AFFINITY® TANKMIX HERBICIDE WITH TOTALSOL® SOLUBLE GRANULES ENHANCED BROADLEAF CONTROL

TECHNICAL BULLETIN | CEREALS

Group Herbicide

PRODUCT ATTRIBUTES	BENEFITS				
Reliable	A reliable solution for postemergence broadleaf weed control.				
Complementary	Affinity® TankMix herbicide with TotalSol® soluble granules complements other broadleaf herbicides, such as Aim® EC herbicide, Quelex® herbicide, Starane® herbicide and Huskie® herbicide to offer a more effective and complete broad-spectrum weed control solution without Group 1 graminicide antagonism.				
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 TankMix herbicide supports cleaner fields with the freedom to rotate to most crops.				

APPLICATION RECOMMENDATIONS							
Wheat, Barley and Triticale	Affinity TankMix herbicide 0.6-1.0 oz./A. Apply after the crop is in the two-leaf stage, but before the flag leaf is visible.						
Oats	Affinity TankMix herbicide 0.6-0.75 oz./A. Apply after the crop is in the three-leaf stage but before jointing.						
Preplant Burndown	Affinity TankMix herbicide 0.6-1.0 oz./A. Apply through planting but before wheat, barley or triticale plants emerge.						
Post Harvest & Fallow	Affinity TankMix herbicide 0.6-1.0 oz./A. Apply as a burndown treatment to crop stubble when the majority of weeds have emerged and are actively growing.						

APPLICATION GUIDELINES

Only clean water should be used in preparing Affinity TankMix . herbicide spray solutions.

Any tank-mix partners and adjuvants should be added to the spray . tank only after the Affinity TankMix herbicide granules have fully dissolved.

CROP ROTATION				
Сгор	Days			
Barley, rice, triticale and wheat (including durum)	0			
Oats and soybeans	1****			
Cotton, field corn and grain/forage sorghum	14****			
Sugar beets, winter rape and canola	60			
Any other crop	45			

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

WEEDS CONTROLLED WHEN TANK MIXED WITH 2,4-D; 2,4-D + DICAMBA OR BROMOXYNIL PRODUCTS							
Buckwheat, wild	Lambsquarters, common						
Bushy wallflower (treacle mustard)	Lentils, volunteer						
Canola, volunteer	Marestail**						
Chamomile: false, scentless	Mayweed						
Cocklebur, common	Pigweed, redroot						
Kochia*	Sunflower: common, volunteer***						

Naturally occurring resistant biotypes of kochia are known to occur. See the Tank Mixtures and Specific Weed Instructions sections of the label for additional details. "Partial control. A visual reduction of weed population as well as a significant loss of vigor for individual weed plants. "See Specific Weed Instructions within the label for more information.

TECHNICAL INFORMATION										
Active Ingredient(s)	Group	Formulation	Signal Word	PPE	PHI	REI	Packaging			
Thifensulfuron-methyl, Tribenuron-methyl	Group 2 ALS/AHAS inhibitor. Blocks normal function of the enzyme acetolactate acid (ALS) and acetohydroxy acid synthase (AHAS).	Light brown soluble granules	CAUTION	Mixers, loaders, applicators and other handlers: long-sleeved shirt and long pants, shoes plus socks and chemical resistant gloves.	45 days	12 hours	8 x 48 oz. or 480 oz. refillable container.			

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