

## Corn Herbicide Package Mixes

The following table provides information concerning the active ingredients found in prepackage mixes, the amount of active ingredients applied with a typical use rate, and the equivalent rates of the individual products.

### Corn Herbicide Premixes or Co-packs, and Equivalent Rates

Herbicide	Components (a.i./gal or % a.i.)	If you apply (per acre)	You have applied (a.i.)	An equivalent tank mix of (product)
Accent Gold	6.5% nicosulfuron 6.5% rimsulfuron 19.1% flumetsulam 51.7% clopyralid	2.9 oz	0.1885 oz nicosulfuron 0.1885 oz rimsulfuron 0.5539 oz flumetsulam 1.5 oz clopyralid	0.25 oz Accent 0.1885 oz rimsulfuron 0.69 oz Python* 3.66 oz Stinger* * = 3.0 oz of Hornet
Accent Gold WDG	5.4% nicosulfuron 5.4% rimsulfuron 15.9% flumetsulam 51.4% clopyralid	3.5 oz	0.1885 oz nicosulfuron 0.1885 oz rimsulfuron 0.5539 oz flumetsulam 1.5 oz clopyralid	0.25 oz Accent 0.1885 oz rimsulfuron 0.69 oz Python* 3.66 oz Stinger* * = 3.0 oz of Hornet
Axiom 68DF	54.4% flufenacet 13.6% metribuzin	16 oz	8.64 oz flufenacet 2.17 oz metribuzin	14.4 oz Define 2.9 oz Sencor DF
Axiom AT	19.6% flufenacet 4.9% metribuzin 50.5% atrazine	3 lb	9.41 oz flufenacet 2.35 oz metribuzin 1.52 lb atrazine	15.7 oz Define 3.1 oz metribuzin 1.5 lb atrazine
Basis 75DF	50% rimsulfuron 25% thifensulfuron	0.33 oz	0.167 oz rimsulfuron 0.083 oz thifensulfuron	0.167 oz rimsulfuron 0.33 oz Pinnacle 25DF
Basis Gold 89.5DF	1.34% rimsulfuron 1.34% nicosulfuron 86.8% atrazine	14 oz	0.188 oz rimsulfuron 0.188 oz nicosulfuron 12.15 oz atrazine	0.188 oz a.i. rimsulfuron 0.25 oz Accent 75DF 13.5 oz atrazine 90DF
Bicep II MAGNUM 5.5L Cinch ATZ	2.4 lb S-metolachlor 3.1 lb atrazine	2.1 qt	1.26 lb S-metolachlor 1.63 lb atrazine	21 oz Dual II MAGNUM 52 oz atrazine 4L
Bicep Lite II MAGNUM 6.0L Cinch ATZ Lite	3.33 lb S-metolachlor 2.67 lb atrazine	1.5 qt	1.24 lb S-metolachlor 1.00 lb atrazine	21 oz Dual II MAGNUM 32 oz atrazine 4L
Buctril + Atrazine	1.0 lb bromoxynil 2.0 lb atrazine	2 pt	0.25 lb bromoxynil 0.50 lb atrazine	1 pt bromoxynil 2E 1 pt atrazine 4L
Bullet 4ME	2.5 lb alachlor 1.5 lb atrazine	4 qt	2.5 lb alachlor 1.5 lb atrazine	2.5 qt Micro-Tech 4ME 1.5 qt atrazine 4L
Camix	3.34 lb s-metolachlor 0.33 lb mesotrione	2 qt	1.67 lb s-metolachlor 0.165 lb mesotrione	1.75 pt Dual MAGNUM II 2.64 oz Callisto

## Corn Herbicide Package Mixes, continued

Herbicide	Components (a.i./gal or % a.i.)	If you apply (per acre)	You have applied (a.i.)	An equivalent tank mix of (product)
Celebrity Plus	46.6 % dicamba 10.6% nicosulfuron 18.1% diflufenzopyr	4.7 oz	2 oz dicamba 0.031 lb nicosulfuron 0.8 oz diflufenzopyr	4 oz Banvel 0.67 oz Accent
Confidence Xtra	4.3 lb acetochlor 1.7 lb atrazine	2.3 qt	2.5 lb acetochlor 0.98 lb atrazine	46 oz Confidence 7E 1 qt atrazine 4L
Confidence Xtra 5.6L	3.1 lb acetochlor 2.5 lb atrazine	3 qt	2.325 lb acetochlor 1.875 lb atrazine	42.5 oz Confidence 7E 1.9 qt atrazine 4L
Degree Xtra	2.7 lb acetochlor 1.34 lb atrazine	3 qt	2 lb acetochlor 1 lb atrazine	36.6 oz Harness 7E 1 qt atrazine 4L
Distinct 70WDG	21.4 % diflufenzopyr 55.0% dicamba	6 oz	1.3 oz diflufenzopyr 3.3 oz dicamba	1.3 oz diflufenzopyr 6 oz Banvel
DoublePlay 7E	1.4 lb acetochlor 5.6 lb EPTC	5 pt	0.875 lb acetochlor 3.5 lb EPTC	1.1 pt Surpass 6.4E 4.2 pt Eradicane 6.7E
Epic 58DF	48% flufenacet 10% isoxaflutole	12 oz	0.36 lb flufenacet 0.075 lb isoxaflutole	9.6 oz Define 1.6 oz Balance
Equip	30% foramsulfuron 2% iodossulfuron	1.5 oz	0.45 oz foramsulfuron 0.03 oz iodossulfuron	1.29 oz Option -
Exceed 57WG	28.5% prosulfuron 28.5% primisulfuron	1 oz	0.018 lb prosulfuron 0.018 lb primisulfuron	0.5 oz Peak 57WG 0.38 oz Beacon 75SG
Expert	22.9% atrazine 18.6% s-metolachlor 10.8% glyphosate	3 qt	1.6 lb atrazine 1.3 lb s-metolachlor 0.75 lb glyphosate	1.6 qt Aatrex 4L 1.4 pt Dual MAGNUM II 1 qt Touchdown IQ
Extreme	1.8% imazethapyr 22% glyphosate	3 pt	0.064 lb imazethapyr 0.75 lb glyphosate	1.44 oz Pursuit DG 24 oz Roundup
FieldMaster	2.0 lb acetochlor 0.75 lb glyphosate 1.5 lb atrazine	4.0 qt	2.0 lb acetochlor 0.75 lb glyphosate 1.5 lb atrazine	2.29 pt Harness 24 oz Roundup Ultra 1.5 qt atrazine 4L
FulTime 4CS	2.4 lb acetochlor 1.6 lb atrazine	4 qt	2.4 lb acetochlor 1.6 lb atrazine	3 pt Surpass 6.4EC 3.2 pt atrazine 4L
G-Max Lite	2.25 lb dimethenamid-P 2.75 lb atrazine	3.5 pt	0.98 lb dimethenamid-P 1.2 lb atrazine	21 oz Outlook 1.2 qt atrazine 4L
Guardsman 5L	2.33 lb dimethenamid 2.67 lb atrazine	4 pt	1.17 lb dimethenamid 1.34 lb atrazine	1.56 pt Frontier 6E 2.68 pt atrazine 4L

<b>Herbicide</b>	<b>Components (a.i./gal or % a.i.)</b>	<b>If you apply (per acre)</b>	<b>You have applied (a.i.)</b>	<b>An equivalent tank mix of (product)</b>
Guardsman Max 5L	1.7 lb dimethenamid-P 3.3 lb atrazine	4.6 pt	.98 lb dimethamid-P 1.9 lb atrazine	21 oz Outlook 1.9 lb atrazine 4L
Harness Xtra	4.3 lb acetochlor 1.7 lb atrazine	2.3 qt	2.5 lb acetochlor 0.98 lb atrazine	46 oz Harness 7E 1 qt atrazine 4L
Harness Xtra 5.6L	3.1 lb acetochlor 2.5 lb atrazine	3 qt	2.325 lb acetochlor 1.875 lb atrazine	42.5 oz Harness 7E 1.9 qt atrazine 4L
Hornet WDG	18.5% flumetsulam 60% clopyralid salt (50% a.e.)	5 oz	0.924 oz flumetsulam 0.195 lb clopyralid	1.15 oz Python WDG 6.68 oz Stinger 3S
Keystone 6.4E	3.0 lb acetochlor 2.25 lb atrazine	2.5 qt	1.88 lb acetochlor 1.4 lb atrazine	1.18 qt Surpass 6.4E 1.4 qt atrazine 4L
Keystone LA	4.0 lb acetochlor 1.5 lb atrazine	2.0 qt	2.0 lb acetochlor 0.75 lb atrazine	1.25 qt Surpass 6.4E 0.75 qt atrazine 4L
Laddok S-12 5L	2.5 lb bentazon 2.5 lb atrazine	1.67 pt	0.52 lb bentazon 0.52 lb atrazine	1.0 pt Basagran 4S 1.0 pt atrazine 4L
Lariat 4L	2.5 lb alachlor 1.5 lb atrazine	4 qt	2.5 lb alachlor 1.5 lb atrazine	2.5 qt Lasso 4E 1.5 qt atrazine 4L
Lexar	0.224 lb mesotrione 1.74 lb s-metolachlor 1.74 lb atrazine	3 qt	0.168 lb mesotrione 1.3 lb s-metolachlor 1.3 lb atrazine	5.4 oz Callisto 1.4 pt Dual II MAGNUM 1.3 qt Aatrex 4L
Liberty ATZ	1.0 lb glufosinate 3.3 lb atrazine	32 oz	0.25 lb glufosinate 0.825 lb atrazine	20 oz Liberty 0.825 qt atrazine 4L
Lightning 70DF**	52.5% imazethapyr 17.5% imazapyr	1.28 oz	0.672 oz imazethapyr 0.224 oz imazapyr	0.96 oz Pursuit 70DG 0.78 oz Arsenal 28.7DF
Lumax	0.268 lb mesotrione 2.68 lb S-metolachlor 1.0 lb atrazine	3 qts	0.2 lb mesotrione 2.0 lb S-metolachlor 0.75 lb atrazine	6.4 oz Callisto 2 pt Dual II MAGNUM 0.75 qt Aatrex 4L
Marksman 3.2L/ Stratos	1.1 lb dicamba 2.1 lb atrazine	3.5 pt	0.48 lb dicamba 0.92 lb atrazine	0.96 pt Banvel 4S 1.84 pt atrazine 4L
NorthStar	7.5% primisulfuron 43.9% dicamba	5.0 oz	0.375 oz primisulfuron 2.20 oz dicamba	0.5 oz Beacon 75SG 4.0 oz Banvel 4L
ReadyMaster ATZ***	2 lb glyphosate 2 lb atrazine	2 qt	1 lb glyphosate 1 lb atrazine	1 qt Roundup Ultra 1 qt atrazine 4L
Shotgun 3.25L	2.25 lb atrazine 1 lb 2,4-D	2 pt	0.56 lb atrazine 0.25 lb a.e. 2,4-D	1.12 pt atrazine 4L 0.53 pt Esteron 99 3.8E

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Spirit 57WG	14.25% prosulfuron 42.75% primisulfuron	1 oz	0.1425 oz prosulfuron 0.4275 oz primisulfuron	0.25 oz Peak 57WG 0.57 oz Beacon 75SG
Stalwart Xtra	2.4 lb metolachlor 3.1 lb atrazine	2.1 qt	1.26 lb metolachlor 1.63 lb atrazine	21 oz Stalwart 52 oz atrazine 4L
Steadfast 75DF	50% nicosulfuron 25% rimsulfuron	0.75 oz	0.37 oz nicosulfuron 0.19 oz rimsulfuron	0.5 oz Accent -
Steadfast ATZ	2.7% nicosulfuron 1.3% rimsulfuron 85.3% atrazine	14 oz	0.38 oz nicosulfuron 0.18 oz rimsulfuron 0.75 lb atrazine	0.5 oz Accent - 1.5 pt Atrazine 4L
Sterling Plus 3.2L	1.1 lb dicamba 2.1 lb atrazine	3.5 pt	0.48 lb dicamba 0.92 lb atrazine	0.96 pt Sterling 4S 1.84 pt atrazine 4L
Surpass 100 5L	3 lb acetochlor 2 lb atrazine	2.5 qt	1.88 lb acetochlor 1.25 lb atrazine	1.18 qt Surpass 6.4E 1.25 qt atrazine 4L
Yukon	12.5% halosulfuron 55% dicamba	4 oz	0.031 lb halosulfuron 0.125 lb dicamba	0.66 oz Permit 4.0 oz Banvel

\*\*Use only on IMI-corn hybrids (imidazolinone-tolerant, -resistant).

\*\*\*Use only on Roundup Ready corn hybrids.

## Soybean Herbicide Premixes or Co-packs, and Equivalents

Herbicide	Components (a.i./gal or % a.i.)	If you apply (per acre)	You have applied (a.i.)	An equivalent tank mix of (product)
Axiom 68DF	54.4% flufenacet 13.6% metribuzin	13 oz	0.44 lb flufenacet 1.77 oz metribuzin	11.7 oz Define* (Define is not labeled for soybean.) 2.36 oz Sencor 75DF
Boundary 7.8EC	68.1% S-metolachlor 16.2% metribuzin	1.25 pt	0.98 lb S-metolachlor 0.23 lb metribuzin	1 pt Dual II MAGNUM 4.8 oz Sencor 75DF
Canopy XL	46.9% sulfentrazone 9.4% chorimuron ethyl	6.8 oz	3.4 oz sulfentrazone 0.64 oz chorimuron	4.5 oz. Authority 75DG 2.6 oz Classic 25DF
Command Xtra (co-pack)	sulfentrazone clomazone	10 A/pkg	0.30 lb sulfentrazone 0.6 lb clomazone	6.4 oz Authority 1.6 pt Command
Commence 5.25E	2.25 lb clomazone 3.00 lb trifluralin	2.5 pt	0.70 lb clomazone 0.94 lb trifluralin	1.4 pt Command 4E 1.9 pt Treflan 4E
Domain 60DF	24.0% flufenacet 36.0% metribuzin	16 oz	0.24 lb flufenacet 0.36 lb metribuzin 0.48 lb Sencor 75DF	6.4 oz Define (Define is labeled for soybean.)
FrontRow (co-pack)	flumetsulam chloransulam	1 pak/ 5 acres	0.15 oz flumetsulam 0.25 oz chloransulam	0.12 oz Python 80WDG 0.3 oz FirstRate 84WDG
Fusion 2.67E	2 lb fluazifop 0.67 lb fenoxaprop	8 fl oz	0.125 lb fluazifop 0.042 lb fenoxaprop	8 fl oz Fusilade DX 2E 8 fl oz Option II 0.67E
Gangster	51% flumioxazin 84% cloransulam- methyl	3.6 oz	0.094 lb flumioxazin 0.0315 lb cloransulam	3 oz Valor 0.6 oz Firstrate
Gauntlet (co-pack)	sulfentrazone cloransulam	5 acre/pkg	0.25 lb sulfentrazone 0.5 oz cloransulam	5.33 oz Authority 0.75 oz FirstRate
Pursuit Plus 2.9E	0.2 lb imazethapyr 2.7 lb pendimethalin	2.5 pt	0.063 lb imazethapyr 0.84 lb pendimethalin	4.0 oz Pursuit 2S 2.00 pt Prowl 3.3E
Stellar 3.1E	2.4 lb lactofen 0.7 lb flumiclorac	5 fl oz	0.094 lb lactofen 0.027 lb flumiclorac	6 fl oz Cobra 2E 4 fl oz Resource 0.86E
Storm 4S	2.67 lb bentazon 1.33 lb acifluorfen	1.5 pt	0.50 lb bentazon 0.25 lb acifluorfen	1 pt Basagran 4S 1 pt Blazer 2S
Synchrony STS 42DF	31.8% chlorimuron 10.2% thifensulfuron	0.5 oz	0.159 oz chlorimuron 0.051 oz thifensulfuron	0.64 oz Classic 25DF 0.20 oz Pinnacle 25DF