

Common and Trade Names and Manufacturers of Herbicides

Trade names and manufacturers listed are the original and/or most common source(s) of the herbicide listed. The list is provided as an aid to readers who are more familiar with trade names than common names. No attempt is made to include all trade names or manufacturers of a herbicide nor is any discrimination implied against similar products available from other sources. A complete listing of common names, pronunciation, chemistry, trade names, and manufacturers is available on the back cover of *Weed Science* and/or in the *Herbicide Handbook* from the WSSA, 309 W. Clark St., Champaign, IL 61820.

Common Name	Trade Name	Manufacturer	Common Name	Trade Name	Manufacturer
acetochlor	Harness	Monsanto	ethalfluralin	Sonalan	DowElanco
acifluorfen	Blazer	BASF		Curbit	Platte
alachlor	Lasso	Monsanto		Edge*	DowElanco
	Crop Star	Monsanto	ethametsulfuron	Muster	DuPont
ametryn	Evik	Ciba	ethofumesate	Nortron	Nor-Am
amitrole	Amitrol T	Rhone-Poulenc		Prograss	Nor-Am
	Amizol	Rhone-Poulenc			
	AT-90	Custom Chemicides	fenoxaprop	Whip	Hoechst-Roussel
	AT-Liquid	Custom Chemicides		Acclaim	Hoechst-Roussel
asulam	Asulox	Rhone-Poulenc		Horizon	Hoechst-Roussel
atrazine	several	several		Excel*	Hoechst-Roussel
barban	Carbyne	United Agri-Products	fluazifop	Fusilade	Zeneca
benefin	Balan	DowElanco		Ornamec	PPI Gordon
bensulfuron	Londax	DuPont	fluazifop-P	Fusilade 2000	Zeneca
bensulide	Prefar	Zeneca	flumetsulam	Broadstrike	DowElanco
	Betasan	Zeneca	flumiclorac	Resource	Sumitomo
bentazon	Bensumec	PBI Gordon	fluometuron	Cotoran	Ciba
	Basagran	BASF		Meturon	Griffin
bromacil	Pledge	Setre	fluroxypyr	Starane	DowElanco
bromoxynil	Hyvar	DuPont	fluroglycofen		Rohm and Haas
	Buctril	Rhone-Poulenc	fluridone	Sonar	DowElanco
	Bromax	Loveland Hopkins	flurtamone	Benchmark	Valent
	Pardner*	Rhone-Poulenc	fomesafen	Reflex	Zeneca
butachlor	Torch DS*	Rhone-Poulenc	fosamine	Krenite	DuPont
butylate	Machete	Monsanto			Hoechst-Roussel
	Sutan	Zeneca	glufosinate	Ignite	Monsanto
			glyphosate	Roundup	
				and several others	
CDAA	Randox	Monsanto		Rattler	Setre
chlorimuron	Classic	DuPont			
chlorsulfuron	Glean	DuPont	halosafen		Zeneca
	Telar	DuPont	haloxyfop	Verdict	DowElanco
cimethylin	Cinch	DuPont	hexazinone	Velpar	DuPont
clethodim	Select	Valent		Pronone	Pro-Serve
clomazone	Command	FMC			
clopyralid	Reclaim	DowElanco	imazamethabenz	Assert	American Cyanamid
	Stinger	DowElanco	imazapyr	Arsenal	American Cyanamid
	Lontrel*	DowElanco		Chopper	American Cyanamid
cyanazine	Bladex	DuPont	imazaquin	Scepter	American Cyanamid
cycloate	Ro-Neet	Zeneca		Image	American Cyanamid
			imazethapyr	Pursuit	American Cyanamid
DCPA	Dacthal	ISK Biotech	isopropalin	Paarlan	DowElanco
desmedipham	Betanex	Nor-Am	isoxaben	Gallery	DuPont
diallate	Avadex	Monsanto			
dicamba	Banvel	Sandoz	lactofen	Cobra	Valent
	Trooper	Monsanto	linuron	Lorox	DuPont
dichlobenil	Dyclear*	Sandoz		Linex	Griffin
	Casoran	Uniroyal		Drexel Linuron	Drexel
	Dyclomec	PBI Gordon		Afolan*	Hoechst Canada
	Norosac	PPI Gordon			
dichlorprop (2,4-DP)	several	several	MAA	several	several
diclofop	Hoelon	Hoechst-Roussel	CPA	several	several
	Hoe Grass*	Hoechst Canada	MCDB	Thistrol	Rhone-Poulenc
diethatyl	Iloxan	Hoechst-Roussel	mecoprop	several	several
difenzoquat	Antor	BFC, Nor-Am	mefluidide	Embark	3M
diquat	Avenge	American Cyanamid	metham	Vapam	Zeneca
	Diquat	Valent	methazole	Probe	Sandoz
	Weedtrine-D	Applied Biochemists			
	Reglone*	Chipman	metolachlor	Dual	Ciba
dithiopyr	Dimension	Monsanto		Pennant	Ciba
diuron	several	several	metosulam		DowElanco
DSMA	several	several	metribuzin	Lexone	DuPont
endothall	several	Atochem	metsulfuron	Sencor	Miles
EPTC	Eptam	Zeneca		Ally	DuPont
	Eradicane	Zeneca	molinate	Escort	DuPont
				Ordram	Zeneca

MSMA	several	several	pyridate	Tough Lentagran	Agrolinz Agrolinz
napropamide	Devrinol	Zeneca	quinclorac	Facet	BASF
naptalam	Hurdle	Olympic	quizalofop	Assure	DuPont
nicosulfuron	Alanap	Uniroyal			
norflurazon	Accent	DuPont	rimsulfuron		DuPont
	Zorial	Sandoz			
	Evital	Sandoz	sethoxydim	Poast	BASF
	Solicam	Sandoz	siduron	Tupersan	DuPont
oryzalin	Surflan	DowElanco	simazine	several	several
oxadiazon	Chipco Ronstar	Rhone-Poulenc	sulfentrazone		FMC
oxyfluorfen	Goal	Rohm and Haas	sulfometuron	Oust	DuPont
paraquat	Gramoxone	Zeneca	tebuthiuron	Spike	DowElanco
	Cyclone	Zeneca	terbacil	Herbec*	DowElanco
	Sweep*	Chipman	terbutryn	Sinbar	DuPont
	Starfire	Zeneca	thiazopyr	Igran	Ciba
pebulate	Tillam	American Cyanamid	thifensulfuron	Pinnacle	Monsanto
pendimethalin	Prowl	American Cyanamid	thiobencarb	Bolero	DuPont
	Stomp	Nor-Am	triallate	Far-go	Valent
phenmedipham	Spin-Aid	DowElanco		Showdown	Monsanto
picloram	Tordon and others	American Cyanamid		Avadex BW*	Monsanto
primisulfuron	Beacon	Ciba		Amber	Ciba
prodiamine	Barricade	Sandoz	triasulfuron	Express	DuPont
prometon	Pramitol	Ciba	tribenuron	Garon	DowElanco
prometryn	Caparol	Ciba	triclopyr	Rely	Hoechst-Roussel
	Gowan Prometryne	Gowan		Treflan	DowElanco
	Colton-Pro	Griffin		TH-4	American Cyanamid
	Gesagard*	Ciba	trifluralin	Trill	Griffin
pronamide,	Kerb	Rohm and Haas		Tritic	Terra
propyzamide*				Gowan	Gowan
propachlor	Ramrod	Monsanto		Trifluralin	Hoechst Canada
propanil	Stam	Rohm and Haas		Rival*	DowElanco
	Strel	Rohm and Haas		Heritage*	Makhteshim
	Prostar	Rohm and Haas		Triflurex*	DuPont
	Cedar Propanil	Cedar	triflusulfuron	several	several
	Wham DF	Cedar	2,4-D	Butrac	Rhone-Poulenc
propaquizafof	Riverside Propanil	Terra Int.	2,4-DB	Butoxone	Cedar
propazine		Hoffman-LaRoche		Cobutox*	IPCO
pyrazon	Milogard	Ciba			
	Pyramin	BASF	vernolate	Vernam	Drexel

*Names used in Canada but not in the United States.

Hericide Package Mixtures

Trade Name	Active Ingredients	Manufacturer	Trade Name	Active Ingredients	Manufacturer
Access	picloram + triclopyr	DowElanco	Buckle	triallate + trifluralin	Monsanto
Arrosolo	molinate + propanil	Zeneca	Buctril + Atrazine	bromoxynil + atrazine	Rhone-Poulenc
Atrabute	EPTC + atrazine	Griffin	Buctril M*	bromoxynil + MCPA	Rhone-Poulenc
Atratol 8P	atrazine + sodium chlorate + sodium metaborate	Ciba	Bullet	alachlor + atrazine	Monsanto
Banvel 720	dicamba + 2,4-D	Sandoz	Calmix Pellets*	bromacil + 2,4-D	Rhone-Poulenc
Bareground BD	bromacil + diuron + sodium chlorate + sodium metaborate	Pro-Serve, Inc.	Cannon	alachlor + trifluralin	Monsanto
			Canopy	metribuzin + chlorimuron	DuPont
Betamix	desmedipham + phenmedipham	Nor-Am	Clearup MCPP 2,4-D	mecoprop + 2,4-D	Cleary
Bicep	atrazine + metolachlor	Ciba	Commerce	clomazone + trifluralin	FMC
Blagel*	cyanazine + MCPA	DuPont	Comptox Plus*	mecoprop + 2,4-D	Rhone-Poulenc
Bolls-Eye	sodium cacodylate + cacodylic acid	Inter Ag	Confront	triclopyr + clopyralid	DowElanco
Broadside	MSMA + sodium cacodylate + cacodylic acid	Inter Ag	Croak	fluometuron + MSMA	Drexel
Bromox 720M	bromoxynil + MCPA	Rhone-Poulenc	Crossbow	triclopyr + 2,4-D	DowElanco
Bronate	bromoxynil + MCPA	Rhone-Poulenc	Curtail	clopyralid + 2,4-D	DowElanco
Bronco	alachlor + glyphosate	Monsanto	Curtail M	clopyralid + MCPA	DowElanco
			Cycle	metolachlor + cyanazine	Ciba

Envert 171	2,4-D + dichlorprop	Rhone-Poulenc	Rescue	naptalam + 2,4-DB	Uniroyal
Estapro*	dichlorprop + 2,4-D	Rhone-Poulenc	Rout	oxyfluorfen + oryzalin	Sierra
Expedite Broadleaf Herbicide	2,4-D + mecoprop	Monsanto	Rustler	glyphosate + 2,4-D	Monsanto
Extrazine II	cyanazine + atrazine	DuPont	Sabre*	bromoxymil + MCPA	Rhone-Poulenc
Fallow Master Finesse	glyphosate + dicamba	Monsanto	Salute	trifluralin + metribuzin	Mobay
	chlorsulfuron + metsulfuron	DuPont	Scepter O.T.	imazaquin + acifluorfen	American Cyanamid
Fortress* Freedom	triallate + trifluralin	Monsanto	Simazat	simazine + atrazine	Drexel
	alachlor + trifluralin	Monsanto	Spike Treflan	tebuthiuron + trifluralin	DowElanco
Galaxy Gemini	bentazon + acifluorfen	BASF	Squadron	imazaquin + pendimethalin	American Cyanamid
	linuron + chlorimuron	DuPont	Stampede CM	propanil + MCPA	Rohm and Haas
Harmony Extra	thifensulfuron + tribenuron	DuPont	Storm	bentazon + acifluorfen	BASF
Heiclean I	sodium metaborate + sodium chlorate + bromacil	Helena	Super Trimec	2,4-D + dichlorprop + dicamba	PBI Gordon
Helena Weed Blast Hoe Grass II*	bromacil + diuron	Helena	Team	atrazine + butylate	Zeneca
	diclofop + bromoxynil	Hoechst Canada	Tiller		
Kill-Mor*	dicamba + mecoprop + 2,4-D	Ciba	Tordon 101 Mixture		DowElanco
Krovar	bromacil + diuron	DuPont	Tordon 101R		DowElanco
Laddok	bentazon + atrazine	BASF	Tordon RTU		DowElanco
Landmaster II	glyphosate + 2,4-D	Monsanto	Tornado		Zeneca
Landmaster BW	glyphosate + 2,4-D	Monsanto	Trimec Classic		PBI Gordon
Lariat	alachlor + atrazine	Monsanto			
Liquid Amizine	amitrole + simazine	Rhone-Poulenc	Trimec Encore		
Lorox Plus	linuron + chlorimuron	DuPont			
Marksmen	dicamba + atrazine	Sandoz	Trimec Plus		
Passport	imazethapyr + trifluralin	American Cyanamid	Tri-Scept		
Phenomic 2+1	mecoprop + 2,4-D	PBI Gordon	Turbo		
Phytar 560	sodium cacodylate + cacodylic acid	Inter Ag	Turf Kleen		Rhone-Poulenc
Pramitol 5PS	prometon + simazine + sodium chloride + sodium metaborate	Ciba	Turfon D		DowElanco
Preview	metribuzin + chlorimuron	DuPont	Turfon II		DowElanco
Primextra*	metolachlor + atrazine	Ciba	2 Plus 2		Fermenta
Pursuit Plus	pendimethalin + imazethapyr	American Cyanamid	Vegemec		
Ramrod/Atrazine	propachlor + atrazine	Monsanto	Weedmaster		
			Weedone CB		
			Weedone 170		
			Weedone DPC		
			XL 2G	dicamba + 2,4-D	Sandoz
				dichlorprop + 2,4-D	Rhone-Poulenc
				dichlorprop + 2,4-D	Rhone-Poulenc
				dichlorprop + 2,4-D	Rhone-Poulenc

*Names used in Canada but not in the United States.

Quick Reference for Conversions Between SI and English Units

Volume			Volume/Area			Weight/Area				Weight				
						kg/ha	lb/A	ton/A	bu/A					
qt	L	gal	L/ha	gpa	56 lb	60 lb	lb	kg	ton	g	ounce			
1	1	0.3	1	0.1	0.1	0.09	0.2	0.1		1	0.04			
2.1	2	0.5	2	0.2	0.2	0.18	0.4	0.2		2	0.07			
3.2	3	0.8	3	0.3	0.3	0.27	0.7	0.3		3	0.1			
4.2	4	1.1	4	0.4	0.4	0.36	0.9	0.4		4	0.14			
5.3	5	1.3	5	0.5	0.5	0.45	1.1	0.5		5	0.18			
6.3	6	1.6	6	0.6	0.6	0.54	1.3	0.6		6	0.21			
7.4	7	1.8	7	0.7	0.7	0.62	1.5	0.7		7	0.25			
8.5	8	2.1	8	0.9	0.8	0.71	1.8	0.8		8	0.28			
9.5	9	2.4	9	1	0.9	0.80	2	0.9		9	0.32			
11	10	2.6	10	1.1	1	0.89	2.2	1		10	0.35			
21	20	5.3	20	2.1	2	1.8	4.4	2		20	0.7			
32	30	7.9	30	3.2	3	2.7	6.6	3		30	1.1			
42	40	11	40	4.3	4	3.6	8.8	4		40	1.4			
53	50	13	50	5.3	5	4.5	11	5		50	1.8			
63	60	16	60	6.4	6	5.4	13	6		60	2.1			
74	70	18	70	7.5	7	6.2	15	7		70	2.5			
85	80	21	80	8.6	8	7.1	18	8		80	2.8			
95	90	24	90	9.6	9	8.0	20	9		90	3.2			
106	100	26	100	11	10	8.9	22	10		100	3.5			
211	200	53	200	21	20	18	44	20		200	7.1			
317	300	79	300	32	30	27	66	30		300	11			
423	400	106	400	43	40	36	88	40		400	14			
528	500	132	500	53	50	45	110	50		500	18			
634	600	159	600	64	60	54	132	60		600	21			
740	700	185	700	75	70	62	154	70		700	25			
846	800	211	800	86	80	71	176	80		800	28			
951	900	238	900	96	90	80	198	90		900	32			
1057	1000	264	1000	107	100	89	220	100	0.1	1000	35			
*1.057		*0.264		*0.107			200	178	0.1	200	0.2		*0.0353	
Area														
ha			cm²		inch²									
0.1	0.25	10	1.5		700	624	0.3	11	10	1323	600	0.7		
0.2	0.49	20	3		800	714	13	12	10	1543	700	0.8		
0.3	0.74	30	5		900	803	0.4	14	13	1764	800	0.9		
0.4	1	40	6		1000	892	16	15	15	2205	1000	1.1		
0.5	1.2	50	8		2000	1784	32	30	30	4410	2000	2.2		
0.6	1.5	60	9		3000	2676	1.3	48	45	6615	3000	3.3		
0.7	1.7	70	11		4000	3568	1.8	64	59	8820	4000	4.4		
0.8	2	80	12		5000	4460	2.2	80	74	11025	5000	5.5		
0.9	2.2	90	14		6000	5352	2.7	96	89	13230	6000	6.6		
1	2.5	100	16		7000	6244	3.1	111	104	15435	7000	7.7		
2	5	200	31		8000	7136	3.6	127	119	17640	8000	8.8		
3	7.4	300	46		9000	8028	4.0	143	134	19845	9000	9.9		
4	10	400	62		10000	8920	4.5	159	149	22050	10000	11		
5	12	500	77		11000	9812	4.9	175	164	*2.205		*0.0011		
6	15	600	93		12000	10704	5.4	191	178					
7	17	700	108		13000	11596	5.8	207	193					
8	20	800	124		14000	12488	6.2	223	208					
9	22	900	139		15000	13380	6.7	239	223					
10	25	1000	145			*0.892	*0.00045	*0.016	*0.015					
		*2.471				*0.155								
Temperature		Speed		Pressure		Length								
'C	'F	km/h	mph	kPa	psi	inch	cm	feet	feet	meter	yard	yard	km	mile
100	212	1	0.6	50	7	0.4	1		0.3	0.1	0.1	109	0.1	0.06
90	194	2	1.2	75	11	0.8	2		0.6	0.2	0.2	219	0.2	0.12
80	176	3	1.9	100	14	1.2	3	0.1	0.9	0.3	0.3	328	0.3	0.19
70	158	4	2.5	125	18	1.6	4		1.3	0.4	0.4	438	0.4	0.25
60	140	5	3.1	150	22	2	5		1.6	0.5	0.5	547	0.5	0.31
50	122	6	3.7	175	25	2.4	6	0.2	2	0.6	0.7	656	0.6	0.37
40	104	7	4.3	200	29	2.8	7		2.3	0.7	0.8	766	0.7	0.43
35	95	8	5	225	33	3.1	8		2.6	0.8	0.9	875	0.8	0.5
30	86	9	5.6	250	36	3.5	9		3	0.9	1	985	0.9	0.56
25	77	10	6.2	275	40	3.9	10	0.3	3.3	1	1.1	1094	1	0.62
20	68	20	12	300	43	7.9	20	0.6	6.6	2	2.2	*1094	2	1.2
15	59	30	19	325	47	12	30	1	9.8	3	3.3		3	1.9
10	50	40	25	350	51	16	40	1.3	13	4	4.4		4	2.5
5	41	50	31	375	54	20	50	1.6	16	5	5.5		5	3.1
0	32	60	37	400	58	24	60	2	20	6	6.6		6	3.7
-5	23	70	43	500	73	28	70	2.3	23	7	7.7		7	4.3
-10	14	80	50	600	87	32	80	2.6	26	8	8.8		8	5
-15	5	90	56	700	101	36	90	3	30	9	9.8		9	5.6
-20	-4	100	62	800	116	39	100	3.3	33	10	11		10	6.2
-25	-13		*0.6214	900	130	79	200	6.6	66	20	22		20	12
-30	-22			1000	145	118	300	9.8	98	30	33		30	19
-40	-40				*0.145	157	400	13	131	40	44		40	25
						197	500	16	164	50	55		50	31
						236	600	20	199	60	66		60	37
						276	700	23	230	70	76		70	43
						315	800	26	262	80	87		80	50
						354	900	30	295	90	98		90	56
						394	1000	33	328	100	109		100	62
						*0.3937		*0.0328	*3.281		*1.094			*0.6214

*Multiply the SI units by this factor to convert to English units for this column.