



DuPont
Crop Protection

SUPPLEMENTAL LABELING

**DUPONT™ AFFINITY®
BROADSPEC HERBICIDE**
(with TotalSol® soluble granules)
**FOR USE IN SEED PRODUCTION OF
SOYBEANS WITH BOLT™
TECHNOLOGY**

DUPONT™ AFFINITY® BROADSPEC HERBICIDE **(With TotalSol® Soluble Granules)**

EPA Reg. No. 352-661

FOR USE IN SEED PRODUCTION OF SOYBEANS WITH BOLT™ TECHNOLOGY

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

Do not use this product until you have read the entire label. Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application.

For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation.

PRODUCT INFORMATION

DuPont™ AFFINITY® BROADSPEC Herbicide (with TotalSol® soluble granules), referred to below as AFFINITY® BROADSPEC, is a water-soluble herbicide applied as a foliar spray to selectively control certain broadleaf weeds in soybeans with BOLT™ technology. AFFINITY® BROADSPEC may also be applied to remove susceptible “segregates”, i.e., undesirable soybean plants that do not contain the BOLT™ trait, during seed propagation. Soybean plants not possessing the BOLT™ trait will be severely injured or killed if treated with AFFINITY® BROADSPEC.

APPLICATION DIRECTIONS FOR USE OF AFFINITY® BROADSPEC FOR USE ON SOYBEANS WITH BOLT™ TECHNOLOGY.

USE RATE

For control of broadleaf weeds and for the detection and control of susceptible soybean “segregates”, apply AFFINITY® BROADSPEC at 0.5 - 1.0 oz/acre to soybeans with BOLT™ technology.

When tank mixing AFFINITY® BROADSPEC + glyphosate herbicides, it is recommended to add 4.25 -17 lb ammonium sulfate per 100 gallons of spray mixture.

The addition of surfactant at 0.25% v/v (1 qt per 100 gallons of spray) to some AFFINITY® BROADSPEC + glyphosate tank mixes may result in improved weed control.

See the glyphosate manufacturer's label for specific ammonium sulfate and surfactant recommendations.

Read and follow all manufacturers' label instructions for any companion herbicides, fungicides, and/or insecticides. If those instructions conflict with this label, do not tank mix that product with AFFINITY® BROADSPEC. Read and follow all label instructions on timing, precautions, and warnings for any companion products before using these tank mixtures. Follow the most restrictive labeling.

Weed control and crop safety resulting from the use of tank mixtures not specifically noted on this label, or in separately published DuPont recommendations, are the responsibility of the user.

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APPLICATION TIMING

Applications of AFFINITY® BROADSPEC on soybean may be made from emergence through the bloom growth stage. Best results are obtained when applications are made to actively growing plants.

AFFINITY® BROADSPEC is rainfast 1 hour after application.

WEEDS CONTROLLED

In addition to detecting and controlling susceptible soybean “segregates”, AFFINITY® BROADSPEC also effectively controls the following weeds when used according to label directions:

CROP ROTATION

Soybeans containing the BOLT™ trait, wheat (including durum), rice, triticale and barley may be replanted anytime after the application of AFFINITY® BROADSPEC.

Cotton and grain sorghum can be planted 14 days after the application of AFFINITY® BROADSPEC.

Sugarbeets, winter Rape and canola may be planted 60 days after the application of AFFINITY® BROADSPEC.

Any other crop may be planted 45 days after the application of AFFINITY® BROADSPEC.

Do not graze, harvest or feed forage or grain from treated soybeans within 7 days of application.

Annual knawel	False chamomile	Russian thistle*
Annual sowthistle	Field chickweed	Scentless chamomile/
Black mustard	Field pennycress	mayweed
Blue/Purple mustard	Filaree (redstem, Texas)	Shepherd's-purse
Broadleaf dock	Flixweed	Slimleaf lambsquarters
Bur buttercup	Green smartweed	Smallflower buttercup
Bushy wallflower/	Henbit	Smallseed falseflax
Treacle mustard	Kochia *	Stinking chickweed
Canada thistle *	Ladysthumb	Stinking mayweed/
Clasping pepperweed	Lanceleaf sage *	dogfennel
Coast fiddleneck	London rocket	Sunflower
Common buckwheat	Marshelder	Swinecress
Common chickweed	Mayweed chamomile	Tansymustard
Common cocklebur *	Miners lettuce	Tarweed fiddleneck
Common groundsel	Narrowleaf lambsquarters	Tumble/Jim Hill mustard
Common lambsquarters	Nightflowering catchfly	Volunteer canola
Common ragweed *	Pennsylvania smartweed	Volunteer lentils
Common sunflower	Pineappleweed	Volunteer peas
Corn chamomile	Prickly lettuce*	White cockle
Corn gromwell *	Prostrate knotweed	Wild buckwheat*
Corn spurry	Prostrate pigweed	Wild chamomile
Cowcockle	Redmaids	Wild mustard
Cress (mouse-ear)	Redroot pigweed	
Curly dock		

* These species may be difficult to control with, or, resistant to AFFINITY® BROADSPEC.

IMPORTANT

BEFORE USING DUPONT™ AFFINITY® BROADSPEC HERBICIDE, READ AND FOLLOW ALL APPLICABLE DIRECTIONS, RESTRICTIONS AND PRECAUTIONS ON THE EPA-REGISTERED LABEL.

This bulletin contains new or supplemental instructions for use of this product which do not appear on the EPA-registered package label. Follow the instructions carefully. This labeling must be in the possession of the user at the time of pesticide application.

Read the Limitation of Warranty and Liability on the Section 3 Federal product label before buying or using THIS product. If terms are not acceptable, return the unopened package at once to Seller for full refund of purchase price paid. Otherwise, use by Buyer or any other User constitutes acceptance of the terms of the Limitation of Warranty and Liability on the Section 3 Federal product label.

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BOLT™ is a trademark of Pioneer.

This supplemental label expires on December 31, 2017 and must not be used or distributed after this date.