
- The ability to plant to wheat or barley any time after harvest.
- TotalSol® soluble granules, is an advanced formulation that dissolves completely in water providing more consistent weed control with faster, easier spray tank cleanout.



### Rate recommendation

#### For wheat and barley

Affinity® BroadSpec herbicide 0.4-1.0 oz./A!<sup>2</sup>

After the crop is in the two-leaf stage, but before the flag leaf is visible. Can also be used as a burndown in fallow.

#### For Canada thistle

Affinity BroadSpec herbicide 0.8 oz./A + surfactant + 2,4-D LVE or dicamba for improved control.

Spray in the spring when all thistles are 4-8 inches with 2-6 inches of new growth.

#### Tank mixes

Affinity BroadSpec herbicide 0.4-0.6 oz./A + other registered cereal herbicides to broaden the spectrum of weeds controlled.

<sup>1</sup> When applying 0.4-0.6 ounce per acre, Affinity BroadSpec herbicide must be used in a tank-mix combination with other registered herbicides.

<sup>2</sup> The total amount of Affinity BroadSpec herbicide cannot exceed 1.0 oz./A per crop season.

## Time interval before planting\* (days after treatment with Affinity® BroadSpec herbicide)

CROP	DAYS
Barley, rice, triticale and wheat including durum	0
Soybeans	7†
Cotton, field corn and grain sorghum	14
Sugar beets, winter rape, and canola	40
Any other crop	45

† When Affinity BroadSpec herbicide is applied at 0.5 oz./A or less the time interval for soybeans is one day.

\* Where Affinity BroadSpec herbicide is used on light textured soils, such as sands and loamy sands, extend time to planting by seven additional days.  
Where Affinity BroadSpec herbicide is used on high pH soils (>7.9), extend time to planting by seven additional days.

## Application information

- Only clean water should be used in preparing Affinity BroadSpec herbicide spray solutions.
- Any tank-mix partners and adjuvants should be added to the spray tank only after the Affinity BroadSpec herbicide granules have fully dissolved.

## Weeds controlled by Affinity BroadSpec herbicide

Buckwheat: common, wild*	Mustard: black, blue/purple, tumble (Jim Hill), wild
Buttercup: bur, smallflower	Peas, volunteer
Catchfly, nightflowering	Pennycress, field
Chamomile: corn, false, mayweed, scentless, wild	Pepperweed, clasping
Chickweed: common, field, stinking	Pigweed: prostrate, redroot
Cocklebur, common*	Pineapple weed
Cowcockle	Ragweed, common*
Cress, mouse-ear	Redmaids
Dock: broadleaf, curly	Rocket, London
Falseflax, smallseed	Russian thistle*
Fiddleneck: coast, tarweed	Sage, lanceleaf*
Filaree: redstem, Texas	Shepherd's purse
Flixweed	Smartweed: green, Pennsylvania
Gromwell, corn*	Sowthistle, annual
Groundsel, common	Spurry, corn
Henbit	Stinking mayweed/dogfennel
Knawel, annual	Sunflower
Knotweed, prostrate	Swinecress
Kochia*	Tansy mustard
Ladysthumb	Thistle, Canada*
Lambsquarters: common, narrowleaf, slimleaf	Volunteer canola
Lettuce, prickly*	Volunteer lentils
Marshelder	Wallflower, bushy (treacle mustard)
Miner's lettuce	

\* Refer to the Specific Weed Problems section of the label for more information.

**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® BroadSpec 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. ©2018 FMC Corporation. All rights reserved. 17-FMC-0965 05/18

