

AFFINITY® BROADSPEC HERBICIDE WITH TOTALSOL® SOLUBLE GRANULES ENHANCED BROADLEAF CONTROL IN WHEAT

PRODUCT ATTRIBUTES	BENEFITS
Broad Spectrum	Controls Canada thistle, wild buckwheat and a broad spectrum of other tough weeds.
Planting Flexibility	Affinity® BroadSpec herbicide with TotalSol® soluble granules allows growers the ability to plant to wheat or barley any time after application.
TotalSol Soluble Granules	TotalSol soluble granules dissolve completely in water, providing more consistent weed control with faster, easier spray tank clean-out.
Rotate To Any Crop	Affinity BroadSpec herbicide supports cleaner fields with the freedom to rotate to any crop.

WEEDS CONTROLLED	
Buckwheat: common, wild*	Lentils, volunteer
Bushy wallflower (treacle mustard)	Lettuce, prickly*
Buttercup: bur, smallflower	London rocket
Canola, volunteer	Marshelder
Catchfly, nightflowering	Miner's lettuce
Chamomile: corn, false, mayweed, scentless, wild	Mustard: black, blue/purple, tumble (Jim Hill), wild
Chickweed: common, field, stinking	Peas, volunteer
Cockle, white	Pennycress, field
Cocklebur, common*	Pepperweed, clasping
Cowcockle	Pigweed: prostrate, redroot
Cress, mouse-ear	Pineappleweed
Dock: broadleaf, curly	Ragweed, common*
False flax, small seeded	Redmaids
Fiddleneck, coast (tarweed)	Sage, lanceleaf*
Filaree: redstem, Texas	Shepherd's purse
Flixweed	Smartweed: green, Pennsylvania
Gromwell, corn*	Lady's thumb
Groundsel, common	Sowthistle, annual
Henbit	Spurry, corn
Knawel, annual	Stinking mayweed/dogfennel
Knotweed, prostrate	Sunflower, common
Kochia*	Swinecress
Lambsquarters: common, Narrowleaf, slimleaf	Tansy mustard
	Thistle: Canada*, Russian*

WEEDS PARTIALLY CONTROLLED**
Bedstraw, catchweed
Mallow: common, little
Marestail
Nightshade: cutleaf, hairy

*Refer to the Specific Weed Problems section of the label for more information.
**Partial control: A visual reduction of weed population as well as a significant loss of vigor. For better results, use the highest recommended rate of Affinity BroadSpec herbicide per acre and include a tank-mix partner such as 2,4-D, MCPA, Buctril® herbicide or Banvel® herbicide/Clarity® herbicide. Refer to the Tank Mixtures section of the Affinity BroadSpec herbicide label for more information.

APPLICATION GUIDELINES
<ul style="list-style-type: none"> 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. The total amount of Affinity BroadSpec herbicide cannot exceed 1.0 oz./A per crop season.

APPLICATION RECOMMENDATIONS	
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	When applying 0.4-0.6 oz./A, Affinity BroadSpec must be used in a tank-mix combination with other registered herbicides.

CROP ROTATION		
Crop	Days	
Barley, rice, soybeans with BOLT™ technology, triticale and wheat including durum	0	
Soybeans	7 ^{3,4}	
Cotton, field corn and grain sorghum	14 ⁴	
Sugar beets, winter rape and canola	60	
Any other crop	45	

³When Affinity BroadSpec herbicide is applied at 0.5 oz./A or less, the time interval for soybeans is one day.
⁴Where 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.

TECHNICAL INFORMATION							
Active Ingredient(s)	IRAC Class / MOA	Formulation	Signal Word	PPE	PHI	REI	Packaging
Thifensulfuron-methyl, Tribenuron-methyl	Group 2 herbicide, acetolactate synthase (ALS) or acetohydroxy acid synthase (AHAS) inhibitor.	Light brown soluble granules	CAUTION	Applicators and other handlers: long-sleeved shirt and long pants, shoes plus socks and chemical resistant gloves.	45 days	12 hours	8 x 20 fl. oz. or 480 fl. oz./A refillable container.