

Pesticide Leachability Chart

The pesticides listed on this chart are identified by brand names, common name and rating for movement by leaching (low, medium or high). Identify the pesticides stored on your property from the listing below. Note the "leachability factor" for each pesticide you store. Then give yourself an overall "leachability ranking" (low, medium. or high), based on which ranking best represents the pesticides you store.

Product	Chemical name	Risk
Accent	nicosulfuron	-
Alanap	naptalam	-
Ally	metsulfuron-methyl	-
Amiben	chloramben	-
Amitrol T	amitrole	Med
Antor	diethatyl-ethyl	Low
Arsenal	imazapyr acid	High
Arsenal	imazapyr amine	High
Assert	imazethabenz	High
Assure	quizalofop ethyl	Low*
Atrazine	atrazine	High
Avenge	difenzoquat	Low
Balan	benefin	High
Basagran	bentazon	High
Beacon	primsulfuron	-
Betamix	phenmedipham &	Low
	desmedipham	Low
Betanex	desmedipham	Low
Blazer	acifluorfen	Med
Bicep	metolachlor &	Med
Bladex	cyanazine	Med
Bolero	thiobencarb	-
	atrazine	High
Bronate	bromoxynil &	Low
	MCPA ester	Low
Bronco	glyphosate &	Low
	alachlor	Med
Bueno 6	MSMA	-
Buckle	trallate	Low
	trifluralin	Low
Buctril	bromoxynil	Low
Buctril-	bromoxynil &	Low
atrazine	atrazine	High
Bullet	alachlor & atrazine	-
Butyrac	200, 2,4-DB amine	Med

Product	Chemical name	Risk
Butyrac	2,4-DB ester	Low
Canopy	metribuzin &	High
	chlorimuron	
Cannon	alachlor &	Med
	trifluralin	Low
Caparol	prometryn	-
Carbyne	barban	-
Casoron	dichlobenil	High
Classic	chlorimuron	-
Cobra	lactofen	-
Command	clomazone	Med
Commence	trifluralin &	Low
	clomazone	Med
Cotoran	fluometuron	-
Crossbow	triclopyr &	Low
	2,4-D amine	Med
Curtail	triclopyr &	Med
	2,4-D amine	Low
Cycle	metolachlor &	-
	cyanazine	
Dacthal	DCPA	Low
Diazinon	diazinon	Med*
Dowpon	dalapon	High
Dual	metolachlor	Med
Eptam	EPTC	Med
Eradicane	EPTC	Med
Eradicane	EPTC	Med
Extra		
Evik	ametryn	Med
Extrazine II	atrazine &	High
	cyanazine	Med
Finesse	metsulfuron methyl	High
	& chlorsulfuron	Med
Fusilade DX	fluazifop	Low
Galaxy	bentazon &	High
	acifluorfen	Med
Genate Plus	butylate	Med
Genep	EPTC	Med
Glean	chlorsulfuron	-
Goal	oxyfluorfen	Low
Gramoxone	paraquat	Low
Extra		
Grazon PC	picloram	-

Product	Chemical name	Risk
Grazon P+D	picloram & 2,4-D	-
Harmony	DPX-M6316 &	-
Extra	DPX-L5300	
Herbicide	endothall	Low
	273	
Hoelon	diclofop	Low
Hyvar	bromaci	-
Kerb	pronamide	Low
Krenite	fosamine	Low
Krovar	bromacol & diuron	-
Laddock	atrazine &	High
	bentazon	High
Landmaster	glyphosate &	-
	2,4-D	
Lariat	alachlor &	Med
	atrazine	High
Lasso EC	alachlor	Med
Lasso Micro	alachlor	-
Tech		
Lasso II	alachlor	Med
Lasso-	alachlor	Med
atrazine	& atrazine	High
Lexone	metribuzin	High
Lorox	linuron	Med
Lorox Plus	linuron &	Med
	chlorimuron	Med
Marksman	dicamba &	High
	atrazine	High
MCPA	MCPA amine	-
Amine		
MCPA Ester	MCPA ester	Low
Nortron	ethofumesate	High
Option	fenoxaprop	Low
Oust	sulfometuron	-
Pinnacle	DPX-M6316	-
Poast	sethodydim	-
Poast Plus	sethoxdim	-
Pramitol	prometon	High
Prefar	bensulide	-
Preview	metribuzin &	-
	chlorimuron	
Princep	simazine	High
Probe	methazole	-
Prowl	pendimethalin	Low

Product	Chemical name	Risk
Pursuit	imazethapyr	-
Pursuit Plus	imazethapyr &	-
	pendimethalin	Low
Pyramin	pyrazon	High
Ramrod	Propachlor	Low
Ramrod-	propachlor &	Low
atrazine	atrazine	High
Ranger	glyphosate	Low
Reflex	fomesafen	High
Rescue	naptalam &	-
	2,4-DB	Med
Rhino	butylate &	Med
	atrazine	High
Ro-Neet	cycloate	Med
Roundup	glyphosate	Low*
Salute	metribuzin &	High
	trifluralin	Low
Scepter	imazaquin	-
Sencor	metribuzin	High
Sinbar	terbacil	High
Solicam	norflurazon	-
Sonalan	ethalfluralin	Low
Spike	tebuthiuron	High
Stam	propanil	Low
StampedeCM propanil &	Low	
	MCPA ester	Low
Stinger	clopyralid	High
Storm	bentazon &	High
	acifluorfen	Med
Stomp	pendimethalin	-
Surflan	oryzalin	Low
Sutan+	butylate	Med
Sutazine+	butylate &	Med
	atrazine	High
2,4-D Amine	2,4-D Amine	Med
2,4-D Ester	2,4-D ester	Low*
Tandem	tridphane	Low
Thistrol	MCPB	-
Tillam	pebulate	Med
Tordon	picloram	High
Treflan	trifluralin	Low
Turbo	metolachlor &	Med
	metribuzin	High
Vapam	metham	-

Product	Chemical name	Risk
Velpar	hexazinone	High
Vernam	vernolate	Low
Weedar	MCPA amine	-
Weedmaster	dicamba &	High
	2,4-D amine	Med
Weedone-	dichlorpropester	Low*
2,4-DP		
Whip	fenoxaprop	Low
Zorial	norflurazon	-
INSECTICIDES		
Ambush	permethrin	Low
Aqua 9-	parathion	Low
Parathion		
Asana XL	esfenvalerate	Low
Bolstar	sulprofos	Low
Carzol	formetanate	Low
Counter	terbufos	Low
Cygon	dimethoate	Med*
Cythion	malathion	Low
Dimilin	diflubenzuron	Low
DiSyston	disulfoton	Low
Dyfonate	fonofos	Med
Dyfonate II	fonofos	Med
Dylox	trichlorfon	High
Endocide	endosulfon	Low
Endocide endosulfon &	High	
Plus	parathion	Low*
Force	tefluthrin	-
Furadan	carbofuran	High
Guthion	azinphos-methyl	Low
Imidan	phosmet	Low
Knox-Out	diazinon	Med*
Larvadex	cyromazine	High*
Larvin	thiodicarb	Low
Lindane	lindane	Med
Lorsban	chlorpyrifos	Low
Malathion	malathion	Low
Malathion/	malathion &	Low
Methoxychlor	methoxychlor	
Mavrik	fluvalinate	Low
Metasystox-R	demeton-s-	High**
	methyl	
Methoxychlor	methoxychlor	-
Mitac	amitraz	Low**

Product	Chemical name	Risk
Mocap	ethoprop	High
Monitor	methamidophos	High
Nudrin	methomyl	High
Orthene	acephate	Low
Parathion	parathion	Low**
Penncap-M	methyl parathion	Low
Phosdrin	mevinphos	Med
Phoskil	parathion	Low*
Pounce	fenvalerate	Low
Pydrin	fenvalerate	Low
Rampart	phorate	Low
Scout-Xtra	tralomethrin	-
Sevin	carbaryl	Low
Somanil	methidathion	Med
Supracide	methidathion	Med
Swat	phosphamidon	-
Temik	aldicarb	High
Thimet	phorate	Low
Thiodan	endosulfan	Low
Trigard	cyromazine	High*
Vydate	oxamyl	Low
FUNGICIDES		
Asgco	TN-IV tin	-
Agasco MN F	maneb & zinc	Low**
Bayleton	triamefon	Med
Benlate	benomyl	High
Blitex	maneb &	-
	triphenyl tin	
Botran	dicloran	Low**
Bravo	chlorothalonil	Low
Captan	captan	Low
Carbamate	ferbam	Med
Champion	copper-fixed	-
Crotothane	dinocap	Low**
Cyprex	dodine acetate	Low**
Daconil	chlorothalonil	Low
Dithane	mancozeb	Low
Duter	tin	-
Karathane	dinocap	Low**
Kelthane	dicofol	Low**
Kocide	copper hydroxide	-
Magnetic 6 m sulfur		-
Maneb &	maneb &	Low**
Zinc	zinc	-

Product	Chemical name	Risk
Manzate	mancozeb	Low
Merteck	thiabendazole	-
Orbit	propiconazole	Med**
Penncozeb	mansozeb	Low
Polyram	metiram	Low**
Protex	maneb triphenyl tin	Low**
Ridomil	metalaxyl	High
Ronilan	vinclozalin	Low**
Rovral	iprodione	Low*
Rubigan	fenarimol	High
Super Six	sulfur	-
Super Tin	tin	-
Telone II	dichloro-propene	Med
Terrachlor	PCNB	Low*
Tersan	benomyl	High
That F	sulfur	-
Thiolux	sulfur	-
Tilt	propiconazole	Med**
Top Cop	basic copper sulfate	-
Topsin	thiophanate methyl	Low**
Triphenyl Tin	triphenyltin	-
Hydroxide	hydroxide	
Triple Tin	triphenyltin	-
	hydroxide	
Vivatex	carboxin	Low
Vorlex	dichloropropene	Med
	metyl-isothiocyanate	Med

* The rating is an estimate, but reasonably accurate compared to estimated ratings footnoted.

**The rating is a guess and subject to a higher degree of error than estimated ratings footnoted.

Data From USDA NRCS/ARS Pesticides Properties Data Base, Ver 1.9, Aug. 1989, developed by R. D. Wauchope et al, and ratings derived by D. W. Goss. Chart modified annually

6-Mar-97

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