



Active Ingredient Comparison HERBICIDE GUIDE

Product	Summary	Pounds per Gallon											Rate per Acre	Rate per 1,000 Square Feet		
		2,4-D	MCPA	MCPP-p	triclopyr	dicamba	fenoxaprop	fluroxypyr	clopyralid	pyraflufen	carfentrazone	sulfentrazone			quinclorac	Total lb of A.I.
4-Speed™ XT	Selective broadleaf herbicide for use in turf. Contains 2,4-D ester, triclopyr, dicamba, and pyraflufen for control of tough broadleaf weeds.	2.29			0.28	0.28				0.005				2.86	3.0-4.0 pt	1.1-1.5 fl oz
ArmorTech® SureZone®	A proprietary post-emergent herbicide containing four active ingredients. Better cool weather performance and warm season applications up to 90°.	1.36	0.49		0.13							0.04	2.02	2.75-4.5 pt	1.0-1.65 fl oz	
ArmorTech® Threesome®	Time-tested formulation. Sets the standard for selective broadleaf weed control for turfgrass, including use on sod farms.	2.38	0.63		0.22								3.23	2.0-4.0 pt	0.74-1.5 fl oz	
Boulder 6.3	Broad spectrum herbicide to control select woody brush and broadleaf weeds.				6.3								6.3	0.67-1.25 pt	0.25-0.46 fl oz	
Confront®	Broad-spectrum post-emergence weed control with one application. Ideal for high-use areas including golf courses, parks, commercial grounds, and other public areas.				2.25				0.75				3.0	1.0-2.0 pt	0.37-0.74 fl oz	
Cool Power®	Unique non 2,4-D ester formulation. Contains triclopyr, which helps on tough weeds like wild violet and ground ivy. Great cool weather performance.	3.0			0.30	0.30							3.6	2.5-3.5 pt	0.91-1.29 fl oz	
Drive® XLR8	Proprietary, water-based formulation provides superior control of crabgrass, torpedograss, kikuyugrass, several broadleaves including clover and numerous other troublesome weeds. Rainfast in less than an hour, and provides outstanding residual color for up to 30 to 45 days with a single application.											1.5	1.5	4.0 pt	1.5 fl oz	
Escalade® II	Take down tough weeds. Labeled for use almost anywhere, anytime. Very flexible! Reduces call-backs, saving time, credibility, and money.	3.20			0.40		0.40						4.0	2.0-3.0 pt	0.74-1.10 fl oz	
Horsepower®	Ideal for tough-to-control weeds, like ground ivy, in hot weather conditions. Can be used when 2,4-D limits have been reached. Picks up where Cool Power leaves off.	3.80			0.38	0.38							4.56	2.0-3.0 pt	0.74-1.10 fl oz	
Last Call®	Premium selective herbicide for cool-season turf weed management. Provides strong control of crabgrass, particularly in the mid-tiller stage of growth that quinclorac-based herbicides struggle with.				0.25	0.25	0.25						0.75	3.0-4.0 pt	1.3-1.5 fl oz	
Millennium™ Ultra II	An effective herbicide offering superior clover control for golf course and non-residential settings.	3.0			0.38			0.18					3.56	2.0-3.0 pt	0.74-1.10 fl oz	
Q4® Plus	For the control of crabgrass, yellow nutsedge and certain grassy weeds, and for control of troublesome broadleaf weed species in cool-season and bermudagrass turf.	0.88			0.10						0.06	0.75	1.79	5.0-8.0 pt	1.8-3.0 fl oz	
Solitare WSL®	Optimized combination of sulfentrazone and quinclorac that provides post-emergent weed control from the foliage down and the root up.										0.14	0.43	0.57	5.4-10.7 pt	4-7.9 fl oz	
SpeedZone®	Fast post-emergent weed control, visible reaction in hours, rain fast in 3 hours. Ester formulation provides good cool weather performance.	1.53	0.48		0.14					0.05			2.2	2.0-5.0 pt	0.74-1.8 fl oz	
Surge®	Fast warm weather weed control; reaction is two times faster than other amines. It also provides yellow nutsedge suppression.	1.40	0.50		0.22						0.06		2.18	2.75-4.0 pt	1.00-1.5 fl oz	
Triplet® Low Odor	The proven performance of a three-way herbicide with lower odor. Proprietary surfactant package specifically designed for the demands of low volume spray equipment.	2.38	0.63		0.22								3.23	1.8-4.0 pt	0.67-1.50 fl oz	
Trimec® 1000	Low odor formulation that provides economical control of deep rooted perennials. Improved broadleaf weed control from dual 2,4-D technology.	2.37	0.65		0.22								3.24	1.8-4.0 pt	0.66-1.50 fl oz	
TZone® SE	Effectively penetrates the cuticle to control even the toughest broadleaf weeds including wild violet, ground ivy, speedwell, clover, and more.	1.75			0.5	0.2					0.06		2.51	2.0-3.0 pt	1.1-1.5 fl oz	

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