

Crop, Situation, and Active Chemical Per Broadcast Acre	Weeds Controlled	Formulated Material Per Broadcast Acre	Time of Application	Method of Application and Precautions
ALFALFA				
Preemergence and Postemergence				
terbacil @ 0.5 lb/A	Postemergence control of winter weeds, also preemergence control of summer annual grass and broadleaf weeds.	0.6 lb/A. Sinbar 80W	In late winter or early spring before alfalfa breaks dormancy.	Treat only stands established for one year or more. Do not use on alfalfa-grass mixture.
diuron @ 1.2 to 2.4 lb/A	Winter annuals.	1.5 to 3.0 lb/A. Karmex 80 DF	While alfalfa is dormant.	Treat only stands established for one year or more. Do not treat alfalfa under stress.
metribuzin @ 0.38 to 0.75 lb/A	Winter annuals.	0.5 to 1.0 lb/A. Sencor 75 DF	While alfalfa is dormant.	Treat only stands established for one year or more. Do not treat alfalfa under stress.
pronamide @ 0.5 to 0.75 lb/A	Winter grasses and some winter broadleaves.	1 to 1.5 lb/A. Kerb 50W	Apply during the fall or winter months. Has preemergence and post-emergence activity.	Do not use on legumes before the first trifoliolate stage. See label for particulars.
hexazinone @ 0.5 to 1.5 lb/A	Most winter broadleaves and some winter grasses.	1 to 3 qt/A. Velpar L	Treat while crop is dormant.	Treat only healthy stands established one year or more. Do not use on sandy loams or loamy sands with less than 1% organic matter. Do not exceed 1 qt/A on sandy loams or loamy sands with 1 to 2% organic matter.
CLOVER: RED, ALSIKE, LADINO				
Postemergence				
2,4-DB amine @ 1 lb/A	Annual grasses and broadleaf weeds.	2.3 qt/A of 1.75 lb/gal 2,4-DB or 2 qt/A of 2 lb/gal. Butyrac, Butoxone	When legumes (seedlings or established stands) have two or more true leaves with weeds in seedling stage.	Best control is achieved with weeds in the 2- to 4-leaf stage. Will not control henbit or chickweed.
sethoxydim @ 0.31 lb/A	Most grasses.	2.5 pt/A. Poast 1.5 EC	Postemergence.	For use on established stands of clover. See label for specific grass weed information. Do not spray drought-stressed weeds. Add surfactant or crop oil concentrate.
MISCANTHUS, OTHER BIO-FUEL CROPS				
Post Sprigging				
glyphosate @ 1 lb/A	Emerged weeds.	32 oz/A. Glyphosate (4 lb/gal formulations)	Preplant for vegetation knockdown.	Apply immediately after sprigging – no green miscanthus leaves.
acetochlor @ 1.5 lb/A	Small-seeded grass and broadleaf weeds.	3.2 pt/A. Degree 3.8 EC	Apply at planting up to early post. Residual control only.	Do not exceed 6.4 pints per year. Do not graze treated forage or use for hay.
acetochlor + atrazine @ 1.11 to 1.5 + 0.55 to 0.74 lb/A	Same as above plus post broadleaf activity and better residual control.	3.3-4.4 pt/A. Degree Xtra 4L	Apply at planting or when miscanthus is 2 to 3 inches tall.	Do not exceed 8.8 pt/A per year. Do not graze or feed.