

TABLE 10 – Glyphosate Products Registered for Postemergence Application in Roundup Ready Crops.

Trade Name	Manufacturer	Glyphosate Formulation (lb/gal) ^a	Product Rate Equivalent to:			Surfactant is Needed? ^b	36 hr Preharvest Application on Alfalfa? ^c
			0.56 lb a.e.	0.75 lb a.e.	1.13 lb a.e.		
Buccaneer 4L	Tenkoz, Inc.	3 a.e.	24 fl oz	32 fl oz	48 fl oz	Y	No
Buccaneer Plus 4L	Tenkoz, Inc.	3 a.e.	24 fl oz	32 fl oz	48 fl oz	S	No
Clearout 41 Unloaded 4L	Chemical Product Technologies, LLC	3 a.e.	24 fl oz	32 fl oz	48 fl oz	Y	No
Clearout 41 Plus 4L	Chemical Product Technologies, LLC	3 a.e.	24 fl oz	32 fl oz	48 fl oz	S	No
Cornerstone 4L	Agrilience, LLC	3 a.e.	24 fl oz	32 fl oz	48 fl oz	Y	No
Cornerstone Plus 4L	Agrilience, LLC	3 a.e.	24 fl oz	32 fl oz	48 fl oz	S	No
Credit 4L	Nufarm	3 a.e.	24 fl oz	32 fl oz	48 fl oz	Y	No
Credit Duo 4L	Nufarm	3 a.e.	24 fl oz	32 fl oz	48 fl oz	Y	No
Credit Duo Extra 4L	Nufarm	3 a.e.	24 fl oz	32 fl oz	48 fl oz	S	No
Credit Extra 4L	Nufarm	3 a.e.	24 fl oz	32 fl oz	48 fl oz	S	No
Durango 5.4L	Dow Agro	4 a.e.	18 fl oz	24 fl oz	30 fl oz	N	Yes
Extra Credit 5	Nufarm	4 a.e.	18 fl oz	24 fl oz	30 fl oz	Y	Yes
Gly-4 4L	Universal Crop Protection	3 a.e.	24 fl oz	32 fl oz	48 fl oz	Y	No
Gly-4 Plus 4L	Universal Crop Protection	3 a.e.	24 fl oz	32 fl oz	48 fl oz	S	No
Gly Star Original 4L	Albaugh	3 a.e.	24 fl oz	32 fl oz	48 fl oz	Y	No
Gly Star Plus 4L	Albaugh	3 a.e.	24 fl oz	32 fl oz	48 fl oz	S	No
Gly-Flo 4L	Micro-Flo	3 a.e.	24 fl oz	32 fl oz	48 fl oz	Y	No
Glyfos 4L	Cheminova	3 a.e.	24 fl oz	32 fl oz	48 fl oz	Y	No
Glyfos X-tra 4L	Cheminova	3 a.e.	24 fl oz	32 fl oz	48 fl oz	S	No
Glyphogan	Makhteshim-Agan	3 a.e.	24 fl oz	32 fl oz	48 fl oz	Y	Yes
Glyphomax 4L	Dow Agro	3 a.e.	24 fl oz	32 fl oz	48 fl oz	Y	No
Glyphomax Plus 4L	Dow Agro	3 a.e.	24 fl oz	32 fl oz	48 fl oz	N	Yes
Glyphomax XRT 5.4L	Dow Agro	4 a.e.	18 fl oz	24 fl oz	30 fl oz	N	Yes
Glyphosate 4 4L	Makhteshim-Agan	3 a.e.	24 fl oz	32 fl oz	48 fl oz	Y	No
Glyphosate 41% 4L	Helm Agro	3 a.e.	24 fl oz	32 fl oz	48 fl oz	Y	No
Glyphosate 41 Plus	Cropsmart	3 a.e.	24 fl oz	32 fl oz	48 fl oz	N	Yes
Grandslam 4XS	Hide, LLC.	3 a.e.	24 fl oz	32 fl oz	48 fl oz	Y	No
Helosate Plus 4L	Helm Agro	3 a.e.	24 fl oz	32 fl oz	48 fl oz	S	No
Honcho 4L	Monsanto	3 a.e.	24 fl oz	32 fl oz	48 fl oz	Y	No
Honcho Plus 4L	Monsanto	3 a.e.	24 fl oz	32 fl oz	48 fl oz	S	No
Mirage 4L	UAP/Platte	3 a.e.	24 fl oz	32 fl oz	48 fl oz	Y	No
Mirage Plus 4L	UAP/Platte	3 a.e.	24 fl oz	32 fl oz	48 fl oz	S	No
Rattler 4L	Helena	3 a.e.	24 fl oz	32 fl oz	48 fl oz	Y	No
Rattler Plus 4L	Helena	3 a.e.	24 fl oz	32 fl oz	48 fl oz	S	No
Roundup Original 4L	Monsanto	3 a.e.	24 fl oz	32 fl oz	48 fl oz	Y	No
Roundup OriginalMax 5.5L	Monsanto	4.5 a.e.	16 fl oz	22 fl oz	32 fl oz	S	Yes
Roundup UltraDry 71.4WG	Monsanto	64.9% a.e.	0.9 lb	1.2 lb	1.8 lb	N	Yes
Roundup WeatherMax 5.5L	Monsanto	4.5 a.e.	16 fl oz	22 fl oz	32 fl oz	N	Yes
Touchdown HiTech	Syngenta	5 a.e.	14 fl oz	20 fl oz	30 fl oz	Y	Yes
Touchdown Total	Syngenta	4.17 a.e.	17 fl oz	24 fl oz	35 fl oz	N	Yes

^a a.e. = acid equivalent, lb of glyphosate acid per gallon.

^b Y = Yes, surfactant is needed; S = Sometimes under certain conditions additional surfactant may improve control; N = No surfactant is needed. For products that may need a surfactant, a non-ionic surfactant at 0.25 to 1.0% v/v is the typical recommendation. Consult the herbicide label to verify the type and rate of surfactant to include. AMS should be included at 17 lb/100 gal to improve glyphosate activity.

^c Treated alfalfa and weeds can be harvested and fed to livestock after 36 hours.