

Alfalfa Rotational Restrictions

for Herbicides Used in Wisconsin Soybean Production

Rotational restrictions for select herbicides commonly used in Wisconsin soybean production based on those listed in UW-Ext. pub. A3646. Only intervals ≥ 8 months presented, assuming spring seeding of alfalfa following a soybean crop the previous year.

Rotation intervals, notes and footnotes have been compiled here for convenient reference. **Always refer to label** on original packaging when making final management decision.

Herbicide - Trade Name	Alfalfa Interval	Comments/Restrictions
Afforia	4M - 10M	See label; Interval based on rate applied, tillage performed and rainfall between application and planting.
Anthem	10M	
Anthem Maxx	10M	
Authority Assist	12M	
Authority Edge	12M - 24M	12M interval. If lacking adequate soil moisture following application, interval extended one additional year & bioassay required.
Authority Elite	12M	
Authority First	12M	
Authority Maxx	12 - 18M	See label; Interval based on location, soil pH, and rate applied.
Authority MTZ	12M	
Authority Supreme	12M - 24M	12M interval. If lacking adequate soil moisture following application, interval extended one additional year & bioassay required.
Autumn Super 51 WDG	18M - 24M	30" cumulative precipitation (not irrigation) from application to planting required. Soil pH ≥ 7.5 , interval is 24M.
Broadaxe XC	12M	
Canopy Blend	10M	
Canopy EX	9M - 12M	See label; Interval based on location, soil pH, and rate applied. If sequential program applied after August 1st, extend interval 2 months.
Classic	9M - 12M	See label; Interval based on location, soil pH and rate applied.
Elevore	9M	
Enlite	10M - 12M	See label; Region and rate dependent. 10 months in northern region; 12 months in central/southern region, can be reduced to 10 months in some states if soil pH < 7 .
Envive	10M	
Fierce EZ	10M	
Fierce MTZ	10M	
Fierce XLT	18M	
FirstRate	9M	
Flexstar	18M	
Flexstar GT 3.5	18M	
Kyber	10M	
Marvel	18M	
OpTill PRO	9M	



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Panther Pro	4M-8M	See label; Interval based on rate applied and tillage practices.
Prefix	18M	
Preview 2.1SC	12M	
Python	4M - 9M	See label; 9M when establishing federal Conservation Reserve Programs or Agricultural Reserve Programs, otherwise 4M.
Sharpen	4M - 9M	See label; Interval based on rate applied.
Sonic	12M	
Spartan	12M	
Surveil	10M	Bioassay required
Synchrony XP	9M - 12M	See label; Interval based on location, soil pH and rate applied.
Tendovo	9M	
Trivence	10M	
Valor EZ	4M - 18M	See label; Interval based on rate applied and tillage practices.
Valor SX	4M - 18M	See label; Interval based on rate applied and tillage practices.
Valor XLT	12M - 18M	12M in midwest region; 18M in southern region if soil pH >7, otherwise 12 M.
Verdict	7M - 8M	See label; Interval based on rate applied.
Warrant	9M	
Warrant Ultra	18M	
Zidua	10M	
Zidua Pro	10M	

FY = Following Year. All other intervals measured in months.

The product information compiled here is intended to be as accurate as possible at the time of publication. Refer to product label for more detailed restriction information. Always follow the product's current label restrictions and instructions.

Resources:

Wisconsin Herbicide Label Data
kellysolutions.com/WI

UW-Madison Extension Crops and Soils Program
cropsandsoils.extension.wisc.edu



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