

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	difenoquat	Avenge	American Cyanamid
acifluorfen	Blazer	BASF	dinoseb	several	several
acrolein	Magnicide H	Magna	dipropetryn	Sancap	CIBA-Geigy
alachlor	Lasso	Monsanto	diquat	Diquat	Valent
	Crop Star	Monsanto		Weedtrine-D	Applied Biochemists
ametryn	Evik	CIBA-Geigy		Region*	Chipman
amitrole	Amitrol T	Rhone-Poulenc	dithiopyr	Dimension	Monsanto
	Amizol	Rhone-Poulenc	diuron	several	several
	AT-90	Custom Chemcides	DPX-V9360 (proposed: nicosulfuron)	Accent	DuPont
arsenic acid	AT-Liquid	Custom Chemcides			
asulam	several	several			
atrazine	Asulox	Rhone-Poulenc			
	several	several			
barban	Carbyne	United Agri-Products	endothall	several	Atochem
BAS 514...H (proposed:quinclorac)	Facet	BASF	EPTC	Eptam	ICI Americas
benifin	Balan	DowElanco	ethalfluralin	Eradicane	ICI Americas
bensulfuron	Londax	DuPont		Sonalan	DowElanco
bensulide	Prefar	ICI Americas	ethofumesate	Curbit	Platte
	Betasan	ICI Americas		Edge*	DowElanco
bentazon	Bensumec	PBI Gordon		Nortron	Nor-Am
	Basagran	BASF	fenoxyprop	Prograss	Nor-Am
bromacil	Pledge	Setre			
bromoxynil	Hyvar	DuPont			
	Buctril	Rhone-Poulenc	flamprop	Whip	Hoechst-Roussel
	Bromax	Loveland Hopkins	fluazifop	Accalm	Hoechst-Roussel
	Pardner*	Rhone-Poulenc	fluazifop-P	Horizon	Hoechst-Roussel
	Torch DS*	Rhone-Poulenc	fluazifop	Excel*	Hoechst-Roussel
butachlor	Machete	Monsanto	fluoroglycofen	Mataven*	DuPont
buthdiazole	Ravage	Sandoz	fluridone	Fusilade	ICI Americas
butylate	Sutan	ICI Americas	flurtamone	Ornamec	PPI Gordon
			fomesafen	Fusilade 2000	ICI Americas
cacodylic acid	several	several	fosamine	Basalin	BASF
CDAA	Randox	Monsanto		Cotoran	CIBA-Geigy
CGA-136872 (proposed: primisulfuron)	Beacon	CIBA-Geigy		Meturon	Griffin
chlormuron	Classic	DuPont	glyphosate	Roundup	Rohm and Haas
chlorsulfuron	Glean	DuPont		and several others	DowElanco
	Telar	DuPont		Rattler	Chevron
clethodim	Select	Valent			ICI Americas
clomazone	Command	FMC	haloxyfop	Verdict	DowElanco
clopyralid	Reclaim	DowElanco	hexazinone	Velpar	DuPont
	Stinger	DowElanco		Pronone	Pro-Serve
copper sulfate and copper complexes	Lontrel*	DowElanco			
cyanazine	several	several	imazamethabenz	Assert	American Cyanamid
cycloate	Bladex	DuPont	imazapyr	Arsenal	American Cyanamid
	Ro-Neet	ICI Americas	imazaquin	Chopper	American Cyanamid
dazomet	several	several	imazethapyr	Scepter	American Cyanamid
DCPA	Dacthal	Fermenta	isopropalin	Image	American Cyanamid
desmedipharm	Betanex	Nor-Am	isoxaben	Pursuit	American Cyanamid
diallate	Avadex	Monsanto		Paarlan	DowElanco
dicamba	Banvel	Sandoz	lactofen	Gallery	DuPont
	Trooper	Monsanto	linuron		
dichlobenil	Dycleer*	Sandoz		Cobra	Valent
	Casoran	Uniroyal		Lorox	DuPont
	Dyclomec	PBI Gordon		Linex	Griffin
	Norosac	PPI Gordon		Drexel Linuron	Drexel
dichlorprop (2,4-DP)	several	several		Afolan*	Hoechst Canada
diclofop	Helon	Hoechst-Roussel	MAA		
	Hoe Grass*	Hoechst Canada	MCPA	several	several
	Iloxan	Hoechst-Roussel	MCPB	Thistrol	Rhone-Poulenc

mecoprop	several	several		Strel	Rohm and Haas
mefluidide	Embark	3M		Prostar	Rohm and Haas
metham	Vapam	ICI Americas		Cedar Propanil	Cedar
methazole	Probe	Sandoz		Wham DF	Cedar
metolachlor	Dual	CIBA-Geigy	propazine	Riverside Propanil	Terra Int.
	Pennant	CIBA-Geigy	pyrazon	Milogard	CIBA-Geigy
metribuzin	Lexone	DuPont	pyridate	Pyramin	BASF
	Sencor	Mobay		Tough	Agrolinz
metsulfuron	Ally	DuPont		Lentagran	Agrolinz
	Escort	DuPont			
molinate	Ordrum	ICI Americas	quizalofop	Assure	DuPont
monocarbamide	Enquik	Unocal			
dihydrogensulfate			sethoxydim	Poast	BASF
MSMA	several	several	siduron	Tupersan	DuPont
			simazine	several	several
napropamide	Devrinol	ICI Americas	sodium chloride	several	several
	Hurdle	Olympic	sulfometuron	Oust	DuPont
naptalam	Alanap	Uniroyal			
norflurazon	Zorial	Sandoz	tebuthiuron	Spike	DowElanco
	Evital	Sandoz		Herbec*	DowElanco
	Solicam	Sandoz	terbacil	Sinbar	DuPont
oryzalin	Surflan	DowElanco	terbutryn	Igran	CIBA-Geigy
oxadiazon	Chipco Ronstar	Rhone-Poulenc	thifensulfuron	Pinnacle	DuPont
oxyfluorfen	Goal	Rohm and Haas	thiobencarb	Bolero	Valent
			triallate	Far-go	Monsanto
paraquat	Gramoxone	ICI Americas		Showdown	Monsanto
	Cyclone	ICI Americas	tribenuron	Avadex BW*	Monsanto
	Sweep*	Chipman	triclopyr	Express	DuPont
pebulate	Starfire	ICI Americas		Garlon	DowElanco
pendimethalin	Tillam	ICI Americas	tridiphane	Rely	Hoechst-Roussel
	Prowl	American Cyanamid	trifluralin	Tandem	DowElanco
phenmedipham	Stomp	American Cyanamid		Treflan	DowElanco
picloram	Spin-Aid	Nor-Am		Tri-4	American Cyanamid
prodiamine	Tordon and others	DowElanco		Trilin	Griffin
prometon	Barricade	Sandoz		Triflic	Terra
prometryn	Pramitol	CIBA-Geigy		Gowan Trifluralin	Gowan
	Caparol	CIBA-Geigy		Rival*	Hoechst Canada
	Gowan Prometryne	Gowan		Heritage*	DowElanco
	Colton-Pro	Griffin	2,4-D	Triflurex*	Makhteshim
pronamide,	Gesagard*	CIBA-Geigy	2,4-DB	several	several
propyzamide*	Kerb	Rohm and Haas		Butyrac	Rhone-Poulenc
propachlor	Ramrod	Monsanto		Butoxone	Cedar
propanil	Stam	Rohm and Haas	vernolate	Cobutox*	IPCO

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

Herbicide Package Mixtures

Trade Name	Active Ingredients	Manufacturer	Trade Name	Active Ingredients	Manufacturer
Access	picloram + triclopyr	DowElanco	Buckle	triallate + trifluralin	Monsanto
Arrosolo	molinate + propanil	ICI Americas	Buctril	bromoxynil + atrazine	Rhone-Poulenc
Atrabute	EPTC + atrazine	Griffin	Buctril M*	bromoxynil + MCPA	Rhone-Poulenc
Atratol 8P	atrazine + sodium chlorate + sodium metaborate	CIBA-Geigy	Bullet	alachlor + atrazine	Monsanto
			Calmix Pellets*	bromacil + 2,4-D	Rhone-Poulenc
Banvel 720	dicamba + 2,4-D	Sandoz	Cannon	alachlor + trifluralin	Monsanto
Bareground BD	bromacil + diuron + sodium chlorate + sodium metaborate	Pro-Serve, Inc.	Canopy	metribuzin + chlorimuron	DuPont
Betamix	desmedipham + phenmedipham	Nor-Am	Clearup MCPP 2,4-D	mecoprop + 2,4-D	Cleary
			Commerce	clomazone + trifluralin	FMC
Bicep	atrazine + metolachlor	CIBA-Geigy	Comptox Plus*	mecoprop + 2,4-D	Rhone-Poulenc
Blagal*	cyanazine + MCPA	DuPont	Confront	triclopyr + clopyralid	DowElanco
Bolls-Eye	sodium cacodylate + cacodylic acid	Inter Ag	Croak	fluometuron + MSMA	Drexel
			Crossbow	triclopyr + 2,4-D	DowElanco
Broadside	MSMA + sodium cacodylate + cacodylic acid	Inter Ag	Curtail	clopyralid + 2,4-D	DowElanco
			Curtail M	clopyralid + MCPA	DowElanco
			Cycle	metolachlor + cyanazine	CIBA-Geigy
Bromox 720M	bromoxynil + MCPA	Rhone-Poulenc			
Bronate	bromoxynil + MCPA	Rhone-Poulenc	Dyclear 24*		
Bronco	alachlor + glyphosate	Monsanto	Dyvel*	dicamba + 2,4-D	Sandoz
				dicamba + MCPA	Sandoz

Envert 171	2,4-D + dichlorprop	Rhone-Poulenc	Rescue	naptalam + 2,4-DB	Uniroyal
Estaprop*	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	Sutazine	atrazine + butylate	ICI Americas
Kil-Mor*	dicamba + mecoprop + 2,4-D	CIBA-Geigy	Target*	dicamba + mecoprop + MCPA	CIBA-Geigy
Krovar	bromacil + diuron	DuPont	Team Tiller	benifin + trifluralin	DowElanco
Laddok	bentazon + atrazine	BASF	Tordon 101 Mixture	fenoxaprop + 2,4-D + MCPA	Hoechst-Roussel
Landmaster II	glyphosate + 2,4-D	Monsanto	Tordon 101R	picloram + 2,4-D	DowElanco
Landmaster BW	glyphosate + 2,4-D	Monsanto	Tordon RTU	picloram + 2,4-D	DowElanco
Lariat	alachlor + atrazine	Monsanto	Tomado	fluazifop + fomesafen	ICI Americas
Liquid Amizine	amitrole + simazine	Rhone-Poulenc	Trimec Classic	2,4-D + mecoprop + dicamba	PBI Gordon
Lorox Plus	linuron + chlorimuron	DuPont	Trimec Encore	MCPA + mecoprop + dicamba	PPI Gordon
Marksman	dicamba + atrazine	Sandoz	Trimec Plus	MSMA + 2,4-D + mecoprop + dicamba	PPI Gordon
Passport	imazethapyr + trifluralin	American Cyanamid	Tri-Scept	imazaquin + trifluralin	American Cyanamid
Phemonic 2+1	mecoprop + 2,4-D	PBI Gordon	Turbo	metolachlor + metribuzin	Mobay
Phytar 560	sodium cacodylate + cacodylic acid	Inter Ag	Turf Kleen	mecoprop + 2,4-D	Rhone-Poulenc
Pramitol 5PS	prometon + simazine + sodium chlorate + sodium metaborate	CIBA-Geigy	Turflon D	triclopyr + 2,4-D	DowElanco
Preview	metribuzin + chlorimuron	DuPont	Turflon II	triclopyr + 2,4-D	DowElanco
Primextra* Pursuit Plus	metolachlor + atrazine	CIBA-Geigy	2 Plus 2	MCPP + 2,4-D	Fermenta
	pendimethalin + imazethapyr	American Cyanamid	Vegemec	prometon + 2,4-D + aromatic oil	PPI Gordon
Ramrod/Atrazine	propachlor + atrazine	Monsanto	Weedmaster	dicamba + 2,4-D	Sandoz
			Weedone CB	dichlorprop + 2,4-D	Rhone-Poulenc
			Weedone 170	dichlorprop + 2,4-D	Rhone-Poulenc
			Weedone DPC	dichlorprop + 2,4-D	Rhone-Poulenc
			XL 2G	benifin + oryzalin	DowElanco

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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	1		132	60		600	21	
740	700	185	700	75	70	62		1	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		2	220	100	0.1	1000	35	
*1.057		*0.264		*0.107	200	178	0.1	3	441	200	0.2		*0.0353	
Area					400	357		6	882	400	0.4			
			ha	A	cm ²	inch ²	500	446	0.2	8	7	1102	500	0.5
					600	535		10	9	1323	600	0.7		
0.1	0.25	10	1.5		700	624	0.3	11	10	1543	700	0.8		
0.2	0.49	20	3		800	714		13	12	1764	800	0.9		
0.3	0.74	30	5		900	803	0.4	14	13	1984	900	1		
0.4	1	40	6		1000	892		16	15	2205	1000	1.1		
0.5	1.2	50	8		2000	1784	0.9	32	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			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					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.