

Premix	Site of Action Group	Active Ingredient	Trade Name
Authority Assist	14 2	sulfentrazone imazethapyr	Spartan Pursuit
Authority First	14 2	sulfentrazone cloransulam	Spartan FirstRate
Authority MTZ	14 5	sulfentrazone metribuzin	Spartan Sencor
Authority XL	14 2	sulfentrazone chlorimuron	Spartan Classic
Basis	2 2	rimsulfuron thifensulfuron	Resolve Harmony
Bicep II Magnum	15 5	s-metolachlor atrazine	Dual II Magnum AAtrex
Bicep Lite II Magnum	15 5	s-metolachlor atrazine	Dual II Magnum AAtrex
Boundary	15 5	s-metolachlor metribuzin	Dual Magnum Sencor
Breakfree ATZ	15 5	acetochlor atrazine	Breakfree AAtrex
Breakfree ATZ Lite	15 5	acetochlor atrazine	Breakfree AAtrex
Buctril + Atrazine	6 5	bromoxynil atrazine	Buctril AAtrex
Bullet	15 5	alachlor atrazine	Micro-Tech AAtrex
Callisto Xtra	27 5	mesotrione atrazine	Callisto AAtrex
Camix	27 15	mesotrione s-metolachlor	Callisto Dual II Magnum
Canopy	2 5	chlorimuron metribuzin	Classic Sencor
Canopy EX	2 2	chlorimuron tribenuron	Classic Express
Capreno	2 27	thiencarbazone tembotrione	thiencarbazone Laudis

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Celebrity Plus	19 4 2	diflufenzopyr dicamba nicosulfuron	diflufenzopyr Clarity Accent
Cinch ATZ	15 5	s-metolachlor atrazine	Dual II Magnum AAtrex
Cinch ATZ Lite	15 5	s-metolachlor atrazine	Dual II Magnum AAtrex
Corvus	2 27	thiencarbazone isoxaflutole	thiencarbazone Balance Flexx
Degree Xtra	15 5	acetochlor atrazine	Degree AAtrex
Distinct	19 4	diflufenzopyr dicamba	diflufenzopyr Clarity
Enlite	2 2 14	chlorimuron thifensulfuron flumioxazin	Classic Harmony Valor
Envive	2 2 14	chlorimuron thifensulfuron flumioxazin	Classic Harmony Valor
Equip	2 2	foramsulfuron iodosulfuron	Option Autumn
Expert	15 5 9	s-metolachlor atrazine glyphosate	Dual II Magnum AAtrex glyphosate
Extreme	2 9	imazethapyr glyphosate	Pursuit glyphosate
Field Master	15 5 9	acetochlor atrazine glyphosate	Harness AAtrex glyphosate
Fierce	14 15	flumioxazin pyroxasulfone	Valor Zidua
Flexstar GT	14 9	fomesafen glyphosate	Flexstar glyphosate
FulTime	15 5	acetochlor atrazine	TopNotch AAtrex

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Fusion	1 1	fluazifop fenoxaprop	Fusilade DX Puma
Gangster	14 2	flumioxazin cloransulam	Valor FirstRate
G-Max Lite	15 5	dimethenamid-P atrazine	Outlook AAtrex
Guardman Max	15 5	dimethenamid-P atrazine	Outlook AAtrex
Halex GT	15 27 9	s-metolachlor mesotrione glyphosate	Dual Magnum Callisto glyphosate
Harness Xtra	15 5	acetochlor atrazine	Harness AAtrex
Hornet	4 2	clopyralid flumetsulam	Stinger Python
Keystone	15 5	acetochlor atrazine	Surpass AAtrex
Keystone LA	15 5	acetochlor atrazine	Surpass AAtrex
Laddok	6 5	bentazon atrazine	Basagran AAtrex
Lexar	27 15 5	mesotrione s-metolachlor atrazine	Callisto Dual II Magnum AAtrex
Lightning	2 2	imazethapyr imazapyr	Pursuit Arsenal
Lumax	27 15 5	mesotrione s-metolachlor atrazine	Callisto Dual II Magnum AAtrex
Marksman	4 5	dicamba atrazine	Clarity AAtrex
NorthStar	2 4	primisulfuron dicamba	Beacon Clarity
Optill	14 2	saflufenacil imazethapyr	Sharpen Pursuit
Parallel Plus	15 5	metolachlor atrazine	Parallel AAtrex
Prefix	15 14	s-metolachlor fomesafen	Dual Magnum Reflex
Prequel	2 27	rimsulfuron isoxaflutole	Resolve Balance Pro
Priority	14 2	carfentrazone halosulfuron	Aim Permit
Pursuit Plus	2 3	imazethapyr pendimethalin	Pursuit Prowl
Rage D-Tech	14 4	carfentrazone 2,4-D ester	Aim 2,4-D ester
Realm Q	2 27	rimsulfuron mesotrione	Resolve Callisto

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Require Q	2 4	rimsulfuron dicamba	Resolve Clarity
Resolve Q	2 2	rimsulfuron thifensulfuron	Resolve Harmony
Rezult	6 1	bentazon sethoxydim	Basagran Poast
Sequence	15 9	s-metolachlor glyphosate	Dual Magnum glyphosate
Shotgun	5 4	atrazine 2,4-D	AAtrex 2,4-D
Sonic	14 2	sulfentrazone cloransulam	Spartan FirstRate
Spartan Advance	14 9	sulfentrazone glyphosate	Spartan glyphosate
Spirit	2 2	prosulfuron primisulfuron	Peak Beacon
Stalwart Xtra	15 5	metolachlor atrazine	Stalwart C AAtrex
Status	19 4	diflufenzopyr dicamba	diflufenzopyr Clarity
Steadfast ATZ	2 2 5	nicosulfuron rimsulfuron atrazine	Accent Resolve AAtrex
Steadfast Q	2 2	nicosulfuron rimsulfuron	Accent Q Resolve
Stout	2 2	nicosulfuron thifensulfuron	Accent Harmony
SureStart	15 4 2	acetochlor clopyralid flumetsulam	Surpass Stinger Python
Synchrony	2 2	chlorimuron thifensulfuron	Classic Harmony
TripleFLEX	15 4 2	acetochlor clopyralid flumetsulam	Harness Stinger Python
Valor XLT	14 2	flumioxazin chlorimuron	Valor Classic
Verdict	14 15	saflufenacil dimethenamid-P	Sharpen Outlook
Volley ATZ	15 5	acetochlor atrazine	Volley AAtrex
Volley ATZ Lite	15 5	acetochlor atrazine	Volley AAtrex
WideMatch	4 4	clopyralid fluroxypyr	Stinger Starane
Yukon	4 2	dicamba halosulfuron	Banvel Permit

Site of Action Group is a classification system developed by the Weed Science Society of America. Check labels to find corresponding designations. Source: Mode of Action and premix information by Christy Sprague, Michigan State University Extension weed specialist; weed resistance information from the International Survey of Herbicide Resistant Weeds (www.weedscience.com). Important: Read and observe all label directions and precautions while using these products.