



Product/Active Ingredient <sup>1</sup>	Relative Use Rate <sup>2</sup>	Relative Risk of Contamination <sup>3</sup>	Combination Products/ Product Components*
Aatrex, Atrazine/Atrazine (H)	M-H	M*	Accent Gold/stinger + Broadstrike + Accent + rimsulfuron
Accent/Nicosulfuron (H, acid)	L	M*	Basis/Pinnacle + Matrix
Ally/Metsulfuron (H, acid)	L	H*	Basis/rimsulfuron + Pinnacle
Amber/Trialsulfuron (H, acid)	L	H*	Basis Gold/Accent + rimsulfuron + Atrazine**
Ambush, Pounce/Permethrin (I)	L	L	Betamix/Betanal + Betanex
Arsenal/Imazapyr (H, acid or salt)	H	H*	Betamix Progress/Betamix + Nortron
Asana/Esfenvalerate (I)	L	VL	Bicep/Lite/Dual + Aatrex
Assure II/Quizalofop-P (H, ester)	L	M	Broadstrike + Dual/Broadstrike + Dual
Authority/sulfentrazone (H)	L-M	H*	Broadstrike + Treflan/Broadstrike + Treflan
Aztec/Cyfluthrin, Tebuprimifos (I)	L	VL	Broadstrike Plus/Broadstrike + Stinger
Balan/Benefin (H)	H	L	Bronate/Buctril + MCPA
Balance (H)	L	M	Buctril + Atrazine**/Buctril + Atrazine
Banvel, Clarity/Dicamba (H, acid or salt)	M	H	Bullet/Lasso + Atrazine
Basagran/Bentazon (H, salt)	M	M	Cannon/Lasso + Treflan
Beacon/Primsulfuron (H)	L	H*	Canopy/Lexone + Classic
Betanex/Desmedipham (H)	M	L	Celebrity/Accent + Banvel
Bladex/Cyanazine (H)	H	M*	Commence/Treflan + Command
Blazer/Acifluorfen (H, salt)	M	M	Concert/Classic + Pinnacle
Broadstrike/Flumetsulam (H, acid)	L	M*	Conclude/Basagran + Poast
Buctril/Bromoxynil (H, acid or ester)	M	L	Contour**/Atrazine + Pursuit
Bugle, Option II, etc./Fenoxaprop (H, acid or ester)	L	VL	Crossbow/Garlon + 2,4-D
Butyrac/2,4-DB (H, salt)	M	H	Curtail/2,4-D + Stinger
Capture/Bifenthrin (I,A)	L	VL	Cycle/Dual + Bladex
Classic/Chlorimuron (H, acid)	L	H*	Detail/Frontier + Scepter
Cobra/Lactofen (H)	L	VL	Double Play/EPTC + Harness
Comite/Propargite (A)	H	L	Exceed/Beacon + Peak
Command/Clomazone (H)	H	M	Extrazine II**/Bladex + Atrazine
Counter/Terbufos (I, N)	H	VL	Fallow Master/Roundup + Banvel
Dimethoate (I)	M	M	Field Master/Atrazine + Roundup+Harness**
Diquat/Diquat (H, salt)	M	VL	Finesse/Classic + Ally
Di-Syston/Disulfoton (I,A)	H	H	Freedom/Lasso + Treflan
Dual/Metolachlor (H)	H	M	FulTime/Harness + Atrazine**
Dyfonate/Fonofos (I)	H	L	Fusion/Fusilade + Option
DZN, Diazinon/Diazinon (I, A)	H	M	Galaxy/Basagran + Blazer
Eradicane/ETPC (H)	H	L	Guardman/Frontier + Atrazine
Flexstar/Fomesafen (H, salt)	M	H	Harmony Extra/Pinnacle + Express
Fluthiamide (H)	M-H	M	Harness Xtra/Harness + Atrazine
Force/Tefluthrin (I)	L	VL	Hornet/Broadstrike + Stinger
Fortress/Chlorethoxyfos (I)	L	VL	Laddok**/Basagran + Atrazine
Frontier/Dimethenamid (H)	M-H	M	Landmaster BW/Roundup + 2,4-D
Furadan/Carbofuran (I, N)	H	H	Lariat/Lasso + Atrazine
Fusilade DX/Fluzifop-P (H, ester)	L	L	Lasso + Atrazine/Lasso + Atrazine
Garlon, Remedy, etc./Triclopyr (H, salt or ester)	H	M	LeadOff/Frontier + Atrazine
Glean/Chlorsulfuron (H, acid)	L	H*	Lightning/Arsenal + Pursuit
Gramoxone Extra, Cyclone/Paraquat (H, salt)	M	VL	Marksman**/Banvel + Atrazine
Harness/Acetoachlor (H)	H	M	Matrix/Pinnacle + Express
Hoelon/Diclofop (H, ester)	M	L	NorthStar/Beacon + Banvel
Lanate/methomyl (I)	M	M	Op-Till/Frontier + Banvel
Lasso/Alachlor (H)	H	M	Preview/Lexone + Classic
Liberty (H, salt)	L-M	M	Pursuit Plus/Prowl + Pursuit
Lorox/Linuron (H)	H	M	Ramrod + Atrazine/Ramrod + Atrazine
Lorsban, Dursban/Chlorpyrifos (I)	H	L	Reliance/Classic + Pinnacle
Malathion/Malathion (I, A)	M	L	Resolve/Banvel + Pursuit
Matrix/Rimsulfuron (H, acid)	L	L	Rezult/Basagran + Poast
MCPA/MCPA (H, acid, salt or ester)	M-H	M*	Scepter O.T./Scepter + Blazer
Nortron SC/Ethofumesate (H)	M	M	Scorpion III/Broadstrike+Stinger+2,4-D
Orthene/Acephate (I)	L	M	Spirit/Beacon + Peak
Peak/Prosulfuron (H, acid)	L	M	Shotgun/Atrazine + 2,4-D
Pennacp/Methyl parathion (I)	H	L	Squadron/Prowl + Scepter
Permit/Halosulfuron (H, acid)	L	M	Steel/Arsenal + Pursuit + Prowl
Pinnacle/Thifensulfuron (H, acid)	L	H*	Stellar/Resource + Cobra
Poast/Sethoxydim (H)	M	L*	Surpass 100/Surpass + Atrazine
Pramitol/Prometon (H)	H	H	Synchrony/Classic + Pinnacle
Princep/Simazine (H)	H	M*	Tri-Scept 3E/Treflan + Scepter
Prowl/Pendimethalin (H)	H	L	Turbo 3E/Dual + Sencor
Pursuit/Imazethapyr (H, acid or salt)	L	H*	
Ramrod/Propachlor (H)	H	M	
Raptor	L	H*	
Regent (I)	L	L	
Resource/Flumiclorac (H, ester)	L	L	
Rimsulfuron	L	L*	
Ro-neet/Cycloate (H)	H	VL	
Roundup/Glyphosate (H, acid)	M-H	VL	
Scepter, Image/Imazaquin (H, acid or salt)	L	H*	
Sencor, Lexone/Metribuzin (H)	M	M*	
Sevin/Carbaryl (I)	H	M	
Spike/Tebuthiuron (H)	H	H	
Stinger, Curtail/Clopyralid (H, acid or salt)	L	H	
Sutan +/-Butylate (H)	H	L	
Temik/Aldicarb (I, A, N)	H	H	
Thimet/Phorate (I, A, N)	H	L	
Tordon, Grazon/Picloram (H, salt or ester)	M-H	H*	
Touchdown (H, salt)	M-H	VL	
Tough/Pyridate (H)	M-H	L	
Treflan/Trifluralin (H)	H	L	
Warrior/Lambda-Cyhalothrin (I)	L	VL	
2,4-D/2,4-D (H, acid, salt or ester)	M-H	M*	

<sup>1</sup>H = herbicide; I = insecticide; A = acaricide; N = nematocide. "Acid", "Salt", or "Ester" indicates formulation of the active ingredient. <sup>2</sup>L = low (<0.25 lb ai/acre); M = medium (0.25 - 0.99 lb ai/acre); H = high (> 0.99 lb ai/acre). <sup>3</sup>VL = very low; L = low; M = medium; H = high. Asterisk (\*) indicates risk of contamination increases with increasing soil pH. Salt formulations generally are highly leachable; ester forms are less leachable.


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