

Product Bulletin



Dow AgroSciences

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Surveil™

EPA Reg. No. 62719-689

2(ee) Recommendation

Rotation Interval for Transplanted Tobacco Following Reduced Rate of Surveil

ATTENTION

- This recommendation is made as permitted under FIFRA Section 2(ee) and has not been submitted to or approved by EPA.
- It is a violation of federal law to use this product in a manner inconsistent with its labeling.
- Read the label affixed to the container for Surveil™ herbicide before applying. Carefully follow all precautionary statements and applicable use directions except as specified below.
- Use of Surveil according to this Section 2(ee) recommendation is subject to all use precautions and limitations imposed by the label affixed to the container for Surveil.

Rotational Restrictions

The following rotational crops may be planted after applying Surveil at the listed 2.1 oz/A rate. Planting earlier than the recommended rotational interval may result in crop injury

Crops	Rotational Interval (Months) ¹
Tobacco (transplanted)	10

¹Tobacco in seedbed nurseries may be planted 18 months after application of 2.1 oz/A of Surveil and following a successful field bioassay. A rotational interval of 30 months and a successful field bioassay is required for all Surveil applications greater than 2.1 oz/A.

Recommendations for Weed Control in Soybeans

Table 1 lists broadleaf weeds controlled by residual activity of Surveil in soybeans.
Table 2 lists weeds suppressed by residual activity of Surveil in soybean.

Table 1. Broadleaf Weeds Controlled by Residual Activity of Surveil

Broadleaf Weed Species				
Common Name	Scientific Name	Organic Matter	Soil Type	Surveil Rate
Carpetweed	<i>Mollugo verticillata</i>	Up to 5%	All Soil Types	2.1 oz/A
Chickweeds				
Common Mouseear	<i>Stellaria media</i>			
Dandelion	<i>Cerastium vulgatum</i>			
Eclipta	<i>Taraxacum officinale</i>			
Eveningprimrose,	<i>Eclipta prostrate</i>			
Cutleaf	<i>Oenothera laciniata</i>			
Florida Pusley	<i>Richardia scabra</i>			
Hemp Sesbania	<i>Sesbania exaltata</i>			
Henbit	<i>Lamium amplexicaule</i>			
Jimsonweed	<i>Datura stramonium</i>			
Kochia	<i>Kochia scoparia</i>			
Lambsquarters,	<i>Chenopodium album</i>			
Common				
Little Mallow	<i>Malva parviflora</i>			
Marestail/Horseweed	<i>Conyza Canadensis</i>			
Morningglories				
Entireleaf	<i>Ipomoea hederacea</i> var. <i>integriuscula</i>			
Ivyleaf	<i>Ipomoea hederacea</i>			
Pitted	<i>Ipomoea lacunose</i>			
Red/Scarlet	<i>Ipomoea coccinea</i>			
Tall	<i>Ipomoea purpurea</i>			
Mustard, Wild	<i>Brassica kaber</i>			
Nightshades				
Black	<i>Solanum nigrum</i>			
Eastern Black	<i>Solanum ptycanthum</i>			
Hairy	<i>Solanum sarrachoides</i>			
Pigweeds				
Redroot	<i>Amaranthus retroflexus</i>			
Smooth	<i>Amaranthus hybridus</i>			
Spiny Amaranth	<i>Amaranthus spinosus</i>			
Tumble	<i>Amaranthus albus</i>			
Palmer Amaranth	<i>Amaranthus palmeri</i>			
Prickly Sida	<i>Sida spinosa</i>			
(Teaweed)				
Puncturevine	<i>Tribulus terrestris</i>			
Purslane, Common	<i>Portulaca oleracea</i>			
Ragweeds, Common ²	<i>Ambrosia artemisiifoli</i>			
Redmaids	<i>Calandrinia ciliata</i> var. <i>menziessi</i> .			
Shepherd's-purse	<i>Capsella bursa-pastoris</i>			
Smallflower				
Morningglory	<i>Jacquemontia tamnifolia</i>			
Smartweeds				
Ladysthumb	<i>Polygonum persicaria</i>			
Pennsylvania	<i>Polygonum pennsylvanicum</i>			
Spurge, Spotted	<i>Euphorbia maculata</i>			
Velvetleaf	<i>Abutilon theophrasti</i>			
Venice Mallow	<i>Hibiscus trionum</i>			
Waterhemp ¹	<i>Amaranthus tuberculatus</i>			

¹A postemergence herbicide, such as Cobra®, Phoenix™, or glyphosate (Roundup Ready soybeans only) may be needed following a preemergence application of Surveil to adequately control waterhemp and Palmer amaranth in soybean fields with heavy pressure.

²Does not include ALS resistant common or giant ragweeds.

Table 2. Weeds Suppressed by Residual Activity of Surveil in Soybeans

Grass Weed Species		Organic Matter	Ounces per Acre
Common Name	Scientific Name		
Barnyardgrass	<i>Echinochloa crusgalli</i>	All Soil Types	2.1 oz/A
Crabgrass, Large	<i>Digitaria sanguinalis</i>		
Foxtail, Giant	<i>Setaria faberi</i>		
Goosegrass	<i>Eleusine indica</i>		
Lovegrass, California	<i>Eragrostis diffusa</i>		
Panicums			
Fall	<i>Panicum dichotomiflorum</i>		
Texas	<i>Panicum texanum</i>		
Signalgrass, Broadleaf	<i>Brachiaria platyphylla</i>		

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