



# Prairie Lakes Coop

## CHS SERVICE CENTER

### WORKER PROTECTION STANDARD (WPS)



**Prairie Lakes Coop**  
CHS SERVICE CENTER

524 Pope Street  
PO BOX 580  
Starbuck, MN 56381  
320-239-2226

April 2012

Dear Valued Agronomy Customer,

The Federal Worker Protection Standard (WPS) requires us to provide you with certain information before we apply any pesticide to your cropland. You will need this information to meet your requirements under this standard to provide protection to your family, employees, and yourself from pesticide contact.

The following pages list pesticides and serves as a part of the information we need to provide to you as part of WPS. The list contains the pesticide EPA number, it's Active Ingredient, Restricted Entry Interval, Personal Protective Equipment, and Notification Requirements.

WPS also, requires information be provided to you for entering your fields. This will take place during our conversation with you when we actually make the application order. This includes which field(s) we will be spraying, what day we plan to be there, and which of the pesticides on the list we will be applying.

If you wish to have further information regarding the Federal Worker Protection Standard, please go to our website at [www.prairielakescoop.com](http://www.prairielakescoop.com) or feel free speak with any of our skilled agronomists.

Thank you for allowing us to serve your agronomy needs.

Sincerely,

Bill Frikken  
Agronomy Division Manager  
[bill.frikken@chsinc.com](mailto:bill.frikken@chsinc.com)

**Cyrus ▪ Elrosa ▪ Glenwood ▪ Hoffman**  
**Long Prairie ▪ Lowry ▪ Park Rapids ▪ Starbuck**

# Federal Worker Protection Quick Reference Chart 2012

## Federal Worker Protection Quick Reference Chart 2012

Trade Name	Active Ingredients	EPA Reg. Number	REI in hours	Posting &/or Oral Notification for Workers	Signal Word	Coveralls Over Long Sleeved Shirt & Long Pants	Coveralls Over Short Sleeved Shirt & Short Pants	Long Sleeved Shirt & Long Pants	Chemical-Resistant Apron to Clean, Mix & Load	Chemical-Resistant Footwear Plus Socks	Protective Eye Wear	Respirator as Specified on Label
2,4-D Amine 4 <sup>AS</sup>	2,4-D amine	1381-103	48	Either	Danger-C <sup>3</sup>		X		X <sup>1</sup>	X	X	
2,4-D LV4 <sup>AS</sup>	2,4-D ester	1381-102	12	Either	Caution			X	X		X	
2,4-D LV6 <sup>AS</sup>	2,4-D ester	1381-101	12	Either	Caution			X	X		X	
2,4-DB 175 <sup>AS</sup>	2, 4-DB Amine	42750-39-9779	48	Either	Danger-C <sup>3</sup>			X			X	
2,4-DB 200 <sup>AS</sup>	2, 4-DB Amine	42750-38-9779	48	Either	Danger-C			X			X	
26GT	Iprodione	432-888	12-24	NA	Caution	X		X	X	X		X <sup>2</sup>
6% Malathion Grain Dust <sup>AS</sup>	Malathion	1381-153	NA	NA	Caution			X				
AAtrex 4L*	Atrazine	100-497	12 <sup>5</sup>	Either	Caution	X			X <sup>6</sup>			
AAtrex Nine-O *	Atrazine	100-585	12 <sup>5</sup>	Either	Caution	X <sup>6</sup>		X	X <sup>6</sup>	X <sup>6</sup>		X <sup>6</sup>
Abound	Azoxystrobin	100-1098	4	Either	Caution			X				
Absolute 500 SC	Tebuconazole + Trifloxystrobin	264-849	24	Either	Caution			X				
Abundit Extra	Glyphosate	71368-20	4	Either	Caution			X				
Accel Plant Growth Regulator	N-(phenyl methyl)-IH-purine-6-amine + gibberlin	73049-29	12	Either	Warning			X			X	
Accelerate	Endothall	4581-284-82695	48	Either	Danger-C <sup>3</sup>	X			X <sup>2</sup>	X	X	X
Accent Q	Nicosulfuron	352-773	4	Either	Caution			X				
Acclaim Extra	Fenoxaprop-ethyl	432-950	24	Either	Caution			X				
Accord Concentrate	Glyphosate	62719-324	4	Either	Caution			X				
Accord SP	Glyphosate	62719-322	4	Either	Caution			X				
Accord XRT	Glyphosate	62719-517	4	Either	Caution			X				
Accord XRT II	Glyphosate	62719-556	4	Either	Caution			X				
Acephate 75SP AG <sup>ARYSTA</sup>	Acephate	51036-236	24	Either	Caution			X				
Acephate 90 WDG <sup>Arysta</sup>	Acephate	66330-370	24	Either	Caution			X				
Achieve Liquid	Tralkoxydim	100-1130	12	Either	Caution			X				
Acquire	Metalaxyl	71532-22-7969	24	Either	Warning		X		X <sup>1</sup>	X		
Acramite -4SC	Bifenazate	400-514	12	Either	Caution			X				
Acramite 50WS	Bifenazate	400-503	12 <sup>2</sup>	Either	Caution			X				
Acrobat 50WP	Dimethomorph	241-410	12	Either	Caution			X				
Actara	Thiamethoxam	100-938	12	Either	Caution			X				
Actellic® 5E <sup>AS</sup>	Pirimiphos-methyl	1381-170	NA	Either	Danger C				X <sup>1</sup>		X	
Actigard 50WG	Acibenzolar	100-922	12	Either	Caution			X				
Adios	Diuron + Thidiazuron	66330-344	24	Either	Caution	X				X	X	
Adjourn	Esfenvalerate	352-515-66222	12	Either	Warning			X			X	
Admire PRO	Imidacloprid	264-827	12	Either	Caution			X				
Aduro® <sup>AS</sup>	Monocarbamide dihydrogen sulfate	Exempt			Danger-C			X			X	
Advise® 2FL <sup>AS</sup>	Imidacloprid	1381-205	12	Either	Caution			X				
Aeris *	Thiodicarb + Imidacloprid	264-1057	-		Caution			X				X
Affinity BroadSpec	Thifensulfuron + Tribenuron	352-661	12	Either	Caution			X				
Affinity TankMix	Thifensulfuron + Tribenuron	352-641	12	Either	Caution			X				
Afla-guard GR	<i>Aspergillus Flavus</i>	75624-2-100	4	Either	Caution			X			X	X <sup>1</sup>
Agility SG	Thifensulfuron + Tribenuron + Metsulfuron + Dicamba	352-751	24 <sup>5</sup>	Either	Warning			X			X	
Agree WG	Bacillus thuringiensis	70051-47	4	Either	Caution			X				X
Agri-Mek SC *	Abamectrin	100-351	4	Either	Warning			X				
Agri-Mek 0.15EC *	Abamectin	100-898	12	Either	Warning		X		X <sup>2</sup>	X	X	
Agri-Mycin 17	Streptomycin Sulfate	55146-96	12	Either	Caution			X				
Aim EC	Carfentrazone-ethyl	279-3241	12	Either	Caution			X				
Alanap-L	Naptalam	400-49	48	Either	Warning			X			X	
Alias 2F	Imidacloprid	264-758-66222	12 <sup>5</sup>	Either	Caution			X				
Aliette WDG	Fosetyl-Aluminum tris	264-516	12	Either	Caution			X			X	
Alion	Indaziflam	264-1106	12	Either	Caution			X				
Allegiance FL Seed Treatment	Metalaxyl	264-935	24 <sup>5</sup>	Either	Warning		X			X		

\* = Restricted Use Pesticide (RUP).

AS = AgriSolutions

<sup>1</sup> Mixers and Loaders only.

<sup>2</sup> See label for specific situations.

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<sup>3</sup> Danger-C = corrosive.

<sup>4</sup> Danger-P = Danger – Poison. Danger-C = corrosive.

<sup>5</sup> Reentry is 0 days if incorporated, injected or used as a seed treatment.

<sup>6</sup> Mixers/loaders and other handlers who come in contact with undiluted product.

<sup>7</sup> Mixers/loaders and other handlers who are not using a closed system or closed cab.

<sup>8</sup> Tempo GC (golf course) formulations are RUP

# Federal Worker Protection Quick Reference Chart 2012

Trade Name	Active Ingredients	EPA Reg. Number	REI in hours	Posting &/or Oral Notification for Workers	Signal Word	Coveralls Over Long Sleeved Shirt & Long Pants	Coveralls Over Short Sleeved Shirt & Short Pants	Long Sleeved Shirt & Long Pants	Chemical-Resistant Apron to Clean, Mix & Load	Chemical-Resistant Footwear Plus Socks	Protective Eye Wear	Respirator as Specified on Label
Allegiance LS	Metalaxyl	264-956	24 <sup>5</sup>	Either	Warning			X			X	
Ally Extra	Thifensulfuron + Tribenuron + Metsulfuron-methyl	352-610	12	Either	Caution			X				
Ally Extra SG with TotalSol	Thifensulfuron + Tribenuron + Metsulfuron-methyl	352-715	12	Either	Caution			X				
Ally XP	Metsulfuron-methyl	352-435	4	Either	Caution			X				
Altacor	Chlorantraniliprole	352-730	4	Either	Caution			X				
Alumni	Thiabendazole	100-889	12	Either	Caution			X				
Alto 100SL	Cyproconazole	100-1226	12	Either	Caution			X				
Amber Custom Pak	Triasulfuron	100-768	4	Either	Caution			X				
Ambush Insecticide *	Permethrin	5481-549	12	Either	Warning			X			X	
Apollo SC	Clofentezine	66222-47	12	Either	Caution			X				
Apron MAXX RTA	Mefenoxam + Fludioxonil	100-946	48	Either	Caution			X				
Apron MAXX RTA + Moly	Mefenoxam + Fludioxonil	100-945	48	Either	Caution			X				
Apron XL LS	Mefenoxam	100-799	-	Either	Warning			X			X	
Aquathol K <sup>UPI</sup>	Endothal	70506-176	-	Either	Danger -C <sup>4</sup>			X			X	
Aquathol Super K <sup>UPI</sup>	Endothal	70506-191	-	Either	Danger-C <sup>3</sup>						X	
Arctic <sup>®</sup> 3.2 EC * <sup>AS</sup>	Permethrin	1381-187	12	Either	Caution			X				
Arena 50 WDG	Clothianidin	59639-152	12	Either	Caution			X				
Arrow 2 EC	Clethodim	66222-60	24	Either	Caution			X				
Arsenal AC	Imazapyr	241-299	12	Either	Caution			X				
Arsenal Herbicide	Imazapyr	241-346	48	Either	Caution			X				
Arsenal PowerLine	Imazapyr	241-431	48	Either	Caution			X				
Artisan	Flutolanil + Propiconazole	71711-17	12	Either	Caution			X				
Asana XL*	Esfenvalerate	352-515	12	Either	Warning			X			X	
Ascend <sup>®AS</sup>	Kinetin + Giberlicic acid + IBA	9779-335	4 <sup>5</sup>	Either	Caution			X				
Assail 30SG <sup>UPI</sup>	Acetamiprid	8033-36-70506	12	Either	Caution			X				
Assail 70WP <sup>UPI</sup>	Acetamiprid	8033-23-82695	12	Either	Caution			X				
Assert <sup>NUFARM</sup>	Imazamethabenz	71368-62	48	Either	Danger-C <sup>3</sup>			X			X	
Assure II	Quizalofop-P-Ethyl	352-541	12	Either	Danger-C <sup>3</sup>			X			X	
Asulam 3.3 <sup>AS</sup>	Asulam	9779-342	12	Either	Caution			X				
Asulox	Asulam	70506-139	12	Either	Caution			X				
Athena 0.87L <sup>AS</sup>	Bifenthrin + avermectin B1	279-3356	12 <sup>2</sup>	Either	Caution			X				
Atrazine 4L* <sup>AS</sup>	Atrazine	1381-158	12 <sup>5</sup>	Either	Caution			X	X <sup>1</sup>	X		
Atrazine 90 DF* <sup>AS</sup>	Atrazine	9779-253	12 <sup>5</sup>	Either	Caution			X	X <sup>6</sup>	X <sup>6</sup>		X <sup>6</sup>
Audit 75 WDG	Thifensulfuron-methyl + Tribenuron-methyl	66330-384	12	Either	Caution			X				
Authority Assist	Sulfentrazone + Imazethapyr	279-3330	12	Either	Caution			X				
Authority First	Sulfentrazone + Chloransulam	279-3246	12	Either	Caution			X				
Authority MTZ DF	Sulfentrazone + Metribuzin	279-3340	12	Either	Caution			X				
Authority XL	Sulfuron + Chlorimuron	279-3413	12	Either	Caution			X				
Autumn	Iodosulfuron	264-856	12	Either	Caution			X				
Autumn Super WDG	Iodosulfuron + Thiencarbazone	264-1134	12	Either	Caution			X				
Avaunt	Indoxacarb	352-597	12	Either	Caution			X				
Avicta Duo Corn *	Abamectin + Thiamethoxam	100-1321	NA	Either	Warning	X			X		X	X <sup>2</sup>
Avicta Duo Cotton *	Abamectin + Thiamethoxam	100-1321	NA	Either	Warning	X			X		X	X <sup>2</sup>
Axcess	Imidacloprid	7969-288	4 <sup>5</sup>	Either	Caution			X				
Axial TBC	Pinoxaden + Florasulam	100-1314	48	Either	Caution			X				
Axial XL	Pinoxaden	100-1256	48	Either	Caution			X				
Axial Star	Pinoxaden + Fluroxypr	100-1389	48	Either	Caution			X			X	
Axiom	Flufenacet + Metribuzin	264-850	12 <sup>2</sup>	Either	Caution			X				
Azinphosmethyl 50W Soluble <sup>ARYSTA</sup>	Azinphos-methyl	66330-233	48 <sup>2</sup>	Either	Danger-P <sup>4</sup>	X <sup>2</sup>		X	X <sup>2</sup>	X <sup>2</sup>	X <sup>2</sup>	X <sup>2</sup>
Aztec 4.67G * <sup>Amvac</sup>	Cyfluthrin + Tebupirimphos	264-811-5481	48/72 <sup>5</sup>	Either	Warning			X				X <sup>1</sup>
Aztec*2.Granular <sup>Bayer Crop Science</sup>	Cyfluthrin + Tebupirimphos	264-813	48/72 <sup>5</sup>	Either	Warning	X <sup>2</sup>		X <sup>2</sup>	X <sup>2</sup>	X <sup>2</sup>		X <sup>1</sup>

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<sup>2</sup> See label for specific situations.

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<sup>3</sup> Danger-C = corrosive.

<sup>4</sup> Danger-P = Danger – Poison. Danger-C = corrosive.

<sup>5</sup> Reentry is 0 days if incorporated, injected or used as a seed treatment.

<sup>6</sup> Mixers/loaders and other handlers who come in contact with undiluted product.

<sup>7</sup> Mixers/loaders and other handlers who are not using a closed system or closed cab.

<sup>8</sup> Tempo GC (golf course) formulations are RUP

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Trade Name	Active Ingredients	EPA Reg. Number	REI in hours	Posting &/or Oral Notification for Workers	Signal Word	Coveralls Over Long Sleeved Shirt & Long Pants	Coveralls Over Short Sleeved Shirt & Short Pants	Long Sleeved Shirt & Long Pants	Chemical-Resistant Apron to Clean, Mix & Load	Chemical-Resistant Footwear Plus Socks	Protective Eye Wear	Respirator as Specified on Label
Balance Flexx *	Isoxaflutole + safener	264-1067	12	Either	Caution			X	X <sup>1</sup>		X	
Banner MAXX	Propiconazole	100-741	24	Either	Warning			X			X	
Banner MAXX II	Propiconazole	100-1326	12	Either	Caution			X			X	
Banvel <sup>ARYSTA</sup>	Dicamba, Dimethylamine Salt	66330-276	24	Either	Warning			X			X	
Barricade 4FL	Prodiamine	100-1139	12	Either	Caution			X				
Basagran <sup>ARYSTA</sup>	Bentazon	7969-45-66330	48	Either	Caution			X				
Basagran <sup>AS</sup>	Bentazon	7969-45-1381	48	Either	Caution			X				
Basis	Rimsulfuron + Thifensulfuron-methyl	352-571	4	Either	Caution			X				
Basis Blend	Rimsulfuron + Thifensulfuron-methyl	352-854	4	Either	Caution			X				
Battalion 0.2 EC *	Deltamethrin	264-1007-6633	12	Either	Danger-C <sup>3</sup>	X <sup>2</sup>	X		X <sup>2</sup>	X	X	
Battery <sup>®</sup> 2.5EC <sup>AS</sup>	Cypermethrin	1381-188	12	Either	Caution		X		X <sup>1</sup>		X	
Bayleton 50% DF <sup>Amvac</sup>	Triadimefon	264-737-5481	12	Either	Caution			X				
Baythroid XL*	Cyfluthrin	264-840	12	Either	Warning			X			X	X <sup>2</sup>
Beacon	Primisulfuron	100-705	12	Either	Caution			X				
Belay 50 WDG	Clothianidin	59639-152	12	Either	Caution			X				
Belay Insecticide	Clothianidin	59693-150	12	Either	Caution			X				
Beleaf 50 SG	Flonicamid	71512-10-279	12	Either	Caution			X				
Besiege *	Lambda-Cyhalothin + Chlorantraniliprole	100-1402	24		Warning			X				
Belt SC	Flubendiamide	264-1025	12	Either	Caution			X				
Betamix	Phenmedipham + Desmedipham	264-621	24	Either	Warning			X			X	
Betamix Ultra	Phenmedipham + Desmedipham	264-851	24	Either	Caution			X				
Betanex	Desmedipham	264-620	24	Either	Caution			X			X	
Beyond Clearfield PS	Imazamox	241-379	4	Either	Caution			X				
Beyond	Imazamox	241-441	4	Either	Caution			X				
Bicep II Magnum FC *	S-Metolachlor + Atrazine	100-817	24 <sup>5</sup>	Either	Caution			X	X			
Bicep II Magnum *	S-Metolachlor + Atrazine	100-817	24 <sup>5</sup>	Either	Caution			X	X			
Bicep Lite II Magnum *	S-Metolachlor + Atrazine	100-827	24 <sup>5</sup>	Either	Caution			X	X			
Bidrin 8* <sup>AMVAC</sup>	Dicrotophos	5481-448	48	Both	Danger-P <sup>4</sup>		X <sup>2</sup>	X	X <sup>1</sup>	X <sup>2</sup>		X <sup>2</sup>
Biobit HP	Bt. var. kurstaki	73049-54	4	Either	Caution			X				
Bison <sup>®AS</sup>	Bromoxynil + MCPA	9779-347	24	Either	Warning		X		X <sup>1</sup>	X	X <sup>2</sup>	
Bison <sup>®AS</sup> Advanced	Bromoxynil + MCPA	264-690-1381	24	Either	Caution			X	X <sup>1</sup>	X		
Blackhawk Naturalyte 36G	Spinosad	62719-523	4	Either	Caution			X				
Blindside	Sulfentrazone + Metsulfuron- methyl	279-3411	12	Either	Caution			X				
Blizzard	Fluthiacet-methyl	63588-8-400	12	Either	Warning			X			X	
Blockade 50 WG	Acibenzolar	100-922	12	Either	Caution			X				
Blocker 4F	PCNB	5481-472	12	Either	Caution			X				X <sup>2</sup>
Bolero 8 EC	Thiobencarb	59639-79	4	Either	Caution			X				
Bolero UltraMax	Thiobencarb	59639-112	24	Either	Caution			X				
Boll'd <sup>®AS</sup>	Ethephon	9779-349	48 <sup>2</sup>	Both	Danger-C <sup>3</sup>	X			X <sup>2</sup>	X	X	
Boll'd 6 <sup>®AS</sup>	Ethephon	85678-5-1381	48/72 <sup>2</sup>	Both	Danger-C <sup>3</sup>	X			X <sup>1</sup>	X	X	
Botran 75-W	Dicloran	10163-189	12	Either	Caution			X				
Boundary 6.5EC	S-Metolachlor + Metribuzin	100-1162	12 <sup>5</sup>	Either	Caution			X				
Bracket <sup>®</sup> 90 WSP <sup>AS</sup>	Acephate	51036-238-9779	24	Either	Caution			X				
Bracket <sup>®</sup> 97 <sup>AS</sup>	Acephate	70506-8-1381	24	Either	Caution			X				X <sup>2</sup>
Bracket <sup>®</sup> 97 Soluble Insecticide <sup>AS</sup>	Acephate	5481-8978-1381	24	Either	Caution			X				X <sup>2</sup>
Brash <sup>®AS</sup>	Dicamba + 2,4-D dimethyl amine	1381-202	48	Either	Danger-C <sup>3</sup>		X <sup>1</sup>	X	X <sup>1</sup>		X	
Bravo Ultrex	Chlorothalonil	50534-201-100	12	Either	Danger-C <sup>3</sup>		X		X <sup>1</sup>	X	X	X
Bravo Weather Stik	Chlorothalonil	50534-188-100	12	Either	Caution			X				X <sup>2</sup>
Bravo ZN	Chlorothalonil	50534-204-100	12	Either	Warning			X				
Breakfree	Acetochlor	352-722	12 <sup>5</sup>	Either	Warning		X		X <sup>1</sup>		X	
Breakfree ATZ Lite *	Acetochlor + Atrazine	352-723	12 <sup>5</sup>	Either	Caution	X			X <sup>1</sup>	X		

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Breakfree ATZ *	Acetochlor + Atrazine	352-724	12 <sup>5</sup>	Either	Caution	X			X <sup>1</sup>	X		
Brigade 2EC *	Bifenthrin	279-3313	12	Either	Warning			X			X <sup>1</sup>	
Brigade WSB *	Bifenthrin	279-3108	12	Either	Warning			X			X <sup>1</sup>	
Brigadier *	Bifenthrin + Imidacloprid	297-3332	12	Either	Caution			X				
Broadhead	Carfentrazone-ethyl + Quinclorac	279-3366	12 <sup>5</sup>	Either	Caution			X				
BroadStar	Flumioxazin	59639-128	12	Either	Caution			X				
Buckle	Triallate + Trifluralin	10163-289	12	Either	Caution			X				X <sup>1</sup>
Bullet*	Alachlor + Atrazine	524-418	12	Either	Caution			X	X			
Bumper 41.8 EC	Propiconazole	66222-42	24	Either	Warning			X			X	
Butralin	Butralin	33688-4-400	12	Either	Danger-C <sup>3</sup>			X			X <sup>1</sup>	
Butyrac 175 <sup>ALBAUGH</sup>	2,4-DB Amine	42750-39	48	Either	Danger-C <sup>3</sup>			X			X	
Butyrac 200 <sup>ALBAUGH</sup>	2,4-DB Amine	42750-38	48	Either	Danger-C <sup>3</sup>			X			X	
Cabrio EG	Pyraclostrobin	7969-187	12/24	Either	Caution			X				
Cabrio Plus	Pyraclostrobin + Metiram	7969-321	24	Either	Caution	X <sup>1</sup>		X	X <sup>1</sup>	X <sup>1</sup>		X <sup>1</sup>
Cadet	Fluthiacet-methyl	279-3338	12	Either	Warning			X			X	
Cadre	Imazapic	241-381	12	Either	Caution			X				
Callisto	Mesotrione	100-1131	12 <sup>5</sup>	Either	Caution			X				
Callisto Xtra *	Mesotrione + Atrazine	100-1359	12 <sup>5</sup>	Either	Caution			X	X <sup>1</sup>			
Calypso 4 Flowable	Thiacloprid	264-806	12	Either	Warning			X				
Camix	S-Metolachlor + Mesotrione	100-1148	24 <sup>5</sup>	Either	Warning			X			X	
Campaign	Isopropylamine salts of 2,4-D + Glyphosate	524-351	Dry	Either	Danger C <sup>3</sup>			X	X <sup>1</sup>		X	
Cannonball	Fludioxonil	100-969	12 <sup>5</sup>	Either	Caution			X				
Cannonball WP	Fludioxonil	100-1360	12 <sup>5</sup>	Either	Caution			X				
Canopy	Metribuzin + Chlorimuron-ethyl	352-444	12	Either	Caution			X				
Canopy EX	Chlorimuron + Tribenuron-methyl	352-635	12	Either	Caution			X				
Caparol 4L	Prometryn	100-620	12 <sup>2</sup>	Either	Caution			X	X <sup>1</sup>			X <sup>1</sup>
Capreno	Tembotrione + Thiencarbazono + safener	264-1063	12	Either	Caution			X	X <sup>1</sup>		X	
Capstone	Aminopyralid + triclopyr amine	62719-572	48	Either	Caution			X				
Captan 50WP <sup>Ayrista</sup>	Captan	66330-234	96 <sup>2</sup>	Either	Warning			X	X <sup>1</sup>		X	X <sup>1</sup>
Captec 4L	Captan	66330-239	96 <sup>2</sup>	Either	Danger C <sup>3</sup>			X	X <sup>1</sup>		X	
Captevat 68 WDG	Fenhexamid + Captan	66330-48	24	Both	Danger C <sup>3</sup>			X	X <sup>1</sup>		X	
Capture 1.15G *	Bifenthrin	279-3244	24 <sup>2</sup>	Either <sup>2</sup>	Caution			X				
Capture LFR *	Bifenthrin	279-3302	12	Either <sup>2</sup>	Warning			X			X <sup>1</sup>	
Caramba	Metconazole	7969-246	12	Either	Warning			X			X <sup>1</sup>	
Carbaryl 4L <sup>DREXEL</sup>	Carbaryl	19713-49	12	Either	Caution			X				
Carbine 50 WD	Fonicamid	71512-9-279	12	Either	Warning			X			X	
Carnivore™	MCP + Bromoxynil + Furoxypyr	1381-249	24	Either	Caution			X	X <sup>1</sup>		X	
Carzol SP	Formetanate Hydrochloride	10163-265	48 <sup>2</sup>	Either	Danger P <sup>4</sup>			X <sup>2</sup>	X <sup>1</sup>	X <sup>2</sup>	X <sup>2</sup>	X <sup>2</sup>
Casoron 4G	Dichlobenil	400-168	12	Either	Caution			X				
Centric 40WG	Thiamethoxam	100-1147	12	Either	Caution			X			X	
Cerone	Ethephon	264-377	12	Either	Caution			X				
Certainty	Sulfosulfuron	524-534	12	Either	Caution			X				
Champ DP Dry Prill	Copper Hydroxide	55146-57	24	Both	Danger-C <sup>3</sup>			X			X	
Champ Formula 2	Copper Hydroxide	55146-64	24	Both	Caution			X			X	
Chaparral	Aminopyralid + Metsulfuron	62719-597	24	Either	Warning			X			X	
Charger Basic <sup>®AS</sup>	S-Metolachlor	1381-207	24 <sup>5</sup>	Either	Caution			X				
Charger Max <sup>®AS</sup>	S-Metolachlor + Benoxacor	1381-194	24 <sup>5</sup>	Either	Caution			X				
Charger Max <sup>®</sup> ATZ * <sup>AS</sup>	S-Metolachlor + Atrazine	1381-199	24 <sup>5</sup>	Either	Caution			X				
Charger Max <sup>®</sup> ATZ Lite* <sup>AS</sup>	S-Metolachlor + Atrazine	1381-208	24 <sup>5</sup>	Either	Caution			X				
Charter	Triticonazole	7969-386	12 <sup>5</sup>	Either	Caution			X				
Charter F2	Triconazole + Metalaxy	7969-295	24 <sup>5</sup>	Either	Caution			X				

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<sup>2</sup> See label for specific situations.

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<sup>3</sup> Danger-C = corrosive.

<sup>4</sup> Danger-P = Danger – Poison. Danger-C = corrosive.

<sup>5</sup> Reentry is 0 days if incorporated, injected or used as a seed treatment.

<sup>6</sup> Mixers/loaders and other handlers who come in contact with undiluted product.

<sup>7</sup> Mixers/loaders and other handlers who are not using a closed system or closed cab.

<sup>8</sup> Tempo GC (golf course) formulations are RUP

# Federal Worker Protection Quick Reference Chart 2012

Trade Name	Active Ingredients	EPA Reg. Number	REI in hours	Posting &/or Oral Notification for Workers	Signal Word	Coveralls Over Long Sleeved Shirt & Long Pants	Coveralls Over Short Sleeved Shirt & Short Pants	Long Sleeved Shirt & Long Pants	Chemical-Resistant Apron to Clean, Mix & Load	Chemical-Resistant Footwear Plus Socks	Protective Eye Wear	Respirator as Specified on Label
Charter PB	Triticonazole + Thiram	7969-387	12 <sup>5</sup>	Either	Warning			X				X
Chateau Herbicide SW	Flumioxazin	59639-99	12	Either	Caution			X				
Chateau WDG	Flumioxazin	59639-119	12	Either	Caution			X				
Chopper	Imazapyr	241-296	12	Either	Caution			X				
Cimarron Max <sup>DUPONT</sup>	Metsulfuron-methyl + Dicamba + 2,4-D	352-615	48	Either	Danger-C <sup>3</sup>			X			X	
Cimarron Plus <sup>DUPONT</sup>	Metsulfuron-methyl + Chlorsulfuron	352-670	4	Either	Caution			X				
Cimarron X-tra <sup>DUPONT</sup>	Metsulfuron-methyl + Chlorsulfuron	352-669	4	Either	Caution			X				
Cinch	S-Metolachlor	352-625	24 <sup>5</sup>	Either	Caution			X				
Cinch ATZ Lite* <sup>DUPONT</sup>	S-Metolachlor + Atrazine	352-623	24 <sup>5</sup>	Either	Caution			X	X <sup>1</sup>			
Cinch ATZ* <sup>DUPONT</sup>	S-Metolachlor + Atrazine	352-624	12 <sup>5</sup>	Either	Caution			X	X <sup>1</sup>			
Clarity	Diglycolamine salt of Dicamba	7969-137	24	Either	Caution			X				
Classic	Chlorimuron-ethyl	352-436	12	Either	Caution			X				
Cleansweep D	2,4-D LV + Bromoxynil + Fluroxpyr	71368-90	12	Either	Caution			X	X <sup>1</sup>			
CleanWave	Aminopyralid + Fluroxpyr	62719-525	48	Either	Danger-C <sup>3</sup>			X			X	
Clearcast	Imazamox	241-437	NA	Either	Caution			X				
Clearmax	Imazamox + MCP ester	7969-238	12	Either	Caution			X				
Clearpath	Imazethapyr	7969-222	12	Either	Caution			X				
Clincher SF	Cyhalofop	62719-357	12	Either	Warning	X				X	X	
Clipper	Flumioxazin	59639-161	NA	Either	Caution			X				
Clutch 50 WDG	Clethodin	66330-40	12	Either	Caution			X				
Cobalt *	Chlorpyrifos + Gamma-Cyhalothrin	62719-575	24 <sup>5</sup>	Either	Danger-C <sup>3</sup>	X <sup>2</sup>		X <sup>2</sup>	X <sup>1</sup>	X <sup>1</sup>	X <sup>2</sup>	X <sup>2</sup>
Cobalt Advanced *	Chlorpyrifos + Lambda-Cyhalothrin	62719-615	24 <sup>5</sup>	Either	Warning	X <sup>2</sup>		X <sup>2</sup>	X <sup>1</sup>	X <sup>1</sup>	X <sup>2</sup>	X <sup>2</sup>
Cobra	Lactofen	59639-34	12	Either	Danger-C <sup>3</sup>	X			X <sup>1</sup>	X	X	
Comite	Propargite	400-104	168 <sup>2</sup>	Both	Danger-C <sup>3</sup>	X			X <sup>1</sup>	X	X	
Comite II	Propargite	400-154	168 <sup>2</sup>	Both	Danger-C <sup>3</sup>	X			X <sup>1</sup>	X	X	
Command 3 ME <sup>FMC</sup>	Clomazone	279-3158	12	Either	Caution			X				
Commit <sup>®</sup> <sup>AS</sup>	Dimethenamid-P	7969-156-1381	12 <sup>5</sup>	Either	Warning			X			X	
Commit <sup>®</sup> ATZ <sup>AS</sup> *	Dimethenamid-P + Atrazine	7969-192-1381	12 <sup>5</sup>	Either	Caution			X	X <sup>1</sup>		X	
Commit <sup>®</sup> ATZ Lite <sup>AS</sup> *	Dimethenamid-P + Atrazine	7969-200-1381	12 <sup>5</sup>	Either	Caution			X	X <sup>1</sup>		X	
Compact <sup>®</sup> <sup>AS</sup>	Mepiquat chloride	1381-189	12	Either	Caution			X				
Concur <sup>®</sup> <sup>AS</sup>	Imidacloprid + Metalaxyl	264-1044-1381	24 <sup>5</sup>	Either	Caution			X				
Confidence <sup>®</sup> <sup>AS</sup>	Acetochlor	524-473	12	Either	Warning		X		X <sup>1</sup>	X	X	
Confidence <sup>®</sup> Xtra 5.6L* <sup>AS</sup>	Acetochlor + Atrazine	524-485	12	Either	Caution			X	X <sup>1</sup>			
Confidence <sup>®</sup> Xtra* <sup>AS</sup>	Acetochlor + Atrazine	524-480	12	Either	Caution			X	X <sup>1</sup>			
Confirm 2F	Tebufenozide	62719-420	4	Either	Caution			X				
Confront	Triclopyr + Clopyralid	62719-92	0 <sup>2</sup>	Either	Danger-C <sup>3</sup>			X			X	
Conserve SC	Spinosad	62719-291	4	Either	Caution			X				
Copper Sulfate Crystals <sup>ChemOne</sup>	Copper Sulfate	56576-1	24	Either	Danger-C <sup>3</sup>			X			X	
Coragen	Chloroantraniliprole	352-729	4	Either	Caution			X				
Cornerstone <sup>®</sup> Plus <sup>AS</sup>	Glyphosate	1381-192	4	Either	Caution			X				
Cornerstone <sup>®</sup> 5 Plus <sup>AS</sup>	Glyphosate	42750-59-1381	4	Either	Caution			X				
Cornerstone <sup>®</sup> Plus <sup>AS</sup>	Glyphosate	524-454-1381	12	Either	Warning			X			X	
Corvus *	Isoxaflutole + Thiencarbazone + safener	264-1066	12	Either	Caution			X	X <sup>1</sup>		X	
Cotoran 4L <sup>MANA</sup>	Fluometuron	66222-181	24	Either	Caution			X				
Cotton-Pro	Prometryn	66222-15	12	Either	Caution			X				
CottonQuik Cotton Harvest Aid/Defoliant	Urea Sulfate + Ethephon	228-607	48 <sup>5</sup>	Both	Danger-P <sup>3</sup>			X			X	
Counter 15G Smartbox* <sup>AMVAC</sup>	Terbufos	5481-545	48 <sup>5</sup>	Either	Danger-P <sup>4</sup>	X <sup>2</sup>		X	X <sup>1</sup>	X <sup>2</sup>	X <sup>2</sup>	X <sup>2</sup>
Credit 41	Glyphosate	71368-20	4	Either	Caution			X				
Crossbow <sup>Dow AgroSciences</sup>	2,4-D ester + Triclopyr	62719-260-72693	0	Either	Caution			X			X	
Cruiser 5FS	Thiamethoxam	100-941	48 <sup>5</sup>	Either	Caution			X				
Cruiser Extreme 250	Thiamethoxam+Fludioxonil+Mefenoxam+Azoxytrobil	100-1208	48 <sup>5</sup>	Either	Caution			X				
CruiserMaxx	Thiamethoxam + Mefenoxam	100-1247	48 <sup>5</sup>	Either	Caution			X			X	

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# Federal Worker Protection Quick Reference Chart 2012

Trade Name	Active Ingredients	EPA Reg. Number	REI in hours	Posting &/or Oral Notification for Workers	Signal Word	Coveralls Over Long Sleeved Shirt & Long Pants	Coveralls Over Short Sleeved Shirt & Short Pants	Long Sleeved Shirt & Long Pants	Chemical-Resistant Apron to Clean, Mix & Load	Chemical-Resistant Footwear Plus Socks	Protective Eye Wear	Respirator as Specified on Label
CruiserMaxx Cereals	Thiamethoxam + Mefenoxam + Difenconazole	100-1305	48 <sup>5</sup>	Either	Caution			X				
CruiserMaxx Potato	Thiamethoxam + Fludioxonil	100-1248	12 <sup>5</sup>	Either	Caution			X				
CruiserMaxx Plus	Thiamethoxam + Mefenoxam + Fludioxonil	100-1283	48 <sup>5</sup>	Either	Caution			X				
CruiserMaxx Rice	Thiamethoxam + Mefenoxam + Fludioxonil + Azoxystrobin	100-1369			Caution			X				
Cuprofix Ultra 40 Disperss	Copper Sulfate	70596-201	12	Either	Caution			X				
Curacron 8E *	Profenofos	100-669	48/72 <sup>2</sup>	Both	Caution	X <sup>2</sup>		X	X <sup>1</sup>	X <sup>2</sup>	X	
Curbit EC	Ethalfurailin	34704-610	24	Either	Danger-C	X			X	X	X	
Curtail	Clopyralid + 2,4-D amine	62719-48	48	Either	Danger-C <sup>3</sup>			X	X <sup>2</sup>		X	
Curtail M	Clopyralid + MCPA ester	62719-86	48	Either	Caution			X				
Curzate 60DF	Cymoxanil	352-592	12	Either	Warning			X				
Cyclone Star*	Paraquat (A) + Carfentrazone (B)	100-1316	24	Either	Danger-P <sup>4</sup>			X	X <sup>1</sup>		X	X
Daconil Action	Chlorothalonil + Acibenzolar	100-1364	12		Warning			X			X	X <sup>1</sup>
Daconil Ultrex	Chlorothalonil	50534-202-100	12	Either	Danger-C <sup>3</sup>		X		X	X	X	X
Dacthal Flowable	DCPA	5481-487	12	Either	Caution			X				X
Dacthal W-75 <sup>AMVAC</sup>	DCPA	5431-490	12	Either	Caution			X				X
Danitil 2.4 EC *	Fenpropathrin	59639-35	24	Either	Warning			X			X	
Daze <sup>®</sup> 4SC <sup>AS</sup>	Thidiazuron	1381-212	24	Either	Caution			X				
Deadline Bullets	Metaldehyde	5481-507	12	Either	Caution			X				
Def 6 <sup>Bayer CS</sup>	Tribufos	264-730	7	Either	Danger-C <sup>3</sup>	X			X		X	
Define SC	Flufenacet	264-819	12 <sup>5</sup>	Either	Caution			X				
Defol 750	Sodium Chlorate	19713-486	12	Either	Caution			X				
Degree	Acetochlor	524-496	12 <sup>5</sup>	Either	Caution			X				
Degree Xtra *	Acetochlor + Atrazine	524-511	12 <sup>5</sup>	Either	Caution			X	X <sup>1</sup>			
Delegate WG	Spinetoram	6271-541	4	Either	Caution			X				
Delta Gold <sup>®</sup> AS *	Deltamethrin	264-1011-1381	12	Either	Danger-P	X			X <sup>1</sup>	X	X	
Denim *	Emamectin Benzoate	100-903	48	Either	Danger-C <sup>3</sup>	X			X <sup>1</sup>	X	X	X <sup>2</sup>
Departure	Glyphosate	100-1355	12		Caution			X				
Devrinol 10-G <sup>United Phosphorus</sup>	Napropamide	70506-34	12	Either	Caution			X				
Devrinol 50DF <sup>United Phosphorus</sup>	Napropamide	70506-36	24 <sup>5</sup>	Either	Caution			X				
Devrinol 2-EC <sup>United Phosphorus</sup>	Napropamide	70506-64	12	Either	Caution			X				
Diacon D <sup>WELLMARK</sup>	(S)-Methoprene	2724-788	-	Either	Caution							
Diacon II <sup>WELLMARK</sup>	(S)-Methoprene	2724-427	-	Either	Caution							
Diazinon 50W <sup>* MANA</sup>	Diazinon	66222-10	24	Either	Caution			X	X <sup>2</sup>			X <sup>2</sup>
Diazinon 5WB <sup>* AS</sup>	Diazinon	100-784-9779	24 <sup>2,5</sup>	Either	Caution			X				
Diazinon AG500 <sup>* MANA</sup>	Diazinon	66222-9	24 <sup>2,5</sup>	Either	Caution			X	X <sup>2</sup>			
Dibrom 8 <sup>*Amvac</sup>	Naled	5481-479	24 <sup>2</sup>	Either	Danger-P <sup>4</sup>	X			X <sup>2</sup>	X	X	X
Dimate 4E <sup>AS</sup>	Dimethoate	9779-273	48	Either	Warning			X	X <sup>1</sup>		X	X <sup>1</sup>
Dimension EC	Dithiopyr	62719-426	12	Either	Warning		X		X	X	X	
Dimension Ultra 40WP	Dithiopyr	62719-445	12	Either	Caution			X				
Dimethoate 4E <sup>ARYSTA</sup>	Dimethoate	66330-223	48 <sup>2</sup>	Either	Warning			X	X <sup>1</sup>			X
Dimetric <sup>®</sup> DF 75% <sup>AS</sup>	Metribuzin	1381-197	12 <sup>5</sup>	Either	Caution			X				
Dimilin 25W *	Diflubenzuron	400-465	12	Either	Caution			X				X <sup>2</sup>
Dimilin 2L*	Diflubenzuron	400-461	12	Either	Caution			X				X <sup>2</sup>
Dimilin 4L*	Diflubenzuron	400-474	12	Either	Caution			X				X <sup>2</sup>
Dipel DF <sup>VALENT</sup>	Bt. var. kurstaki	73049-39	4	Either	Caution			X				X <sup>1</sup>
Dipel ES <sup>VALENT</sup>	Bt. var. kurstaki	73049-17	4	Either	Caution			X				X <sup>1</sup>
Diquat <sup>Nufarm</sup> check forms	Diquat dibromide	228-615	24	Either	Warning		X		X <sup>1</sup>	X <sup>2</sup>	X	
Direx 4L <sup>Dupont</sup>	Diuron	352-678	12	Either	Caution			X	X <sup>2</sup>			X <sup>2</sup>
Disarm 480 SC	Fluoxastrobin	66330-64	12	Either	Caution			X				
Discipline 2EC	Bifenthrin	5481-517	12	Either	Warning			X			X <sup>1</sup>	
Discover NG	Clodinafop-propargyl	100-1173	12	Either	Caution			X				
Distinct	Diflufenzopyr + Dicamba	7969-150	12	Either	Caution			X				

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DiTera ES <sup>VALENT</sup>	"killed" microbes: myrothecium verrucaria strain	73049-67	4	Either	Caution			X				
Dithane 75DF Rainshield	Mancozeb	62719-402	24	Either	Caution			X				
Dithane F45 Rainshield	Mancozeb	62719-396	24	Either	Caution			X				
Dithane M45	Mancozeb	62719-387	24	Either	Caution	X			X <sup>1</sup>		X <sup>1</sup>	
Diuron 4L <sup>AS</sup>	Diuron	9779-329	12	Either	Caution			X	X <sup>1</sup>			X
Diuron DF <sup>AS</sup>	Diuron	9779-318	12	Either	Caution			X	X			X
Dividend Extreme	Difenoconazole + Mefenoxam	100-1141	48 <sup>5</sup>	Either	Caution			X				
Dividend XL RTA	Difenoconazole + Mefenoxam	100-826	48 <sup>5</sup>	Either	Caution			X				
Domark 230 ME	Tetraconile	80289-7	12	Either	Caution			X				
Drive XLR 8	Quinclorac	7969-272	12	Either	Caution			X				
Dropp SC	Thidiazuron	264-700	24	Either	Caution			X			X <sup>2</sup>	X <sup>2</sup>
Dryacide® CIK <sup>AS</sup>	Diatomaceous earth	67261-4-1381	NA		Caution			X				X <sup>2</sup>
Dryacide® 100 <sup>AS</sup>	Diatomaceous earth	69261-3-1381	NA		Caution			X				X <sup>2</sup>
Dual II Magnum	S-Metolachlor	100-818	24 <sup>5</sup>	Either	Caution			X				
Dual II Magnum G	S-Metolachlor	100-910	24 <sup>5</sup>	Either	Caution			X				
Dual II Magnum SI	S-Metolachlor	100-829	24 <sup>5</sup>	Either	Caution			X				
Dual Magnum	S-Metolachlor	100-816	24 <sup>5</sup>	Either	Caution			X				
Duet 60 DF	Propanil + Bensulfuron	71085-23	24	Either	Warning		X <sup>2</sup>	X	X <sup>2</sup>	X <sup>2</sup>	X	
Duramax	Glyphosate	62719-556	4	Either	Caution			X				
Durango DMA	Glyphosate	62719-556	4	Either	Caution			X				
Durivo	Thiamethoxam + Chlorantraniliprole	100-1318	12	Either	-			X				
Dylox 6.2 GR	Trichlorofon	432-1308	0 <sup>2</sup>		Caution			X				
Dynasty	Azoxystrobin	100-1159	4 <sup>5</sup>	Either	Caution			X				
Dynasty CST	Azoxystrobin + Fludioxanil + Mefenoxam	100-1177	48 <sup>5</sup>	Either	Caution			X				
Dynasty PD	Azoxystrobin + Fludioxanil + Mefenoxam	100-1190	48	Either	Caution			X				
E-99 <sup>AS</sup>	2,4-D ester	1381- 195	12	Either	Caution			X	X <sup>1</sup>		X	
Echelon 4SC	Sulfentrazone + Prodiamine	279-3323	12	Either	Caution			X				
Echo 720	Chlorothalonil	60063-7	12	Either	Warning			X			X	X
Echo 90DF	Chlorothalonil	60063-10	12	Either	Danger-C <sup>3</sup>			X			X	X
Edict 2SC	Pyraflufen-ethyl	71711-25	Dry	Either	Caution			X				
Element 3A	Triclopyr	62719-37	48	Either	Danger-C <sup>3</sup>			X			X	
Element 4	Triclopyr	62719-40	12	Either	Caution			X				
Elite WP	Tebuconazole	264-749	12	Either	Warning			X			X	
Emerald	Boscalid	7969-196	Dry		Warning			X			X	
Enable 2F	Fenbuconazole	62719-416	12	Either	Caution			X				
Enable 75 WSP/AgriPin Co-Pack	Fenbuconazole + Triphenyltin Hydroxide	55146-95	48	Both	Danger	X			X	X	X	X
Endigo ZC *	Lambda-Cyhalothrin + Thiamethoxam	100-1276	24	Either	Warning		X		X <sup>1</sup>	X		
Endura	Boscalid	7969-197	12	Either	Warning			X			X	
Endurance	Prodamine	100-834	12	Either	Caution			X				
Enlite	Chlorimuron-ethyl + Thifensulfuron-methyl+ Flumioxaz	352-757	12	Either	Caution			X				
Entrust	Spinosad	62719-282	4	Either	Caution			X				
Envirdor 2 SC	Spirodiclofen	264-831	12	Either	Caution			X				
Envive	Chlorimuron-ethyl + Thifensulfuron-methyl + Flumioxaz	352-756	12	Either	Caution			X				
Envoke	Trifloxysulfuron	100-1132	12	Either	Caution			X				
Eptam 20-G Granular <sup>GOWAN</sup>	EPTC	10163-281	12	Either	Caution			X <sup>2</sup>				X <sup>2</sup>
Eptam 7-E Selective Herbicide <sup>GOWAN</sup>	EPTC	10163-283	12	Either	Warning			X	X	X	X	X <sup>2</sup>
Equus 720 SST	Chlorothalonil	66222-154	12 <sup>2</sup>	Either	Warning			X			X	X <sup>2</sup>
Equus DF	Chlorothalonil	66222-149	12 <sup>2</sup>	Either	Warning			X			X	X <sup>2</sup>
Eradicane 6.7-E	EPTC	10163-284	12	Either	Caution			X	X		X	X <sup>2</sup>
Escort XP	Metsulfuron-methyl	352-439	4	Either	Caution			X				
Esplanade 200SC	lindaziflam	432-1516	12	Either	Caution			X				

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<sup>1</sup> Mixers and Loaders only.

<sup>2</sup> See label for specific situations.

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<sup>3</sup> Danger-C = corrosive.

<sup>4</sup> Danger-P = Danger – Poison. Danger-C = corrosive.

<sup>5</sup> Reentry is 0 days if incorporated, injected or used as a seed treatment.

<sup>6</sup> Mixers/loaders and other handlers who come in contact with undiluted product.

<sup>7</sup> Mixers/loaders and other handlers who are not using a closed system or closed cab.

<sup>8</sup> Tempo GC (golf course) formulations are RUP

# Federal Worker Protection Quick Reference Chart 2012

Trade Name	Active Ingredients	EPA Reg. Number	REI in hours	Posting &/or Oral Notification for Workers	Signal Word	Coveralls Over Long Sleeved Shirt & Long Pants	Coveralls Over Short Sleeved Shirt & Short Pants	Long Sleeved Shirt & Long Pants	Chemical-Resistant Apron to Clean, Mix & Load	Chemical-Resistant Footwear Plus Socks	Protective Eye Wear	Respirator as Specified on Label
Esteem 0.86 EC	Pyriproxyfen	59639-95	12	Either	Caution		X <sup>2</sup>	X	X <sup>1</sup>	X		
Esteem 35 WP	Pyriproxyfen	59639-115	12	Either	Caution			X				
Esteem Ant Bait	Pyriproxyfen	59639-114	12	Either	Caution			X				
Esteron 99	2,4-D ester	627-19-9-71368	0/12		Caution			X			X	
ET Herbicide	Pyraflufen	71711-7	12	Either	Danger-C <sup>3</sup>			X			X	
Ethephon 2 Plant Regulator <sup>Arysta</sup>	Ethephon	66330-262	48/72 <sup>2</sup>	Both	Danger-C <sup>3</sup>			X		X	X	
Ethephon 2SL Growth Regulator <sup>MAN</sup>	Ethephon	66222-151	48/72 <sup>2</sup>	Both	Danger-C <sup>3</sup>		X	X	X <sup>1</sup>	X	X	
Ethrel	Ethephon	264-267	48 <sup>2</sup>	Both	Danger-C <sup>3</sup>			X			X	
Everest 2.0	Flucarbazone-sodium	66330-391	12	Either	Caution			X				
Evital 5G Granules <sup>AMVAC</sup>	Norflurazon	5481-506	12	Either	Caution			X				
Evito 480 SC	Fluoxastrobin	66330-64	12	Either	Caution			X				
Evito T	Fluoxastrobin + Tebuconazole	66330-383	12	Either	Warning			X			X	
Evolve	Thiophanate-methyl + Mancozeb	264-973	24	Either	Caution			X				
Expert *	Atrazine + S-metolachlor + Glyphosate	100-1161	24 <sup>6</sup>	Either	Caution		X		X <sup>1</sup>	X		
Express with TotalSol	Tribenuron-methyl	352-632	12	Either	Caution			X				
Extreme	Imazethapyr + Glyphosate	241-405	48	Either	Warning			X			X	
Facet 75 DF	Quinclorac	7969-113	12	Either	Caution			X				
Fallow Master Broadpectrum	Glyphosate + Dicamba	524-507	24	Either	Danger-C <sup>3</sup>			X			X	
Fallow Star <sup>ALBAUGH</sup>	Glyphosate & Dicamba	42750-63	24	Either	Caution			X			X	
Far-Go Granular	Triallate	10163-287	12	Either	Caution			X	X			X <sup>2</sup>
Far-Go Herbicide	Triallate	10163-286	12	Either	Caution			X	X		X	
FieldMaster *	Acetochlor + Glyphosate + Atrazine	524-497	12	Either	Caution			X	X <sup>1</sup>			
Finale	Glufosinate-Ammonium	432-1229	12	Either	Warning			X			X	
Finesse	Chlorosulfuron + Metsulfuron-methyl	352-445	4	Either	Caution			X				
Finesse Cereal & Fallow	Chlorosulfuron + Metsulfuron-methyl	352-827	4	Either	Caution			X				
Finesse Grass & Broadleaf	Chlorosulfuron + Flucarbazone	352-718	4	Either	Caution			X				
Finish 6 Pro	Ethephon + Cyclanilide	264-703	48/72 <sup>2</sup>	Both	Danger-C <sup>3</sup>			X			X	
FirstPick Cotton Harvest Aid	AMADS + Ethephon	228-607	48/72 <sup>2</sup>	Both	Danger-C <sup>3</sup>			X			X	
FirstRate	Cloransulam-methyl	62719-275	12	Either	Caution			X				
FirstShotSG Burndown Herbicide w/	Thifensulfuron + Tibenuron	352-755	12	Either	Caution			X				
Firststep	Florasulam + Durango DMA	62719-614	4	Either	Caution			X				
Flanker WDG	Aluminum Phosethyl	61842-9	12	Either	Caution			X			X	
Flexstar	Fomesafen	100-1101	24	Either	Warning		X		X <sup>1</sup>	X		X <sup>2</sup>
Flexstar GT 3.5	Fomesafen + Glyphosate	100-1385	24	Either	Caution			X				
Flint	Trifloxystrobin	264-777	12	Either	Caution			X				
Folex 6 EC	Tribufos	5481-504	24	Either	Danger-C <sup>3</sup>	X			X <sup>1</sup>	X	X	X
Folicur 3.6 F	Tebuconazole	264-752	12	Either	Caution			X				
Force 3G* Smartbox <sup>Amvac</sup>	Tefluthrin	100-1075-5481	0	Either	Caution			X				
Force 3G *	Tefluthrin	100-1075	0	Either	Caution			X				
Force CS *	Tefluthrin	100-1253	0	Either	Caution			X				
Fore 80WP <sup>DOW</sup>	Mancozeb	62719-388	24	Either	Caution			X	X <sup>1</sup>		X	
Forefront HL	Aminopyralid + 2,4-D Amine	62719-630	48	Either	Danger-C <sup>3</sup>			X	X <sup>1</sup>		X	
Forefront R&P	Aminopyralid + 2,4-D Amine	62719-524	48	Either	Danger-C <sup>3</sup>			X			X	
Formula 40 <sup>NUFARM</sup>	2,4-D (Trisopropanolamine + Dimethylamine)	228-357	48	Either	Danger-C <sup>3</sup>			X	X <sup>2</sup>		X	
Fortress 5G*	Chloroethoxyfos	5481-493	48 <sup>2</sup>	Either	Danger-P <sup>4</sup>			X				X <sup>2</sup>
Forum	Dimethomorph	241-427	12	Either	Caution			X				
Framework® 3.3 EC <sup>AS</sup>	Pendimethalin	1381-216	24	Either	Caution			X				
FreeFall Cotton Defoliant <sup>NuFarm</sup>	Thidiazuron	264-622-1812	24	Either	Caution			X				
FreeFall SC Cotton Defoliant <sup>NuFarm</sup>	Thidiazuron	79696-53	24	Either	Caution			X				
FreeFall SC Cotton defoliant <sup>NuFarm</sup>	Thidiazuron	228-653	24	Either	Caution			X				
Freehand 1.75G	Dimethenamid-P + Pendimethalin	7969-273	24	Either	Caution			X			X	

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<sup>4</sup> Danger-P = Danger – Poison. Danger-C = corrosive.

<sup>5</sup> Reentry is 0 days if incorporated, injected or used as a seed treatment.

<sup>6</sup> Mixers/loaders and other handlers who come in contact with undiluted product.

<sup>7</sup> Mixers/loaders and other handlers who are not using a closed system or closed cab.

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# Federal Worker Protection Quick Reference Chart 2012

Trade Name	Active Ingredients	EPA Reg. Number	REI in hours	Posting &/or Oral Notification for Workers	Signal Word	Coveralls Over Long Sleeved Shirt & Long Pants	Coveralls Over Short Sleeved Shirt & Short Pants	Long Sleeved Shirt & Long Pants	Chemical-Resistant Apron to Clean, Mix & Load	Chemical-Resistant Footwear Plus Socks	Protective Eye Wear	Respirator as Specified on Label
Frequency	Topramezone	7969-281	Dry	Either	Caution			X				
Frontrow	Flumetsulam + Cloransulam-methyl	62719-299	12	Either	Caution			X				
Fulfill	Pymetrozine	100-912	12	Either	Caution			X				
FulTime *	Acetochlor + Atrazine	62719-371	12 <sup>5</sup>	Either	Caution			X	X <sup>1</sup>			
Fusilade DX	Fluazifop-P butyl	100-1070	12	Either	Caution			X	X <sup>1</sup>		X <sup>1</sup>	
Fusion	Fluazifop-P butyl + Fenoxaprop-P-ethyl	100-1059	24	Either	Warning		X			X		
Galigan 2E	Oxyfluorfen	66222-28	24	Either	Warning	X <sup>1</sup>		X	X <sup>1</sup>	X <sup>1</sup>	X	
Gallery 75 Dry Flowable	Isoxaben	62719-145	12	Either	Caution			X				
Gangster MP	Cloransulam-methyl + Flumioxazin	59639-131	12	Either	Caution			X				
Garlon 3A	Triclopyr	62719-37	48	Either	Danger-C <sup>3</sup>			X			X	
Garlon 4	Triclopyr	62719-40	12	Either	Caution			X				
Garlon 4 Ultra	Triclopyr	62719-527	12	Either	Caution			X				
Gaucht 600 Flowable <small>Bayer Crop Science</small>	Imidacloprid	264-968	12 <sup>5</sup>	Either	Caution			X				
Gaucht Grande <small>Bayer Crop Science</small>	Imidacloprid	264-968	12 <sup>5</sup>	Either	Caution			X			X <sup>1</sup>	
Gaucht MZ Potato Seed-Piece Treat	Imidacloprid + Maneb	264-978	24 <sup>5</sup>	Either	Caution	X			X <sup>1</sup>		X <sup>1</sup>	X <sup>1</sup>
Gaucht Tops-MZ	imidacloprid + Mancozeb	264-977	24 <sup>5</sup>	Either	Caution	X			X <sup>1</sup>		X <sup>1</sup>	X
Gaucht XT Flowable <small>Bayer Crop Science</small>	Imidacloprid + Metalaxyl + Tebuconazole	264-971	24 <sup>5</sup>	Either	Caution			X				
Gavel 75DF	Mancozeb + Zoxamide	10163-6414	48	Either	Caution			X				
Gem 500 SC	Trifloxystrobin	264-826	12	Either	Caution			X				
Gem RC	Trifloxystrobin+B504	264-1126	12	Either	Caution			X				
Gin Out	Mepiquat Chloride + Kinetin	228-606	12	Either	Caution			X				
Ginstar EC	Thidiazuron + Diuron	264-634	24	Either	Danger-C <sup>3</sup>		X <sup>1</sup>	X	X <sup>1</sup>	X <sup>1</sup>	X	X
Glean XP	Chlorsulfuron	352-653	4	Either	Caution			X				
Glean Fertilizer Compatible	Chlorsulfuron	352-522	4	Either	Caution			X				
Glyphos	Glyphosate	4787-31	12	Either	Warning			X			X	
Glyphos X-TRA	Glyphosate	4787-23	4	Either	Warning			X			X	
Glyphomax	Glyphosate	62719-323	4	Either	Caution			X				
Glyphomax Plus	Glyphosate	62719-322	4	Either	Caution			X				
Glyphomax XRT	Glyphosate	62719-517	4	Either	Caution			X				
Glypro	Glyphosate	62719-324	4	Either	Caution			X				
Glypro Plus	Glyphosate	62719-322	4	Either	Caution			X				
G-Max Lite*	Dimethenamid-P + Atrazine	7969-200	12	Either	Warning		X		X <sup>1</sup>	X	X	
Goal 2XL	Oxyfluorfen	62719-424	24	Either	Warning	X <sup>1</sup>		X	X <sup>2</sup>	X <sup>1</sup>	X	
GoalTender	Oxyfluorfen	62719-447	24	Either	Caution	X <sup>2</sup>		X	X <sup>1</sup>	X <sup>1</sup>	X <sup>1</sup>	
GoldSky	Florasalam + Fluroxpyr + Pyroxsulam	62719-582	24	Either	Caution			X				X <sup>2</sup>
Graduate	Fludioxonil	100-969			Caution			X				
Graduate A+	Fludioxonil + Azoxystrobin	100-1308			Caution			X				
Grain Guard	Maneb	400-558	24 <sup>5</sup>		Caution			X				X <sup>1</sup>
Gramoxone Inteon/SL*	Paraquat Dichloride	100-1217	12/24	Either	Danger-P <sup>4</sup>			X	X <sup>1</sup>		X	X
Grandstand R	Triclopyr	62719-215	48	Either	Danger-C <sup>3</sup>			X			X	
Granite GR	Penoxsulam	62719-501	12	Either	Caution			X				
Granite SC	Penoxsulam	62719-514	12	Either	Caution			X				
Grasp SC	Penoxsulam	62719-500	12	Either	Caution			X				
Grasp Xtra	Penoxsulam + triclopyr	62719-610	24	Either	Warning			X			X	
Grazon P+D *	Picloram + 2,4-D (Triisopropanolamine)	62719-182	48	NA	Danger-C			X	X <sup>1</sup>		X	
GrazonNext HL	Aminopyralid + 2,4-D Dimethyl Amine	62719-628	48	Either	Danger-C			X			X	
GrazonNext	Aminopyralid + 2,4-D	62719-587	48	Either	Danger-C			X			X	
Grizzly® Z * <sup>AS</sup>	Lambda-Cyhalothrin	1381-211	24	Either	Warning			X			X	
Guardsman Max *	Dimethenamid-P + Atrazine	7969-192	12	Either	Caution			X	X <sup>1</sup>		X	
Guthion Solupak * <sup>MANA</sup>	Azinphos-methyl	66222-162	7-30 <sup>2</sup>	Both	Danger-P <sup>4</sup>	X <sup>2</sup>		X <sup>2</sup>	X <sup>1</sup>	X <sup>2</sup>	X <sup>2</sup>	X <sup>2</sup>
Habitat	Imazapyr + Glyphosate	241-426	NA	NA	Caution			X				

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Halex GT	Mesotrione + S-Metolachlor + Glyphosate	100-1282	24 <sup>5</sup>	Either	Caution		X		X <sup>1</sup>	X		
Harmony ExtraSG TotalSol	Thifensulfuron-methyl + Tribenuron-methyl	352-714	12	Either	Caution			X				
Harmony Extra XP	Thifensulfuron-methyl + Tribenuron-methyl	352-611	12	Either	Caution			X				
Harmony GT XP	Thifensulfuron-methyl	352-446	4	Either	Caution			X				
Harmony SG with TotalSol	Thifensulfuron-methyl	352-633	4	Either	Caution			X				
Harness	Acetochlor	524-473	12 <sup>5</sup>	Either	Warning		X		X <sup>1</sup>	X	X	
Harness 20G	Acetochlor	524-487	12 <sup>5</sup>	Either	Caution			X				
Harness Xtra 5.6 L*	Acetochlor + Atrazine	524-485	12 <sup>5</sup>	Either	Caution			X	X <sup>1</sup>			
Harness Xtra *	Acetochlor + Atrazine	524-480	12 <sup>5</sup>	Either	Caution			X	X <sup>1</sup>			
Harvade-5F	Dimethipin	400-155	48	Either	Caution			X				
Headline	Pyraclostrobin	7969-186	12	Either	Warning		X		X <sup>1</sup>	X	X	X
Headline AMP	Pyraclostrobin + Metconazole	7969-291	12	Either	Warning			X			X	
Headline SC	Pyraclostrobin	7969-289	12	Either	Warning			X			X	
Headway	Axoxystrobin + Pyrimidin + Propiconazole	100-1216	24 <sup>5</sup>		Caution			X				
Heat	Saflufenacil	7969-297	12	Either	Caution			X			X	
Helix Lite	iamethoxam+Difenoconazole+Mefenoxam+Fludioxam	100-973	NA	NA	Caution	X						X <sup>2</sup>
Helix Xtra	amethoxam + Difenconazole + Mefenoxam+Fludioxam	100-935	NA	NA	Caution	X						X
Heritage TL	Azoxystrobin	100-1191	4	Either	Caution			X				
Hero EW*	Zeta-cypermethrin + Bifenthrin	279-3329	12	Either	Warning			X			X <sup>1</sup>	
Hero*	Zeta-cypermethrin + Bifenthrin	279-3315	12	Either	Caution			X			X <sup>1</sup>	
Hi-Dep	2, 4-D (Dimethylamine + Diethanolamine)	2217-703	48	Either	Danger-C <sup>3</sup>			X	X <sup>1</sup>		X	
HiredHand P+D * AS	Picloram + 2,4-D Amine	62719-182	48	Either	Danger-C <sup>3</sup>			X	X <sup>1</sup>		X <sup>2</sup>	
Honor	Pyraclostrobin + Boscalid	7969-255	dry		Caution			X				
Hornet WDG	Flumetsulam + Clopyralid	62719-315	48	Either	Warning			X			X	
Huskie	Pyrasulfotole + Bromoxynil	264-1023	12	Either	Warning			X			X	
Hydrothol 191	Endothal	70506-175	NA	Either	Danger-C <sup>3</sup>	X <sup>1</sup>			X <sup>1</sup>	X <sup>1</sup>	X	X <sup>2</sup>
Hyvar X	Bromacil	352-287	12	Either	Caution			X				X <sup>1</sup>
Hyvar X-L	Bromacil	352-346	NA	Either	Caution			X				
Idol 500 SC	Fenamidone	264-695	12	Either	Caution			X				
Igrite 280 SL	Glufosinate-ammonium	264-829	12	Either	Warning		X		X <sup>1</sup>	X	X	X <sup>2</sup>
Illoxan*	Diclofop-methyl	432-1231	Dry		Danger-C <sup>3</sup>	X			X	X	X	X
Imidan 70W (Water Sol Bags) <sup>GOWAN</sup>	Phosmet	10163-169	24	Either	Warning			X	X			
Impact	Topramezone	5481-524	12	Either	Caution			X				
Impulse 1.6 FL	Imadacloprid	42750-109	12	Either	Caution			X				
Incentive® RTA® AS	Difenoconazole + Mefenoxam	100-826-1381	48 <sup>5</sup>	Either	Caution			X				
Indar 2F	Fenbuconazole	62719-416	12	Either	Caution			X				
Indar 75 WSP	Fenbuconazole	62719-421	12	Either	Caution			X				
Inergy <sup>AS</sup>	Methylated Vegetable oil + Organosilicone Surfactant	Exempt			Caution							
InLine *	1,3-dichloropropene + Chloropicrin	62719-348	-2	Either	Danger-C/P		X		X		X <sup>2</sup>	X <sup>2</sup>
Inovate System Kit	Ipconazole + Metalaxyl + Clothianidin	400-571, 59639-151	24 <sup>5</sup>	Either	Caution			X				
Insignia Intrinsic SC	Pyraclostrobin	7969-290	12	Either	Warning			X				
Insignia	Pyraclostrobin	7969-184	12	Either	Caution			X				
Inspire Super	Pyraclostrobin	100-1317	12	Either	Caution			X				
Inspire Super MP	Difenoconazole	100-1262	12 <sup>5</sup>	Either	Warning			X			X	
Inspire SB	Difenoconazole	100-1262	12 <sup>5</sup>	Either	Warning			X			X	
Inspire XT	Difenoconazole + Propiconazole	100-1312	12 <sup>5</sup>	Either	Danger-C <sup>3</sup>		X		X <sup>1</sup>	X	X	
Instrata	Chlorothalonil +propiconazole + fludioxonil	100-1231	24	Either	Caution			X			X	
Intrepid 2F	Methoxyfenozide	62719-442	4	Either	Caution			X				
Instinct	Nitrapyrin	62719-583	12 <sup>5</sup>		None		X		X <sup>1</sup>			
Intro *	Alachlor	524-314	12 <sup>5</sup>	Either	Danger-C <sup>3</sup>		X <sup>2</sup>		X	X	X	
Intruder WSP	Acetamiprid	8033-24-352	12	Either	Caution			X				

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Instinct	Nitropryrin	627-19-583	24 <sup>5</sup>				X		X <sup>1</sup>	X		
Javelin WG	Bt. var. kurstaki	70051-66	4	Either	Caution			X				
Journey	Imazapyr + glyphosate	241-417	12	Either	Caution			X				
K-4	Hexazinone + Diuron	352-618	24	Either	Caution			X				
Karate with Zeon™ Tech *	Lambda-Cyhalothrin	100-1097	24	Either	Warning			X			X	
Karmex DF	Diuron	352-692	12	Either	Caution			X	X <sup>1</sup>			X <sup>1</sup>
Karmex IWC	Diuron	352-692	12	Either	Caution			X	X <sup>1</sup>			X <sup>1</sup>
Karmex XP	Diuron	352-692	12	Either	Caution			X	X <sup>1</sup>			X <sup>1</sup>
Kelthane 50WSP	Dicofol	62719-414	48	Either	Danger-C <sup>3</sup>	X			X <sup>1</sup>		X	X <sup>1</sup>
Kerb 50-W *	Pronamide	62719-397	24	Either	Caution		X		X <sup>1</sup>	X		
Kerb SC *	Pronamide	62719-578	24	Either	Caution		X		X <sup>1</sup>	X		
Kernel Guard Supreme	Pemethrin + Carboxine	400-560	12 <sup>5</sup>	Either	Caution				X	X <sup>1</sup>		
Keystone LA *	Acetochlor + Atrazine	62719-479	12 <sup>5</sup>	Either	Caution	X			X <sup>1</sup>	X	X	
Keystone *	Acetochlor + Atrazine	62719-368	12 <sup>5</sup>	Either	Warning	X			X <sup>1</sup>	X	X	
Kocide 2000	Copper Hydroxide	352-656	24	Either	Warning			X			X	
Kocide 3000	Copper Hydroxide	352-662	24	Either	Caution			X			X	
Krenite S	Fosamine Ammonium	352-395	12	Either	Caution			X				
Krovar I DF	Bromacil + Diuron	352-505	12	Either	Caution			X				
Kryocide	Cryolite	70506-172	12	Either	Caution			X				
Kumulus DF	Sulfur	51036-352-6330	48	Either	Caution	X					X	
Landmark XP	Sulfometuron-methyl + Chlorsulfuron	352-645	NA	Either	Caution							
Lannate LV *	Methomyl	352-384	48 <sup>2</sup>	Both	Danger-P <sup>4</sup>			X	X	X <sup>1</sup>	X	X <sup>2</sup>
Lannate SP *	Methomyl	352-342	48 <sup>2</sup>	Both	Danger-P <sup>4</sup>			X	X	X <sup>1</sup>	X	X <sup>2</sup>
Laredo EC	Myclobutanil	62719-412	24	Either	Caution			X				
Lariat *	Alachlor + Atrazine	524-329	12 <sup>5</sup>	Either	Warning			X	X		X	
Larvin 3.2 *	Thiodicarb	264-379	48	Either	Warning			X	X <sup>7</sup>	X <sup>7</sup>		X <sup>7</sup>
Latitude	Imidacloprid	264-1017-400	24 <sup>5</sup>	Either	Caution			X	X <sup>1</sup>		X	
Laudis	Tembotrione	264-860	12	Either	Caution			X				
Layby Pro	Linuron + Diuron	61842-20	24	Either	Caution	X <sup>1</sup>		X	X <sup>1</sup>	X <sup>1</sup>		X <sup>1</sup>
Leafless	Dimethipin + Thidiazuron	400-505	48	Either	Caution			X	X <sup>1</sup>		X	
League	Imazosulfuron	59639-166	12	Either	Caution			X				
Leverage 360 *	Imidacloprid + Cyfluthrin	264-1104	12	Either	Caution			X				
Lexar *	S-metolachlor + Atrazine + Mesotrione	100-1201	24 <sup>5</sup>	Either	Caution			X	X <sup>1</sup>			
Lightning	Imazethapyr + Imazapyr	241-377	12	Either	Warning			X			X	
Lineage Clearstand	Imazapyr + Metsulfuron	352-766	12	Either	Caution			X				
Lineage HWC	Imazapyr + Metsulfuron + Sulfosulfuron	352-765	12	Either	Caution			X				
Lineage Prep	Imazapyr + Metsulfuron + Sulfosulfuron	352-767	12	Either	Caution			X				
Linex 4L <small>DuPont/NOVASOURCE</small>	Linuron	61842-21	24	Either	Caution	X <sup>1</sup>		X	X <sup>1</sup>	X <sup>1</sup>		
LintPlus	Dimethipin	400-398	48	Either	Caution			X			X	
Lock-On Insecticide *	Chlorpyrifos	62719-79	24	Either	Caution	X <sup>2</sup>		X	X <sup>2</sup>			X <sup>2</sup>
Londax	Bensulfuron-methyl	70506-147	24	Either	Warning			X			X	
Lontrel Turf & Ornamental Herbicide	Clopyralid	62719-305	12	Either	Caution			X			X	
Lorox DF	Linuron	352-686	24	Either	Caution	X			X <sup>1</sup>	X		
Lorsban 15G Granular <small>Dow</small>	Chlorpyrifos	62719-34	24 <sup>5</sup>	Both	Caution	X						X
Lorsban 15G Smartbox <small>Amvac</small>	Chlorpyrifos	5481-525	24 <sup>5</sup>	Both	Caution	X			X <sup>2</sup>	X		X
Lorsban 50W Water Soluble P	Chlorpyrifos	62719-221	NA <sup>2</sup>		Danger-C3	X <sup>2</sup>		X	X <sup>1</sup>	X <sup>2</sup>	X	X <sup>2</sup>
Lorsban Advanced *	Chlorpyrifos	62719-591	24 <sup>5</sup>	Both	Warning	X <sup>2</sup>		X	X <sup>2</sup>	X <sup>2</sup>		X <sup>2</sup>
Lorsban-4E <small>*Dow</small>	Chlorpyrifos	62719-220	24 <sup>2,5</sup>	Both	Warning	X <sup>2</sup>		X	X <sup>1</sup>	X <sup>2</sup>		X <sup>2</sup>
Lumax *	S-Metolachlor + Atrazine + Mesotrione	100-1152	24 <sup>5</sup>	Either	Caution		X		X <sup>1</sup>	X		
Mach 2 1.5G	Halofenozide	62719-473	12	Either	Caution			X				
Mach 2 2SC	Halofenozide	62719-471	12	Either	Caution			X				

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<sup>4</sup> Danger-P = Danger – Poison. Danger-C = corrosive.

<sup>1</sup> Mixers and Loaders only.

<sup>5</sup> Reentry is 0 days if incorporated, injected or used as a seed treatment.

<sup>2</sup> See label for specific situations.

<sup>6</sup> Mixers/loaders and other handlers who come in contact with undiluted product.

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<sup>7</sup> Mixers/loaders and other handlers who are not using a closed system or closed cab.

<sup>8</sup> Tempo GC (golf course) formulations are RUP

# Federal Worker Protection Quick Reference Chart 2012

Trade Name	Active Ingredients	EPA Reg. Number	REI in hours	Posting &/or Oral Notification for Workers	Signal Word	Coveralls Over Long Sleeved Shirt & Long Pants	Coveralls Over Short Sleeved Shirt & Short Pants	Long Sleeved Shirt & Long Pants	Chemical-Resistant Apron to Clean, Mix & Load	Chemical-Resistant Footwear Plus Socks	Protective Eye Wear	Respirator as Specified on Label
Malathion 6% Grain Dust	Malathion	1381-153	NA		Caution			X				
Malathion 5 <sup>AS</sup>	Malathion	9779-5	12	Either	Warning			X			X	
Malathion 5 EC <sup>Anysta</sup>	Malathion	66330-220	12	Either	Warning			X			X	
Malathion 8 EC <sup>Gowan</sup>	Malathion	10163-21	12	Either	Warning			X			X	
Malathion ULV <sup>AS</sup>	Malathion	67760-34-1381	12	Either	Caution			X				
Mancozeb 6% Firbark <sup>AS</sup>	Zinc and Manganese Mancozeb	2935-496-1381	12 <sup>5</sup>	Either	Caution	X		X	X <sup>1</sup>		X <sup>1</sup>	
Mandate 2E	Thiazopyr	62719-431	12	Either	Warning			X			X	
Maneb 75DF <sup>UPI</sup>	Maneb	70506-186	24	Either	Caution	X			X <sup>1</sup>		X <sup>1</sup>	
Maneb 80WP	Maneb	70506-177	24	Either	Caution	X			X <sup>1</sup>		X <sup>1</sup>	
Manex	Maneb	352-655	24	Either	Caution	X			X		X <sup>1</sup>	
Manzate Flowable <sup>Dupont</sup>	Mancozeb	352-706	24	Either	Caution	X			X <sup>1</sup>		X	
Manzate Pro-Stick	Mancozeb	352-704	24	Either	Caution	X			X <sup>1</sup>		X	
Matrix	Rimsulfuron	352-556	4	Either	Caution			X				
Matrix FNV	Rimsulfuron	352-671	4	Either	Caution			X				
Matrix SG	Rimsulfuron	352-768	4	Either	Caution			X				
Maverick	Sulfosulfuron	524-500	12	Either	Caution			X				
Maxim 4FS	Fludioxonil	100-758	12 <sup>5</sup>	Either	Caution			X				
Maxim MZ	Fludioxonil + Mancozeb	100-1158	24 <sup>5</sup>	Either	Caution	X			X <sup>1</sup>		X <sup>1</sup>	
Maxim Potato Seed Protectant	Fludioxonil	100-821	12 <sup>5</sup>	Either	Caution			X				
Maxim Quattro	Fludioxonil + Mefenoxam+ Azoxystrobin+ Thiabendazole	100-1352	12 <sup>5</sup>	Either	Caution			X				
MCPA Amine <sup>AS</sup>	MCPA Amine	1381-104	48	Either	Danger-C <sup>3</sup>			X			X	
MCPA Ester 4 <sup>ALBAUGH</sup>	MCPA Ester	42750-23	12	Either	Caution			X				
MCPE Phenoxy <sup>AS</sup>	MCPA Ester	1381-98	12	Either	Warning			X			X	X <sup>2</sup>
Medal	S-Metolachlor	100-964	24 <sup>5</sup>	Either	Caution			X				
Medal II	S-Metolachlor	100-965	24 <sup>5</sup>	Either	Caution			X				
Medal II AT *	S-Metolachlor + Atrazine	100-1165	24 <sup>5</sup>	Either	Caution			X	X <sup>1</sup>			
Medallion Fungicide	Fludioxonil	100-769	12	Either	Caution			X				
Mepex Gin Ou <sup>Nufarm</sup>	Mepiquat Chloride	228-606	12	Either	Caution			X				
Mepex Plant Growth Regulator	Mepiquat Chloride	228-608	12	Either	Caution			X				
Mepichlor 4.2% Liquid	Mepiquat Chloride	66330-241	12	Either	Caution			X				
Mertect 340-F	Thiabendazole	100-889	12	Either	Caution			X				
Metam CLR 42%	Metam-sodium	45728-16	48	Both	Danger-C <sup>3</sup>	X			X <sup>1</sup>	X	X	X <sup>1</sup>
MetaStar 2E AG	Metalaxyl	71532-5-66330	48	Either	Warning			X				X
Methyl 4 EC A662 * <sup>Cheminova</sup>	Methyl Parathion	67760-43	4-5 <sup>2</sup>	Both	Danger-P <sup>4</sup>	X <sup>2</sup>			X <sup>2</sup>	X <sup>2</sup>	X <sup>2</sup>	X <sup>2</sup>
Metribuzin 75DF <sup>MANA</sup>	Metribuzin	66222-106	2	Either	Caution			X				
Micro-Tech A768 *	Alachlor	524-344	12	Either	Caution			X			X <sup>2</sup>	
Microthiol Disperss	Sulfur	70506-187	24	Either	Caution			X			X <sup>2</sup>	
Milestone	Aminopyralid	62719-519	12	Either	Caution			X				
Milestone VM	Aminopyralid	62719-537	12	Either	Caution			X				
Milestone VM Plus	Aminopyralid + Triclopyr	62719-572	48	Either	Caution			X				
Mocap 15G *	Ethoprop	264-457	48/72	Both	Danger-P <sup>4</sup>	X <sup>1</sup>		X	X <sup>1</sup>	X <sup>1</sup>	X <sup>1</sup>	X <sup>1</sup>
Mocap EC *	Ethoprop	264-458	48 <sup>2</sup>	Both	Danger-P <sup>4</sup>	X <sup>1</sup>		X	X <sup>1</sup>	X <sup>1</sup>	X <sup>1</sup>	X <sup>1</sup>
Moncut 70-DF	Flutolanil	71711-14-10163	12	Either	Caution			X				
Monitor 4 *	Methamidophos	264-729	48 <sup>2</sup>	Both	Danger-P <sup>4</sup>	X <sup>1</sup>		X <sup>1</sup>	X <sup>1</sup>	X <sup>1</sup>	X <sup>1</sup>	X <sup>2</sup>
Monument 75WG	Trifloxysulfuron-sodium	100-1134	12	Either	Caution			X				
Movento MPC	Spirotetramat	264-1065	24	Either	Caution			X			X	
MSMA 6 Plus	Monosodium Methanearsonate	19713-42	12	Either	Caution			X				
Moxy <sup>®</sup> 2E <sup>AS</sup>	Bromoxynil	9779-346	12	Either	Warning			X	X <sup>1</sup>			
MSR Spray Concentrate *	Oxydemeton-methyl	10163-220	48-72 <sup>2</sup>	Both	Warn/Danger	X			X	X	X	X <sup>2</sup>
Mustang *	Zeta-Cypermethrin	279-3126	12	Either	Warning			X			X <sup>1</sup>	
Mustang Max EC *	Zeta-Cypermethrin	279-3327	12	Either	Caution			X			X <sup>2</sup>	

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<sup>6</sup> Mixers/loaders and other handlers who come in contact with undiluted product.

<sup>7</sup> Mixers/loaders and other handlers who are not using a closed system or closed cab.

<sup>8</sup> Tempo GC (golf course) formulations are RUP

## Federal Worker Protection Quick Reference Chart 2012

Trade Name	Active Ingredients	EPA Reg. Number	REI in hours	Posting &/or Oral Notification for Workers	Signal Word	Coveralls Over Long Sleeved Shirt & Long Pants	Coveralls Over Short Sleeved Shirt & Short Pants	Long Sleeved Shirt & Long Pants	Chemical-Resistant Apron to Clean, Mix & Load	Chemical-Resistant Footwear Plus Socks	Protective Eye Wear	Respirator as Specified on Label
Mustang Max *	Zeta-Cypermethrin	279-3249	12	Either	Warning			X			X <sup>2</sup>	
Neemix 4.5 Insect Growth Regulator	Azadiractin	70051-9	12 <sup>5</sup>	Either	Caution			X			X	
Nemacur 3 *	Fenamiphos	264-731	48	Either	Danger-P <sup>4</sup>	X <sup>2</sup>		X <sup>2</sup>	X <sup>2</sup>	X <sup>2</sup>	X <sup>2</sup>	X <sup>2</sup>
Newpath	Imazethapyr	241-412	4	Either	Caution			X				
Nextstep NG	Clodinafop -P	100-1173-66330	12	Either	Caution			X				
NipsIt INSIDE	Clothianidin	59639-151			Caution			X				
NITRO SHIELD <sup>AS</sup>	Imidacloprid	1381-231	12 <sup>5</sup>	Either	Caution			X				
Noble <sup>AS</sup>	Methyl soyate, nonylphenol ethoxylate, propylene glycol	Exempt			Caution							
Nordox 75 WG	Cuprous Oxide	48142-4	24	Either	Caution			X				
NorthStar	Primisulfuron + Dicamba	100-923	12	Either	Caution			X			X	
Nortron SC	Ethofumesate	264-613	12 <sup>5</sup>	Either	Caution			X				
Nova 40W	Myclobutanil	62719-411	24	Either	Warning			X			X	
N-Serve 24	Nitrapyrin	62719-20	24	Either	Warning			X			X	
N-Serve 24E	Nitrapyrin	62719-19	24	Either	Danger			X			X	
Nufos 4E *	Chlorpyrifos	67760-28	24 <sup>2</sup>	Both	Warning	X <sup>2</sup>			X <sup>2</sup>	X <sup>2</sup>		X <sup>2</sup>
Oberon 2SC	Spiromesifen	264-719	12	Either	Caution			X				
Oberon 4SC	Spiromesifen	264-850	12	Either	Caution			X				
Obtain EC	Fluroxypyr	66330-385	24	Either	Caution			X			X	
Olympus 70% Water Dispersible Granule	Propoxycarbazone-Na	264-809	12	Either	Caution			X				
Olympus Flex	Propoxycarbazone-Na + Mesosulfuron-methyl	264-833	24	Either	Warning			X			X	
Omega Top	Fluazinam	71512-1-100	48		Warning	X			X <sup>1</sup>	X	X	X <sup>2</sup>
Omega 500F	Fluazinam	71512-1-100	48	Either	Warning	X			X <sup>1</sup>	X	X	X <sup>2</sup>
Omite-30WS *	Propargite	400-427	48 <sup>2</sup>	Both	Danger-C <sup>3</sup>			X	X <sup>1</sup>		X	
Omite-6E *	Propargite	400-89	48 <sup>2</sup>	Both	Danger-C <sup>3</sup>	X			X <sup>1</sup>	X	X	X <sup>2</sup>
Onager	Hexythiazox	10163-277	12	Either	Caution			X				
OneStep	Imazapyr + Glyphosate	241-414	12	Either	Warning			X			X	
Onset <sup>AS</sup> 3.6L	Tebuconazole	1381-203	12	Either	Caution			X				
Opensight	Aminopyralid + Metsulfuron	62719-597	48	Either	Warning			X			X	
OpTill	Saflufenacil + Imazethapyr	7969-280	12 <sup>5</sup>	Either	Caution			X			X	
Option	Foramsulfuron	264-685	12	Either	Caution			X				
Orbit	Propicanazole	100-702	12	Either	Warning			X			X	
Orchard Star	2,4-D Amine	42750-19	48	Either	Danger-C <sup>3</sup>		X		X <sup>1</sup>	X	X	
Orion	Florasulam +MCPA ester	100-1307	12	Either	Caution			X				
Orthene 90 S	Acephate	59639-33	24	Either	Caution			X				
Orthene 97 Amvac	Acephate	5481-8978	24	Either	Caution			X				X <sup>2</sup>
Osprey	Mesosulfuron-methyl	264-802	4	Either	Caution			X			X	
Oust Extra	Sulfometuron-methyl + Metsulfuron	352-622	4	Either	Caution			X				
Oust XP	Sulfometuron-methyl	352-601	4	Either	Caution			X				
Oustar	Sulfometuron-methyl + Hexazinone	352-603	4	Either	Caution			X				
Outlook	Dimethenamid-P	7969-156	12 <sup>5</sup>	Either	Warning			X			X	
Outrider	Sulfosulfuron	524-500	NA	Either	Caution			X				
Overdrive	Dicamba + Diflufenzopyr	7969-150	12	Either	Caution			X				
Paramount	Quinclorac	7969-113	12	Either	Caution			X				
Pastora	Nicosulfuron + Metsulfuron	352-819	4	Either	Caution			X				
Parrlay	Metolachlor	60063-24-524	24	Either	Caution		X		X <sup>1</sup>	X		
PasturAll HL	Aminopyralid + 2,4-D Amine	62719-629	48	Either	Danger-C <sup>3</sup>			X	X <sup>1</sup>		X	
PasturAll	Aminopyralid + 2,4-D Amine	62719-579	48	Either	Danger-C <sup>3</sup>			X	X <sup>1</sup>		X	
PastureGard HL	Triclopyr + Fluroxypyr	62719-637	12	Either	Caution			X				
PastureGard	Triclopyr + Fluroxypyr	62719-477	12	Either	Danger-C <sup>3</sup>			X			X	
Pathfinder II	Triclopyr	62719-176	12	Either	Caution			X				
Pathway	2,4-D amine + Picloram	62719-31	48	Either	Caution			X				

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Payload	Flumioxazin	59639-120	12	Either	Caution			X				
Peak	Prosulfuron	100-763	12	Either	Caution			X				
Pendulum 2G	Pendimethalin	241-375	24	Either	Caution			X				
Pendulum 3.3 EC	Pendimethalin	241-341	24	Either	Caution			X				
Pendulum AquaCap	Pendimethalin	241-416	24	Either	Caution			X				
Pennacp-M Insecticide *	Methyl Parathion	70506-193	120/96	Both	Warning	X			X <sup>1</sup>	X	X	X <sup>2</sup>
Penncozeb 4FL	Mancozeb	4581-394-82695	24	Either	Caution	X			X <sup>1</sup>		X <sup>1</sup>	
Penncozeb 75 DF	Mancozeb	4581-370-82695	24	Either	Caution	X			X <sup>1</sup>		X <sup>1</sup>	
Pentia	Mepiquat Pentaborate	7969-191	12	Either	Caution			X				
Permit <sup>Gowan</sup>	Halosulfuron-methyl	81880-2-10163	12	Either	Caution			X				
Perspective	Aminocyclopyrachlor - Chlorsulfuron	352-846	Dry		Caution			X				
Ph-D WDG	Polyoxin D zinc salt	66330-56	4	Either	Caution			X				
Phenoxy 088 <sup>AS</sup>	2, 4-D Amine	42750-36-9779	48	Either	Danger-C <sup>3</sup>			X	X <sup>1</sup>		X	
Phoenix	Lactofen	59639-118	12	Either	Caution			X				
Phorate 20G * <sup>AS</sup>	Phorate	9779-293	48/72 <sup>2</sup>	Both	Danger-P <sup>4</sup>	Chemical resistant suit				X	X	X
Phosphume tablets*	Alluminum Phosphide	70506-13-1015			Danger-P <sup>4</sup>							
Pillar G	Pyraclostrobin + Triticonazole	7969-304	12		Caution			X			X	
Pindar GT	Penoxsulam + Oxyfluorfen	62719-611	24		Caution	X <sup>2</sup>		X <sup>2</sup>	X <sup>2</sup>	X <sup>2</sup>	X	
Pix Plus Plant Regulator	Mepiquat Chloride + Bacillus Cereus	66330-351	12	Either	Caution			X				
Pix Ultra Plant Regulator	Mepiquat Chloride	66330-350	12	Either	Caution			X				
Plateau	Imazapic	241-365	12	Either	Caution			X				
Platinum	Thiamethoxam	100-939	12	Either	Caution			X				
Poast	Sethoxydim	7969-58	12	Either	Warning		X		X <sup>1</sup>	X	X	
Poast Plus	Sethoxydim	7969-88	12	Either	Caution			X		X		
Polado L	Glyphosate	524-350	4	Either	Caution			X				
Poncho 600	Clothianidin	264-789		Either	Caution			X				
Poncho Beta	Clothianidin	264-1056		Either	Caution			X				X
Poncho Votivo	Clothianidin + <i>Bacillus firmus</i>	264-1109		Either	Caution			X				X
Pounce 1.5G *	Permethrin	279-3059	12	Either	Caution			X				
Pounce 25WP *	Permethrin	279-3051	12	Either	Warning			X	X <sup>1</sup>		X <sup>1</sup>	
PowerFlex	Pyroxsulam	62719-569	12	Either	Caution			X				
Pramitol 25E <sup>AS</sup>	Prometon	66222-22-9779	NA	Either	Warning						X	
Prefar 4-E	Bensulide	10163-200	12	Either	Caution			X				X <sup>1</sup>
Prefix	S-Metolachlor + Fomesafen	100-1268	24	Either	Warning			X			X	
Prep	Ethephon	264-418	48 <sup>2</sup>	Both	Danger-C <sup>3</sup>		X		X <sup>1</sup>	X	X	
Pre-Pare 70% WDG	Flucarbazone-Na	66330-49	12 <sup>5</sup>	Either	Caution			X				
Prequel *	Rimsulfuron + Isoxaflutole	352-779	12	Either	Caution			X	X <sup>1</sup>	X	X	
Presidio	Fluopicolide	59639-140	12	Either	Caution			X				
Prestige		710-49-3-73049	12		Caution	X				X	X	
Prevail	Carboxin + PCNB + Metalaxyl	264-1015-400	24	Either	Caution			X			X	
Prevathon <sup>dupont</sup>	Chlorantraniliprole	352-844	4	Either	none			X				
Previcur Flex	Propamocarb Hydrochloride	264-678	12	Either	Caution			X				
Prime + EC	Flumetralin	100-640	24	Either	Danger-C <sup>3</sup>		X		X <sup>1</sup>	X	X	
Princep 4L	Simazine	100-526	12 <sup>5</sup>	Either	Caution			X				
Princep Caliber 90	Simazine	100-603	12 <sup>5</sup>	Either	Caution			X				
Pristine	Boscalid + Pyraclostrobin	7969-199	12 <sup>2</sup>	Either	Caution			X				
Proceed Plus	Prothioconazole + Tebuconazole + Metalaxyl	264-1082	12 <sup>5</sup>	Either	Warning			X			X	
Proceed Concentrate	Prothioconazole + Tebuconazole + Metalaxyl	264-1102	12 <sup>5</sup>	Either	Caution			X			X	
Proclaim *	Emamectin Benzoate	100-904	48	Either	Caution			X				
Procure 480SC	Triflumizole	400-518	12	Eiher	Caution			X				
Prograss	Ethofumesate	432-941	12	Either	Danger-C <sup>3</sup>			X		X	X	

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<sup>1</sup> Mixers and Loaders only.

<sup>2</sup> See label for specific situations.

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<sup>3</sup> Danger-C = corrosive.

<sup>4</sup> Danger-P = Danger – Poison. Danger-C = corrosive.

<sup>5</sup> Reentry is 0 days if incorporated, injected or used as a seed treatment.

<sup>6</sup> Mixers/loaders and other handlers who come in contact with undiluted product.

<sup>7</sup> Mixers/loaders and other handlers who are not using a closed system or closed cab.

<sup>8</sup> Tempo GC (golf course) formulations are RUP

# Federal Worker Protection Quick Reference Chart 2012

Trade Name	Active Ingredients	EPA Reg. Number	REI in hours	Posting &/or Oral Notification for Workers	Signal Word	Coveralls Over Long Sleeved Shirt & Long Pants	Coveralls Over Short Sleeved Shirt & Short Pants	Long Sleeved Shirt & Long Pants	Chemical-Resistant Apron to Clean, Mix & Load	Chemical-Resistant Footwear Plus Socks	Protective Eye Wear	Respirator as Specified on Label
Progress	Phenmedipham + Desmedipham + Ethofumesate	264-632	48	Either	Danger-C <sup>3</sup>			X			X	
Proline 480 SC	Prothioconazole	264-825	48	Either	Caution			X				
Promalin Plant Growth Regulator	BAP + Gibberellic acid	73049-41	4	Either	Caution			X				
PropiMax EC	Propiconazole	62719-346	24 <sup>5</sup>	Either	Warning			X			X	
Prosaro 421 SC	Prothioconazole + Tebuconazole	264-862	12	Either	Caution			X				
Prosper FX	Clothianidin + Carboxin + Metalaxyl	264-1034		Either	Caution			X	X <sup>1</sup>			
ProTank Liquid Cleaner	Phosphate and carbonate salts, surfactant, solvents	Exempt			Danger-C <sup>3</sup>						X	
Provado 1.6F <sup>Bayer</sup>	Imidacloprid	264-763	12	Either	Caution			X				
Provado Solupak	Imidacloprid	264-761	12	Either	Caution			X				
Provaunt	Indoxabarb	352-716										
Provost 433 SC	Tebuconazole + Prothioconazole	264-861	48	Either	Caution			X				
Prowl H20	Pendimethalin	241-418	24	Either	Caution			X				
Pulsar	Dicamba + Fluroxypyr	100-1343	24	Either	Caution			X				
Puma 1EC	Fenoxaprop-p-ethyl	264-666	24	Either	Warning		X			X	X	
Pursuit	Imazethapyr	241-310	4	Either	Caution			X				
Pursuit Plus EC	Imazethapyr + Pendimethalin	241-331	12	Either	Caution			X				
Pyramin DF	Pyrazon	7969-81-66330	12	Either	Caution			X				
Python WDG	Flumetsulam	62719-277	12	Either	Caution			X				
Quadris Flowable	Azoxystrobin	100-1098	4	Either	Caution			X				
Quadris Opti	Azoxystrobin + Chlorothalonil	100-1171	12	Either	Warning			X				X
Quadris Top	Azoxystrobin+ Difenconazole	100-1313	12	Either	Caution			X				
Quadris Ridomil Gold	Azoxystrobin + Mefenoxam	100-1243	0	Eiher	Caution			X				
Quadris Xtra	Azoxystrobin + Cyproconazole	100-1225	12	Either	Caution			X				
Quash	Metconazole	59639-147	12	Either	Caution			X				
Quilt	Azoxystrobin + Propiconazole	100-1178	12	Either	Warning			X			X	
Quilt Xcel	Azoxystrobin + Propiconazole	100-1324	12	Either	Warning			X			X	
Quintec	Quinoxifen	62719-375	12	Either	Caution			X				
Radiant SC	Spinetoram	62719-545	4	Either	Caution			X				
Rage D-Tech	Carfentrazone-ethyl + 2,4-D Ester	279-3316	12	Either	Caution			X	X <sup>1</sup>			
Rally 40W	Myclobutanil	62719-411	24	Either	Warning			X			X	
Rally 40WSP	Myclobutanil	62719-410	24	Either	Warning			X			X	
Rancona Crest	Ipconazole + Metalaxyl + Imidacloprid	400-574	24 <sup>5</sup>		Caution			X				
Rancona Pinnacle	Ipconazole + Metalaxyl B879	400-566	24 <sup>5</sup>		Caution			X			X	
Rancona Summit	Ipconazole + Metalaxyl	400-570	24 <sup>5</sup>		Caution			X				
Ranman	Cyazofamid	71512-3-279	12	Either	Caution			X				
RapidFire	Glyphosate DMA	62719-556	4	Either	Caution			X				
Raptor	Imazamox	241-379	4	Either	Caution			X				
Rascal*	Glyphosate	1381-191	4	Either	Caution			X			X	
Rascal* Plus	Glyphosate	1381-192	4	Either	Caution			X			X	
Rascal* Plus Herbicide ex	Glyphosate	71368-65-1381	12	Either	Caution			X				
Rave	Triasulfuron + Dicamba	100-927	12	Either	Caution			X				
Raxil MD	Tebuconazole + Metalaxyl	264-967	24 <sup>5</sup>	Either	Caution			X				
Raxil MD Extra	Tebuconazole + Metalaxyl + Imazalil	264-976	48 <sup>5</sup>	Either	Caution			X				
Raxil MD Extra W	Tebuconazole + Metalaxyl + Imazalil	264-997	48 <sup>5</sup>	Either	Caution			X				
Raxil MD-W	Tebuconazole + Metalaxyl + Imidacloprid	264-996	24 <sup>5</sup>	Ether	Caution			X			X	
Raze	Flucarbazone-Sodium + Fluroxypyr	66330-405	24		Caution			X			X	
Realm Q	Rimsulfuron + Mesotrione	352-837	12	Either	Caution			X				
Reason 500 SC	Fenamidone	264-695	12	Either	Caution			X				
Rebel EX	Penoxsulam + Cyahalofop-Butyl	62719-607	12	Either	Caution			X				
Redeem R&P	Triclopyr + Clopyralid	62719-337	48	Either	Danger-C <sup>3</sup>			X			X	
Redi-Pik 1.5EC	Thidiazuron + Diuron	264-634-66222	24	Either	Danger-C <sup>3</sup>	X				X	X	

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<sup>6</sup> Mixers/loaders and other handlers who come in contact with undiluted product.

<sup>7</sup> Mixers/loaders and other handlers who are not using a closed system or closed cab.

<sup>8</sup> Tempo GC (golf course) formulations are RUP

# Federal Worker Protection Quick Reference Chart 2012

Trade Name	Active Ingredients	EPA Reg. Number	REI in hours	Posting &/or Oral Notification for Workers	Signal Word	Coveralls Over Long Sleeved Shirt & Long Pants	Coveralls Over Short Sleeved Shirt & Short Pants	Long Sleeved Shirt & Long Pants	Chemical-Resistant Apron to Clean, Mix & Load	Chemical-Resistant Footwear Plus Socks	Protective Eye Wear	Respirator as Specified on Label
Reflex	Fomesafen	100-993	24	Either	Danger-C <sup>3</sup>			X			X	
Refuge	Glyphosate	100-1362	12	Either	Caution			X				
Regent 4SC *	Fipronil	7969-207	0	Either	Warning		X		X	X	X	
Regiment	Bispyribac-Sodium	59639-105	12	Either	Caution			X				
Reglone Desiccant	Diquat Dibromide	100-1061	24	Either	Caution		X		X <sup>1</sup>	X	X	
Release LC Plant Growth Regulator	Gibberellic Acid	73049-42	4	Either	Caution			X				
Rely 200	Glufosinate-ammonium	264-660	12	Either	Warning		X		X <sup>1</sup>	X	X	
Rely 280	Glufosinate-ammonium	264-829	12	Either	Warning		X		X <sup>1</sup>	X	X	
Remedy Ultra Specialty	oxadiazon	62719-552	12	Either	Caution			X				
Renounce 20WP *	Cyfluthrin	264-784	12	Either	Caution			X				
Require Q (mp)	Rimsulfuron + Dicamba	352-759	24	Either	Warning			X			X	
Resolute 4L	Prodiamine	100-1139	12		Caution			X				
Resolute 65WG	Prodiamine	100-834	12		Caution			X				
Resolve Q	Rimsulfuron + Thifensulfuron Methyl	352-777	4	Either	Caution			X				
Resolve SG	Rimsulfuron	352-748	4	Either	Caution			X				
Resource	Fumiclorac Pentyl-ester	59639-82	12	Either	Warning		X			X	X	
Respect EC *	Zeta-Cypermethrin	279-3327-7969	12	Either	Caution			X			X	
Respect *	Zeta-Cypermethrin	279-3249-7969	12	Either	Warning			X			X	
Revolver	Foramsulfuron	432-1266	12	Either	Caution			X				
Revus	Mandipropamid	100-1254	12	Either	Caution			X				
Revus Top	Mandipropamid + Difenconazole	100-1278	12	Either	Caution			X				
Reward Landscape & Aquatic	Diquat Dibromide	100-1091	24	Either	Caution		X	X <sup>2</sup>	X <sup>1</sup>	X	X	
Rezult B	Bentazon	7969-112	48	Either	Danger-C <sup>3</sup>			X			X	
Rezult G	Sethoxydim	7969-88	48	Either	Caution			X				
Ricestar HT	Fenoxypop-P-ethyl	264-682	24	Either	Warning			X			X	
Ridomil Gold Bravo	Mefenoxam + Chlorothalonil	100-1221	48 <sup>5</sup>	Either	Warning			X			X	
Ridomil Gold GR	Mefenoxam	100-798	48 <sup>5</sup>	Either	Caution			X				
Ridomil Gold MZ	Mefenoxam + Mancozeb	100-803	48	Either	Caution			X				
Ridomil Gold PC GR	Mefenoxam + PCNB	100-823	48 <sup>5</sup>	Either	Warning			X			X	
Ridomil Gold SL	Mefenoxam	100-1202	48 <sup>5</sup>	Either	Caution			X				
Ridomil Gold/Copper	Mefenoxam + Copper Hydroxide	100-804	48	Either	Danger-C			X			X	
Rimfire	Propoxycarbazone-Na + Mesosulfuron-methyl	264-847	12	Either	Warning			X			X	
Rimfire Max	Propoxycarbazone-Na + Mesosulfuron-methyl	264-1099	12	Either	Warning			X			X	
Rodeo	Glyphosate	62719-324	4	Either	Caution			X				
Ro-Neet 6E <sup>HelmAgro</sup>	Cycloate	74530-16	48	Either	Caution			X	X			
Ronstar 50 WSP	Oxadiazon	432-893	12	Either	Warning		X		X <sup>1</sup>	X	X	
Ronstar G	Oxadiazon	432-886	12	Either	Warning		X		X <sup>1</sup>	X	X	
Roundup Original Max	Glyphosate	524-539	4	Either	Caution			X				
Roundup PowerMax	Glyphosate	524-549	4	Either	Caution			X				
Roundup Pro	Glyphosate	524-475	4	Either	Caution			X				
Roundup Pro Concentrate	Glyphosate	524-529	4	Either	Caution			X				
Roundup Ultra	Glyphosate	524-475	4	Either	Caution			X				
Roundup WeatherMAX	Glyphosate	524-537	4	Either	Caution			X				
Rovral 4 Flowable	Iprodione	264-482	24 <sup>2</sup>	Either	Caution	X <sup>2</sup>		X <sup>2</sup>	X <sup>1</sup>	X <sup>1</sup>		X <sup>2</sup>
Royal MH-30	Maleic Hydrazide	400-84	12	Either	Caution			X				
Royal MH-30 SG	Maleic Hydrazide	400-165	12	Either	Caution			X				
Royal MH-30 Xtra	Maleic Hydrazide	400-452	12	Either	Caution			X				
Royaltac	Fatty alcohols	400-135	24	Either	Danger-C <sup>3</sup>			X			X	
RT 3	Glyphosate	524-544	4	Either	Caution			X				
Rugged*	2,4-Dichlorophenoxyacetic Acid	1381-247	48	Either	Danger-C <sup>3</sup>			X	X <sup>1</sup>		X	
Rush*	Ammonium sul+B903fate.saccharides, glycerol	Exempt			Caution							

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<sup>5</sup> Reentry is 0 days if incorporated, injected or used as a seed treatment.

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<sup>6</sup> Mixers/loaders and other handlers who come in contact with undiluted product.

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<sup>7</sup> Mixers/loaders and other handlers who are not using a closed system or closed cab.

<sup>8</sup> Tempo GC (golf course) formulations are RUP

# Federal Worker Protection Quick Reference Chart 2012

Trade Name	Active Ingredients	EPA Reg. Number	REI in hours	Posting &/or Oral Notification for Workers	Signal Word	Coveralls Over Long Sleeved Shirt & Long Pants	Coveralls Over Short Sleeved Shirt & Short Pants	Long Sleeved Shirt & Long Pants	Chemical-Resistant Apron to Clean, Mix & Load	Chemical-Resistant Footwear Plus Socks	Protective Eye Wear	Respirator as Specified on Label
Sandea	Halosulfuron-methyl	10163-254	12	Either	Caution			X				
Scala SC	Pyrimethanil	264-788	12 <sup>2</sup>	Either	Caution			X				
Scepter 70 DG	Imazaquin	241-306	12	Either	Caution			X				
Scholar	Fludioxonil	100-969	NA	either	Caution			X				
Scholar SC	Fludioxonil	100-1242	NA	Either	Caution			X				
Scythe	Pelargonic acid	62719-529	12	Either	Warning		X			X	X	
Section® 2EC® AS	Clethodim	1381-204	24	Either	Caution			X				
Section® 2EC® AS	Clethodim	51036-416	24	Either	Caution			X				
Section® 2EC® AS	Clethodim	66222-60-1381	24	Either	Caution			X				
SedgeHammer	Halosulfuron-methyl	81880-1-10163	12	Either	Caution			X				
Select 2 EC <sup>Valent</sup>	Clethodim	59639-3	24	Either	Warning			X			X	
Select <sup>AS</sup>	Clethodim	59639-3-1381	24	Either	Warning			X			X	
Select Max	Clethodim	59639-132	24	Either	Warning			X			X	
Sempre	Halosulfuron-methyl	524-465	12	Either	Caution			X				
Sepresta 75WS	Clothianidin + Imidacloprid	264-1081	NA		Caution			X				X <sup>2</sup>
Sequence	Glyphosate + S-Metolachlor	100-1185	24	Either	Caution			X				
Serenade ASO	<i>Bacillus subtilis</i>	69592-12	4	Either	Caution			X				
Sevin 4F	Carbaryl	264-349	12	Either	Caution			X	X <sup>1</sup>	X		X
Sevin XLR Plus	Carbaryl	264-333	12	Either	Caution			X	X <sup>1</sup>	X		X
Shadow	Clethodim	66330-353	24	Either	Warning			X			X	
Shark EW	Carfentrazone-ethyl	279-3242	12	Either	Caution			X				
Shark H2O	Carfentrazone-ethyl	279-3194	12	Either	Caution			X				
Sharpen	Saflufenacil [Kixor]	7969-278	12 <sup>5</sup>	Either	Caution			X			X	
Showcase	Trifluralin + Isoxaben + Oxyfluofen	62719-516	24	Either	Caution	X			X <sup>1</sup>	X		
Sierra	Flucarbazone-sodium	66330-391-100	12 <sup>2</sup>		Caution			X				
Silencer *	Lambda-Cyhalothrin	66222-104	24	Either	Warning			X			X	
Silkin® AS	Organosilicone	Exempt	NA	Either	Warning						X	
Simazine 4L <sup>AS</sup>	Simazine	9779-296	12	Either	Caution			X				
Simazine 90DF <sup>AS</sup>	Simazine	9779-295	12	Either	Caution			X				
Sim-Trol 4L	Simazine	35915-11-60063	12	Either	Caution			X				
Sinbar	Terbacil	61842-13	12	Either	Caution			X				
Sinbar WDG	Terbacil	61842-27	12	Either	Caution			X				
Smart Choice 5G *	Chlorethoxyfos + Bifenthrin	5481-561	48/72 <sup>5</sup>	Both	Danger-P			X	X <sup>2</sup>	X <sup>2</sup>		X <sup>2</sup>
Snapshot 2.5 TG	Isoxaben + Trifluralin	62719-175	12	Either	Caution			X				
Soberan	Tembotrione	264-860	12	Either	Caution			X				
Solicam DF	Norflurazon	100-849	12	Either	Caution			X				
Solitaire	Sulfentrazone + Quinclorac	279-3355	12	Either	Caution			X				
Solve 2,4-D <sup>Albaugh</sup>	2,4-D Ester	42750-22	12	Either	Caution			X	X <sup>1</sup>			
Solve MCPA Ester <sup>Albaugh</sup>	MCPA Ester	42750-25	12	Either	Caution			X	X <sup>2</sup>			X <sup>2</sup>
Sonalan 10G	Ethalfuralin	62719-184	12	Either	Danger-C <sup>3</sup>			X			X	
Sonalan HFP	Ethalfuralin	62719-188	24	Either	Danger-C <sup>3</sup>	X			X <sup>1</sup>	X	X	
Sonic	Sulfentrazone + Cloransulam-methyl	279-3246-62719	12	Either	Caution			X				
Sovran	Kresoxim-methyl	7969-154	12	Either	Caution			X				
Spartan 4F	Sulfentrazone	279-3220	12	Either	Caution			X				
Spartan Advance	Sulfentrazone + Glyphosate	279-3334	12	Either	Caution			X				
Spartan Charge	Carfentrazone + Sulfentrazone	279-3337	12	Either	Caution			X				
Spike 20P	Tebuthiuron	62719-121	NA	Either	Caution			X				
Spike 80DF	Tebuthiuron	62719-107	NA	Either	Caution			X				
SpinTor 2SC	Spinosad	62719-294	4	Either	Caution			X				
Spirit	Prosulfuron + Primsulfuron-methyl	100-911	12	Either	Caution			X				
Spotlight	Fluroxypyr	62719-308	12	Either	Warning			X				

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# Federal Worker Protection Quick Reference Chart 2012

Trade Name	Active Ingredients	EPA Reg. Number	REI in hours	Posting &/or Oral Notification for Workers	Signal Word	Coveralls Over Long Sleeved Shirt & Long Pants	Coveralls Over Short Sleeved Shirt & Short Pants	Long Sleeved Shirt & Long Pants	Chemical-Resistant Apron to Clean, Mix & Load	Chemical-Resistant Footwear Plus Socks	Protective Eye Wear	Respirator as Specified on Label
Sprout-Gard <sup>AS</sup>	Dithiopyr	9779-355	12		Caution							
SquareOne	Carfentrazone + Quinclorac	279-3419	12	Either	Caution			X				
Stalker	Imazapyr	241-398	12	Either	Caution			X				
Stallion *	Zeta-Cyberthrin	279--9545	24	Either	Warning		X		X <sup>1</sup>	X	X	
Stalwart	Metalochlor	60063-24	24 <sup>5</sup>	Either	Caution			X				
Stalwart Xtra *	Metalochlor + Atrazine	60063-23	24 <sup>5</sup>	Either	Caution			X	X <sup>1</sup>			
Stam 4E	Propanil	62719-392	24	Either	Warning			X			X	
Stam 4SC	Propanil	70506-167	24	Either	Warning			X	X <sup>1</sup>		X	
Stam 80 EDF	Propanil	70506-166	24	Either	Caution			X			X	
Stam M4	Propanil	62719-392 or 7056-164	24	Either	Warning			X		X	X	
Stamina	Pyraclostrobin	7969-266	12 <sup>2</sup>	Either	Caution			X				X
Stamina F3 HL	Pyraclostrobin	7969-296	12 <sup>2</sup>	Either	Caution			X				
Stance Plant Regulator	Cyanilide + Mepiquat Chloride	264-841	24	Either	Caution			X				
Staple LX	Pyriithobac Sodium	352-613	24	Either	Caution			X				
Starane	Fluroxypyr	62719-286	12	Either	Warning			X			X	
Starane Flex	Fluroxypyr + Florasulam	62719-604	24	Either	Warning			X			X	
Starane NXT	Fluroxypyr + Bromoxynil	62719-557	24	Either	Warning			X			X	
Starane NXTcp	Fluroxypyr + Bromoxynil	62719-536	12	Either	Warning			X	X <sup>1</sup>		X <sup>2</sup>	
Starane Ultra	Fluroxypyr	62719-577	12	Either	Warning			X			X	
Stature SC	Dimethomorph	241-428	12	Either	Caution			X				
Status	Diflufenzopyr + Dicamba	7969-242	24	Either	Caution			X			X	
Steadfast Q	Nicosulfuron + Rimsulfuron + Safener	352-774	4	Either	Caution			X				
Sterling Blue <sup>AS</sup>	Dicamba, diglycolamine	7969-137-1381	24	Either	Caution			X				
Steward EC	Indoxacarb	352-638	12	Either	Caution			X				
Stinger	Clopyralid	62719-73	12	Either	Caution			X				
Storclide II	Chlorpyrifos + Deltamethrin	264-992	NA	Either	Danger-C <sup>3</sup>			X			X	X
Storm	Acifluorfen + Bentazon	70506-59	48	Either	Danger-C <sup>4</sup>			X			X	
Strada CA	Orthosulfamuron	80289-5	12	Either	Caution			X			X	
Strada XT	Orthosulfamuron	80289-13	12	Either	Caution			X			X	
Stratego	Propiconazole + Trifloxystrobin	264-779	12	Either	Warning			X			X	
Stratego YLD	Propiconazole + Trifloxystrobin	264-1093	12	Either	Caution			X				
Streamline	Aminopyralid + Metsulfuron-ethyl	352-3848	48	Either	Caution			X				
Strike 3 Ultra 2 <sup>AS</sup>	Amine 2,4-D + 2,4-DP + Dicamba	228-455-1381	48	Either	Danger-C <sup>3</sup>			X	X <sup>1</sup>		X	
Strike 3 <sup>AS</sup>	Amine 2,4-D + 2,4-DP + Dicamba	14774-2	48	Either	Danger-C <sup>3</sup>			X	X <sup>1</sup>		X	
Strongarm	Diclosulam	62719-288	12	Either	Caution			X				
Success	Spinosad	62719-292	4 <sup>2</sup>	Either	Caution			X				
Sugarbeet Mix	Phenmedipham + Desmedopham	264-621	24	Either	Warning			X			X	
Super Boll <sup>Nufarm</sup>	Ethephon	228-659	48 <sup>2</sup>	Both	Danger-C <sup>3</sup>	X			X	X	X	
Super Tin 80WP *	Triphenyltin Hydroxide	70506-214	48	Both	Danger-P <sup>4</sup>	X		X <sup>2</sup>	X	X	X	X
SuperWham! CA	Dichloropropionanilide	71085-5	24	Either	Caution	X <sup>1</sup>		X	X <sup>1</sup>	X	X <sup>2</sup>	
SuperWham! DF	Dichloropropionanilide	71085-22	24	Either	Caution	X <sup>1</sup>		X	X <sup>1</sup>	X	X <sup>2</sup>	
Supremacy	Fluroxypyr + Thifensulfuron-methyl+ Tribenuron-methyl	66330-406	24		Warning			X			X	
Suprend	Prometryn + Trifloxysulfuron-Na	100-1163	12 <sup>5</sup>	Either	Caution			X				
SureGuard	Flumioxazin	59639-120	12	Either	Caution			X				
SureStart	Acetochlor + Clopyralid + Flumetsulam	62719-570	12 <sup>5</sup>	Either	Caution			X				
Surflan A.S. <sup>United Phosphorus</sup>	Oryzalin	70506-43	24 <sup>5</sup>	Either	Caution			X	X <sup>1</sup>			
Surmount A66 *	Picloram + Fluroxypyr	62719-480	12	Either	Danger-C <sup>3</sup>			X			X	
Surpass 20G	Acetochlor	62719-370	12 <sup>5</sup>	Either	Warning			X			X	
Surpass EC	Acetochlor	62719-367	12 <sup>5</sup>	Either	Warning		X		X <sup>1</sup>	X	X	
SWB 2,4-D LV 4 <sup>AS</sup>	2,4-D ester	42750-22-9779	12	Either	Caution			X	X <sup>1</sup>			
Switch 62.5 WG	Cyprodinil + Fludioxonil	100-953	12	Either	Caution			X <sup>2</sup>				

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<sup>2</sup> See label for specific situations.

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<sup>4</sup> Danger-P = Danger - Poison. Danger-C = corrosive.

<sup>5</sup> Reentry is 0 days if incorporated, injected or used as a seed treatment.

<sup>6</sup> Mixers/loaders and other handlers who come in contact with undiluted product.

<sup>7</sup> Mixers/loaders and other handlers who are not using a closed system or closed cab.

<sup>8</sup> Tempo GC (golf course) formulations are RUP

# Federal Worker Protection Quick Reference Chart 2012

Trade Name	Active Ingredients	EPA Reg. Number	REI in hours	Posting &/or Oral Notification for Workers	Signal Word	Coveralls Over Long Sleeved Shirt & Long Pants	Coveralls Over Short Sleeved Shirt & Short Pants	Long Sleeved Shirt & Long Pants	Chemical-Resistant Apron to Clean, Mix & Load	Chemical-Resistant Footwear Plus Socks	Protective Eye Wear	Respirator as Specified on Label
Synapse WG	Flubendiamide	264-1026	12	Either	Caution			X				
Synchrony XP	Chlorimuron-ethyl + Thifensulfuron	352-648	12	Either	Caution			X				
Tacoma <sup>AS</sup>	Fenoxaprop-p-methyl	264-666-1381	24	Either	Warning		X		X	X	X	
Tanos	Famoxadone + Cymoxanil	352-604	12	Either	Caution			X				
Telar XP	Chlorimuron-ethyl	352-654	Dry	Either	Caution			X				
Telone C-17 *	Dichloropropene + Chloropicrin	62719-12	120	Either	Danger-C <sup>3</sup>		X <sup>2</sup>		X <sup>2</sup>	X <sup>2</sup>	X <sup>2</sup>	X <sup>2</sup>
Telone II *	Dichloropropene	62719-32	120	Either	Warning		X		X	X	X <sup>2</sup>	X <sup>2</sup>
Tempo 20 WP in Packets <sup>6</sup>	Cyfluthrin	432-1301	NA		Caution							X <sup>2</sup>
Tempo SC Ultra <sup>6</sup>	Cyfluthrin	432-1363	NA		Caution							
Temprano	Abamectin	67760-71-400	12	Either	Warning			X			X	
Tenacity	Mesotrione	100-1267	12 <sup>5</sup>	Either	Caution			X				
Thimet 20-G Smart Box <sup>AMVAC</sup>	Phorate	5481-530	48 <sup>2</sup>	Both	Danger-P <sup>4</sup>			X	X <sup>2</sup>	X <sup>2</sup>	X <sup>2</sup>	X <sup>2</sup>
Thionex 3EC <sup>MAKHTESHIM</sup>	Endosulfan	66222-63	24	Either	Danger-P <sup>4</sup>	X			X <sup>1</sup>	X	X	X
Thionex 50W <sup>MAKHTESHIM</sup>	Endosulfan	66222-62	24	Either	Danger-P <sup>4</sup>	X			X <sup>1</sup>	X	X	X
Thiostrol <sup>NUFARM</sup>	MCPB	71368-5	24	Either	Warning			X			X	
Throttle XP	Chlorsulfuron + sulfometuron + sulfentrazone	352-725		Either	Caution			X				
Tilt	Propiconazole	100-617	12 <sup>5</sup>	Either	Warning			X			X	
Tilt Bravo SE	Chlorothalonil	100-1192	12	Either	Danger-C <sup>3</sup>			X			X	
Top MP	Difenoconazole		12 <sup>5</sup>		Warning			X			X	
Topaz <sup>AS</sup>	Mono-, dipotassium salts of phosphorus acid	68573-2-1381	4	Either	Caution			X			X	
TopNotch	Acetochlor	62719-369	12	Either	Caution			X				
Tops MZ Potato Seed Piece	Thiophanate-methyl + Mancozeb	264-958	24 <sup>5</sup>	Either	Caution	X			X <sup>1</sup>		X <sup>1</sup>	X <sup>2</sup>
Topsin WDG	Thiophanate-methyl	73545-18-82695	12	Either	Caution			X				
Topsin M 70WP	Thiophanate-methyl	73545-11- 70506	24-72 <sup>2</sup>	Either	Caution			X	X	X		
Topsin M WSB	Thiophanate-methyl	73545-16-82695	12	Either	Caution			X				
Tops-MZ-Gaucho	Thiophanate-methyl + Imidacloprid + Mancozeb	264-977	24 <sup>5</sup>	Either	Caution	X			X <sup>1</sup>		X <sup>1</sup>	X
Tordon 101 *	Picloram	62719-5	48	Either	Danger-C <sup>3</sup>			X	X <sup>2</sup>		X	
Tordon 22K *	Picloram	62719-6	12	Either	Caution			X				
Tordon RTU	Picloram + 2,4-D Amine	62719-31	48	Either	Caution			X	X			
Touchdown	Glyphosate	100-1117	12	Either	Caution			X				
Touchdown CT	Glyphosate	100-1212	12	Either	Caution			X				
Touchdown CT2	Glyphosate	100-1169	12	Either	Caution			X				
Touchdown HiTech	Glyphosate	100-1182	12	Either	Caution			X				
Touchdown Pro	Glyphosate	100-1121	12	Either	Caution			X				
Touchdown Total	Glyphosate	100-1169	12	Either	Caution			X				
Tower	Dimethenamid-P	7969-239	12 <sup>5</sup>	Either	Warning			X			X	
Tracer	Spinosyn A + Spinosyn D	62719-267	4	Either	Caution			X				
Tradewind	Bispyribac-Na	59639-165	NA	Either	Caution			X				
Transline	Clopyralid	62719-259	12	Either	Caution			X				
Traxion	Glyphosate	100-1169	12	Either	Caution			X				
Treevix	Saflufenacil	7969-276	12 <sup>5</sup>	Either	Caution			X			X	
Treflan HFP	Trifluralin	62719-250	12	Either	Caution			X			X	
Treflan TR-10	Trifluralin	62719-131	12	Either	Caution			X				
Tribune	Diquat Dibromide	100-1390	24		Caution		X <sup>2</sup>		X <sup>2</sup>	X <sup>2</sup>	X <sup>2</sup>	
Triflurex HFP	Trifluralin	66222-46	12	Either	Caution			X				
Trigard	Cyromaxine	100-654	12	Either	Caution			X				
Trilex 2000	Trifloxystrobin + Metalaxyl	264-1068	24 <sup>5</sup>	Either	Caution			X			X	
Trilex Advanced	Trifloxystrobin + Triadimenol + Metalaxyl	264-1069	24 <sup>5</sup>	Either	Caution			X			X	
Trilex Flowable	Captan + Trifloxystrobin + Triadimenol + Metalaxyl	264-998	24 <sup>5</sup>	Either	Caution			X			X	
Trimax Pro	Imidacloprid	264-855	12	Either	Caution			X				
Trinity	Tebuconazole	7969-257	12	Either	Caution			X				

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<sup>5</sup> Reentry is 0 days if incorporated, injected or used as a seed treatment.

<sup>2</sup> See label for specific situations.

<sup>6</sup> Mixers/loaders and other handlers who come in contact with undiluted product.

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<sup>7</sup> Mixers/loaders and other handlers who are not using a closed system or closed cab.

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# Federal Worker Protection Quick Reference Chart 2012

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TripleFLEX	Acetochlor + Flumetsulam + Clopyralid	62719-570-524	12 <sup>5</sup>	Either	Caution		X		X <sup>1</sup>	X	X	
Trust <sup>®</sup> 10G <sup>AS</sup>	Trifluralin	62719-131-1381	12	Either	Caution			X				
Trust <sup>®</sup> Hericide <sup>AS</sup>	Trifluralin	1381-146	12 <sup>5</sup>	Either	Caution			X			X <sup>1</sup>	
Tundra <sup>®</sup> EC * <sup>AS</sup>	Bifenthrin	1381-196	12	Either	Warning			X			X <sup>1</sup>	
Tundra <sup>®</sup> EC * <sup>AS</sup>	Bifenthrin	5481-517-1381	12	Either	Warning			X			X <sup>1</sup>	
Tundra <sup>®</sup> Supreme * <sup>AS</sup>	Bifenthrin + Chlorpyrifos	1381-243	14-28 <sup>5</sup>	Both	Warning	X <sup>2</sup>		X <sup>2</sup>	X <sup>2</sup>	X <sup>2</sup>	X <sup>2</sup>	X <sup>2</sup>
Turfion Ester	Triclopyr	62719-258	12 <sup>2</sup>	Either	Caution			X				
Turfion Ester Ultra	Triclopyr	62719-566	12 <sup>2</sup>	Either	Caution			X				
TwinLine	Pyraclostrobin + Metconazole	7969-247	12	Either	Warning		X		X <sup>1</sup>		X	
Ultror	Spirotetramat	264-1065	24	Either	Caution			X			X	
Ultra Blazer	Acifluorfen	70506-60	48	Either	Danger-C <sup>3</sup>			X			X	
Uniform	Azoxystrobin + Mefenoxam	100-1187	0	Either	Caution			X				
Unity WDG	Thifensulfuron	10163-294	4	Either	Caution			X				
Upbeet	Triflurosulfuron-methyl	352-569	4	Either	Caution			X				
Valor	Flumioxazin	59639-99	12	Either	Caution			X				
Valor XLT	Flumioxazin + Chlorimuron -methyl	59639-117	12	Either	Caution			X				
Vanguard WG	Cyprodinil	100-828	12	Either	Caution			X				
Vapam HL * <sup>AM/VAC</sup>	Sodium Methylthiocarbamate	5481-468	48	Both	Danger-C <sup>3</sup>	X			X	X	X <sup>2</sup>	X
Vegetable Pro Herbicide	Prometryn	66222-15	12	Either	Caution			X	X <sup>1</sup>			X <sup>2</sup>
Velocity	Bispyribac-sodium	59639-130	12	Either	Caution			X				
Velpar AlfaMax	Hexazinone + Diuron	352-665	24	Either	Danger-C <sup>3</sup>			X	X <sup>1</sup>		X	
Velpar AlfaMax Gold	Hexazinone + Diuron	352-666	24	Either	Danger-C <sup>3</sup>			X	X <sup>1</sup>		X	
Velpar DF	Hexazinone	352-581	24	Either	Danger-C <sup>3</sup>			X			X	
Velpar L	Hexazinone	352-392	24	Either	Danger-C <sup>3</sup>			X			X	
Velpar ULW	Hexazinone	352-450	24	Either	Danger-C <sup>3</sup>			X			X	
Vendex 50WP *	Fenbutatin-oxide	70506-211	48	Either	Danger-C/P <sup>4</sup>		X		X <sup>1</sup>		X	X
Venom	Dinotefuran	59639-135	12	Either	Caution			X				
Verdict	Saflufenacil + Dimethenamid-P	7969-279	12 <sup>2</sup>	Either	Warning			X			X	
Viewpoint	Imazapyr + Aminoclopyrachlor + Metsulfuron	352-847	Dry		Caution			X				
Visor 2E	Thizopyr	62719-431	12	Either	Warning			X			X	
Vista XRT	Fluroxypyr	62719-586	12	Either	Warning			X			X	
Voliam Flexi	Thiamethoxam + Chloranraniliprole	100-1319	12	Either	Caution			X				
Voliam Xpress *	Lambda-Cyhalothrin + Chloranraniliprole	100-1320	24	Either	Warning			X				
Vortex	Ipconazole	264-988			Caution			X				
Vydate C-LV *	Oxamyl	352-532	48	Either	Danger-P <sup>4</sup>	X			X <sup>1</sup>	X	X	X
Vydate L *	Oxamyl	352-372	48	Either	Danger-P <sup>4</sup>	X			X <sup>1</sup>	X	X	X
Warden <sup>®</sup> CZ <sup>AS</sup>	Mefenoxam + Fludioxonil + Thiamethoxam	100-1283-1381	48 <sup>5</sup>	Either	Caution			X				
Warden <sup>®</sup> RTA <sup>®</sup> <sup>AS</sup>	Mefenoxam + Fludioxonil	100-1146-1381	48 <sup>5</sup>	Either	Caution			X				
Warrant	Acetochlor	524-591	12 <sup>5</sup>	Either	Caution			X				
Warrior II with Zeon Tech *	Lambda-Cyhalothrin	100-1295	24	Either	Warning			X			X	
Warrior with Zeon Tech *	Lambda-Cyhalothrin	100-1112	24	Either	Warning			X			X	
Weed Hoe 120 <sup>ALBAUGH</sup>	MSMA	42750-28	12	Either	Caution			X	X <sup>1</sup>		X <sup>1</sup>	
Weedar 64 <sup>Nufarm</sup>	2, 4-D Amine	71368-1	48	Either	Danger-C <sup>3</sup>		X		X <sup>1</sup>		X	
Weedaxe	2,4-D amine	68292-2	48	Either	Warning	X			X <sup>1</sup>	X	X	X
Weedmaster	2, 4-D Dimethylamine + Dicamba	71368-34	48	Either	Danger	X <sup>2</sup>		X	X <sup>2</sup>		X	
Weedone 638 <sup>Nufarm</sup>	2, 4-D Ester	71368-3	48	Either	Danger-C <sup>3</sup>			X			X	
Weedone LV 4 Solventless <sup>Nufarm</sup>	2, 4-D Ester	71368-14	12	Either	Caution			X	X <sup>2</sup>		X	
Weedone LV 6 EC <sup>Nufarm</sup>	2, 4-D Ester	71368-11	12	Either	Caution			X			X	
Weedone LV4 EC <sup>Nufarm</sup>	2, 4-D Ester	228-139-71368	12	Either	Caution			X	X		X	
Weld <sup>®</sup> <sup>AS</sup>	MCPA Ester+B12 + Fluroxypyr+ Clopyalid	1381-246	12	Either	Caution			X			X	
Westar	Hexazinone + Sulfometuron-methyl	352-626	24	Either	Danger-C <sup>3</sup>			X			X	

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# Federal Worker Protection Quick Reference Chart 2012

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Wham! 60 DF	Propanil	71085-22	24	Either	Caution			X	X <sup>1</sup>	X <sup>1</sup>		
Whip 360	Fenoxaprop-p-ethyl	264-647	24	Either	Warning			X			X	
WideMatch	Clopyralid + Fluoroxypyr	62719-512	12	Either	Caution			X				
Wolverine	Fenoxaprop-p-ethyl + Pyrasulfatole + Bromoxynil	264-1075	24	Either	Danger			X			X	
Wolverine PowerPac (Broadleaf)	Fenoxaprop-p-ethyl + Pyrasulfatole + Bromoxynil	264-1071	24	Either	Warning		X				X	
XenTari <sup>Valent</sup>	Bt. var. aizawai	73049-40	4	Either	Caution			X				X
Yield Shield	<i>Bacillus pumilus</i>	264-985			None							X
Yukon	Halosufuron-methyl + Dicamba	81880-6-10163	12	Either	Caution			X				
Yuma <sup>AS</sup> 4E *	Chlorpyrifos	62719-220-1381	24 <sup>5</sup>	Either	Warning			X	X <sup>1</sup>	X <sup>1</sup>		X <sup>1</sup>
Zeal	Etoazole	59639-123	12	Either	Caution			X				
Ziram 76DF	Ziram	4581-140-82695	48	Either	Danger			X			X	X

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## IMPORTANT STATEMENTS: NEEDED WITH ANY PESTICIDES!

1/24/2012

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