

WHITLOW GRASS CONTROL IN WHEAT

RANK*	Product (active ingredient)	Product Rate/acre (a.i.rate/ha)	Avg. Control (%) (6-8 weeks after application)	Range in Control (%)	# of Trials
1	MCPA ester (600 g/L) (MCPA)	0.56 L/ac (850 g/ha)	95	91 – 97	3
2	MCPA amine (600 g/L) (MCPA)	0.56 L/ac (850 g/ha)	88	83 – 91	3
3	ESTAPROP or DICHLORPROP D or TURBOPROP (dichloroprop/2,4-D)	0.7 L/ac (1.017 kg/ha)	87	78 – 97	3
4	TARGET or TRACKER or SWORD (dicamba/MCPA/mecoprop)	0.6 L/ac (0.6 kg/ha)	86	76 – 96	3
5	2,4-D ester (660 g/L) (2,4-D)	0.52 L/ac (850 g/ha)	85	70 – 96	3
6	TROPHY ¹ [TROPHY A plus TROPHY B] (fluroxypyr plus MCPA)	0.24 L/ac + 0.45 L/ac (108 g/ha + 560 g/ha)	86	86	1
7	DYVEL (dicamba/MCPA)	0.5 L/ac (0.525 kg/ha)	72	59 – 88	3
8	2,4-D amine (660 g/L) (2,4-D)	0.52 L/ac (850 g/ha)	70	58 – 90	3
9	BUCTRIL M or BADGE, LOGIC M, MEXTROL (bromoxynil/MCPA)	0.4 L/ac or 0.5 L/ac (0.56 kg/ha)	68	56 – 89	3
10	REFINE SG plus non-ionic surfactant (thifensulfuron-methyl/tribenuron-methyl)	12 g/ac + 0.2% v/v (15 g/ha)	60	28 – 90	3
11	BANVEL II or ORACLE (dicamba)	0.12 L/ac (0.139 kg/ha)	44	24 – 75	3

*Last revised May 2012.

SOURCE: Dr. P.H. Sikkema, Department of Plant Agriculture, University of Guelph (Ridgetown Campus)