

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.