



Weed Control in Beets¹

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Beets can be found as red beets, table beets, or garden beets. Both the tops (greens) and the bottoms (swollen hypocotyle) may be eaten. Always check the label on beet greens because residue establishment varies.

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Table 1. Chemical weed controls: Beets.

Herbicide	Labeled crops	Time of application to crop	Rate (lbs. AI./Acre)	
			Mineral	Muck
Carfentrazone (Aim)	Beets	Preplant directed-hooded Row-middles	0.031	0.031
Remarks: Aim may be applied as a preplant burn-down treatment and/or as a post-directed hooded application to row middles for the burndown of emerged broadleaf weeds. May be tank mixed with other registered herbicides. May be applied at up to 2 oz (0.031 lb ai). Use a quality spray adjuvant such as crop oil concentrate (coc) or non-ionic surfactant at recommended rates.				
Clethodim (Select) (Arrow) (Select Max)	Garden beet	Post	0.09 - 0.125lb	0.09 - 0.125lb
Remarks: Apply for the control of emerged grass weeds. Apply at 6 - 8 fl oz per application. Use a crop oil concentrate at 1% v/v in the spray mix. Use a non-ionic surfactant at .25% v/v with Select Max. Do not apply within 30 days of harvest.				
Ethofumisate (Nortron)	Garden beet	Preemergence Post	1.875 0.164 - 0.328	-----
Remarks: : May be applied preplant or preemergence at 60 fl oz/A or postemergence when beets are in the 2 and 4 leaf stage at 5.25 fl oz./A or at the 6 to 8 leaf stage at 10.5 fl oz/A. Read the label for specific cautions.				
Glyphosate (Several)	Red beet	Prior to emergence	0.375 - 1.5	0.375 - 1.5
Remarks: For control of emerged weeds prior to planting or crop emergence. Has no residual soil activity. Check the label for weeds and rate for control.				
Phenmedipham (Spin-aid)	Red beet	Post-directed	0.5 – 1.0	0.5 – 1.0
Remarks: Apply after red beets reach the 4-6 leaf stage at 3-6 pints product/A. For best control, weeds should be small and actively growing.				
Phenmedipham and Desmedipham (Betamix)	Red (table) beet	Post	0.24 – 0.48	----
Remarks: May be applied at 2, 4 and/or 6 leaf stage. Three applications may be made. Do not add an adjuvant or wetting agent. Apply 1.5 pt at 2 leaf stage, 1.5 – 2.3 pts at the beet 4 leaf stage and 1.5 – 3.0 pts when beets are in the 6 leaf stage				
Pyrazon (Pyramin)	Beet	Preemergence early Postemergence	3-3.5	----
Remarks: Apply preemergence or early postemergence to beet and weeds for control of many broadleaf weeds. Do not use on muck soils.				
Sethoxydim (Poast)	Beet, garden	Post	0.47	0.47
Remarks: Apply for control of emerged grass weeds. Two applications of up to 2.5 pts each may be made per season. Do not apply within 60 days of harvest. Use a crop oil concentrate in the mix.				