

Appendix H Data Table for Accepted ECOTOX Papers

The code list for ECOTOX can be found at: <http://cfpub.epa.gov/ecotox/blackbox/help/codelist.pdf>

Chemical Name	Genus	Species	Common Name	Effect Group	Effect	Meas	Endpt1	Endpt2	Dur Preferred	Dur Unit Preferred	Conc Value1 Preferred	Conc Value2 Preferred	Conc Units Preferred	% Purity	Ref #
Glyphosate	Daphnia	pulex	Water flea	ACC	ACC	RSDE	BCFD			4 d			9.5	mg/L	95 80969
Glyphosate isopropylamine salt	Glycine	max	Soybean	ACC	ACC	GACC	LOAEL			2 d			0.84	ae kg/ha	100 97143
Glyphosate isopropylamine salt	Glycine	max	Soybean	ACC	ACC	GACC	LOAEL			2 d			0.84	ae kg/ha	100 97143
Glyphosate	NR	Carabidae	Ground beetle family	BEH	AVO	CHEM	NOAEL			28 d			1.57	ai kg/ha	100 70406
Glyphosate	Oncorhynchus	mykiss	Rainbow trout,donaldson trout	BEH	AVO	CHEM	LOEC			4.17E-02 d			54	mg/L	100 3593
Glyphosate isopropylamine salt	Oncorhynchus	mykiss	Rainbow trout,donaldson trout	BEH	AVO	CHEM	LOAEL	NOAEL		2.08E-02 d			10	1 mg/L	100 89625
Glyphosate isopropylamine salt	Oncorhynchus	mykiss	Rainbow trout,donaldson trout	BEH	AVO	CHEM	LOEC			4.17E-02 d			150	mg/L	100 3593
Glyphosate isopropylamine salt	Rana	clamitans	Green frog	BEH	AVO	STIM	NOAEL			d		9.27 TO 18.0		ae mg/L	100 75187
Glyphosate isopropylamine salt	Rana	piapiens	Leopard frog	BEH	AVO	STIM	NOAEL			d		9.27 TO 18.0		ae mg/L	100 75187
Glyphosate isopropylamine salt	Rana	clamitans	Green frog	BEH	AVO	STIM	NOAEL			d		8.08 TO 14.1		ae mg/L	100 75187
Glyphosate isopropylamine salt	Rana	piapiens	Leopard frog	BEH	AVO	STIM	NOAEL			d		8.08 TO 14.1		ae mg/L	100 75187
Glyphosate isopropylamine salt	Tetrahymena	pyriformis	Ciliate	BEH	AVO	STIM	EC50			4.17E-02 d		0.26784		mg/L	0.96 60864
Glyphosate	Aspergillus	parasiticus	Fungus	BCM	BCM	AVER	LOAEL			7 d			50	ppm	100 75785
Glyphosate	Aspergillus	parasiticus	Fungus	BCM	BCM	VHAC	LOAEL	NOAEL		7 d			50	ppm	100 75785
Glyphosate	Chlorella	vulgaris	Green algae	BCM	BCM	FLRS	IC50			3.47E-03 d			53	mM	100 52533
Glyphosate	Lemna	gibba	Inflated duckweed	BCM	BCM	WTCO	LOAEL			2 d			0.1	AI mM	79 97549
Glyphosate	Myriophyllum	sibiricum	Water milfoil	BCM	BCM	CHLA	LOAEL			14 d			2.99	mg/L	100 74985
Glyphosate	NR	Plantae	Plant kingdom	BCM	BCM	PRCO	NOAEL		-4015	d			1.65	ae kg/ha	100 97163
Glyphosate	Oncorhynchus	mykiss	Rainbow trout,donaldson trout	BCM	BCM	VITE	NOAEL			7 d			0.11	mg/L	100 80643
Glyphosate	Pseudokirchneriella	subcapitata	Green algae	BCM	BCM	CHLO	IC50		3.5 TO 4.0	d		26.2737		mg/L	99.9 3405
Glyphosate	Pseudokirchneriella	subcapitata	Green algae	BCM	BCM	CHLO	IC50		3.5 TO 4.0	d		7.7922		mg/L	99.9 3405
Glyphosate	Rattus	norvegicus	Norway rat	BCM	BCM	CHOL	NOAEL			14 d			300	mg/kg bdwt	100 93402
Glyphosate	Rattus	norvegicus	Norway rat	BCM	BCM	TBAR	LOAEL			21 d			1	% w/v	100 97708
Glyphosate	Rattus	norvegicus	Norway rat	BCM	BCM	TBAR	LOAEL			21 d			1	% w/v	100 97708
Glyphosate	Scenedesmus	quadricauda	Green algae	BCM	BCM	CHLA	NOAEL	LOAEL	NA	stg		0.0712	0.712	mg/L	35.6 55720
Glyphosate isopropylamine salt	Alternanthera	philoxeroides	Alligator-weed	BCM	BCM	NCON	LOAEL			35 d			8.4	ml	100 97712
Glyphosate isopropylamine salt	Glycine	max	Soybean	BCM	BCM	CARB	LOAEL			2 d			0.84	ae kg/ha	100 97143
Glyphosate isopropylamine salt	Glycine	max	Soybean	BCM	BCM	CARB	LOAEL			2 d			0.84	ae kg/ha	100 97143
Glyphosate isopropylamine salt	Milax	rusticus	Slug	BCM	BCM	WTCO	LOAEL			6 d			72	ppm	48 87865
Glyphosate isopropylamine salt	Milax	sowerbyi	Slug	BCM	BCM	WTCO	LOAEL			6 d			72	ppm	48 87865
Glyphosate isopropylamine salt	Myriophyllum	sibiricum	Water milfoil	BCM	BCM	CHLA	LOAEL			14 d			2.99	mg/L	100 74985
Glyphosate isopropylamine salt	Myriophyllum	sibiricum	Water milfoil	BCM	BCM	CHLA	LOAEL			14 d			2.99	mg/L	100 74985
Glyphosate isopropylamine salt	Phaseolus	vulgaris	Bean	BCM	BCM	LIGN	LOAEL			3 d			100	ug	100 97139
Glyphosate isopropylamine salt	Phaseolus	vulgaris	Bean	BCM	BCM	LIGN	NOAEL			3 d			50	ug	100 97139
Glyphosate isopropylamine salt	Phaseolus	vulgaris	Bean	BCM	BCM	LIGN	NOAEL			3 d			50	ug	100 97139
Glyphosate isopropylamine salt	Phaseolus	vulgaris	Bean	BCM	BCM	LIGN	NOAEL			1 d			50	ug	100 97139
Glyphosate isopropylamine salt	Phaseolus	vulgaris	Bean	BCM	BCM	LIGN	NOAEL			3 d			50	ug	100 97139
Glyphosate isopropylamine salt	Phaseolus	vulgaris	Bean	BCM	BCM	LIGN	NOAEL			1 d			50	ug	100 97139
Glyphosate isopropylamine salt	Rattus	norvegicus	Norway rat	BCM	BCM	PHST	NOAEL			14 d			500	mg/kg bdwt	100 72915
Glyphosate isopropylamine salt	Rattus	norvegicus	Norway rat	BCM	BCM	CREA	NOAEL			35 d			560	ppm	100 97709
Glyphosate isopropylamine salt	Rattus	norvegicus	Norway rat	BCM	BCM	CREA	NOAEL			35 d			560	ppm	100 97709
Glyphosate isopropylamine salt	Rattus	norvegicus	Norway rat	BCM	BCM	CREA	NOAEL			91 d			560	ppm	100 97709
Glyphosate isopropylamine salt	Rattus	norvegicus	Norway rat	BCM	BCM	CREA	NOAEL			91 d			560	ppm	100 97709
Glyphosate	Daphnia	magna	Water flea	BEH	BEH	ACTV	NOAEL	LOAEL		1 d			4.8	7.2 mg/L	48 57007
Glyphosate	Daphnia	magna	Water flea	BEH	BEH	ACTV	LOAEL			1 d			2.4	mg/L	48 57007
Glyphosate isopropylamine salt	Aceria	tosichella	Wheat Curl Aphid	BEH	BEH	POST	NOAEL			15 d			627.7	ai g/ha	100 97330
Glyphosate isopropylamine salt	Euglena	gracilis	Flagellate euglenoid	BEH	BEH	MOTL	NOEC		-2.541666666666667E-03	d			5000	mg/L	100 95885
Glyphosate isopropylamine salt	Euglena	gracilis	Flagellate euglenoid	BEH	BEH	SWIM	NOEC	LOEC	-2.541666666666667E-03	d			2500	5000 mg/L	100 95885
Glyphosate isopropylamine salt	Euglena	gracilis	Flagellate euglenoid	BEH	BEH	SWIM	NOEC		-2.541666666666667E-03	d			5000	mg/L	100 95885
Glyphosate isopropylamine salt	Euglena	gracilis	Flagellate euglenoid	BEH	BEH	MOTL	NOEC		-2.895833333333333E-03	d			5000	mg/L	100 95885
Glyphosate isopropylamine salt	Euglena	gracilis	Flagellate euglenoid	BEH	BEH	SWIM	NOEC	LOEC	-2.895833333333333E-03	d			2500	5000 mg/L	100 95885
Glyphosate isopropylamine salt	Euglena	gracilis	Flagellate euglenoid	BEH	BEH	SWIM	NOEC		-2.895833333333333E-03	d			5000	mg/L	100 95885
Glyphosate isopropylamine salt	Euglena	gracilis	Flagellate euglenoid	BEH	BEH	MOTL	NOEC		-3.243055555555556E-03	d			5000	mg/L	100 95885
Glyphosate isopropylamine salt	Euglena	gracilis	Flagellate euglenoid	BEH	BEH	SWIM	NOEC		-3.243055555555556E-03	d			5000	mg/L	100 95885
Glyphosate isopropylamine salt	Euglena	gracilis	Flagellate euglenoid	BEH	BEH	SWIM	NOEC		-3.243055555555556E-03	d			5000	mg/L	100 95885
Glyphosate isopropylamine salt	Euglena	gracilis	Flagellate euglenoid	BEH	BEH	MOTL	NOEC	LOEC		7 d			0.1	0.2 mg/L	100 95885
Glyphosate isopropylamine salt	Euglena	gracilis	Flagellate euglenoid	BEH	BEH	SWIM	NOEC			7 d			0.2	mg/L	100 95885
Glyphosate isopropylamine salt	Euglena	gracilis	Flagellate euglenoid	BEH	BEH	SWIM	NOEC	LOEC		7 d			0.05	0.1 mg/L	100 95885
Glyphosate isopropylamine salt	NR	Ascomycota	Fungi phylum	BEH	BEH	GBHV	NOAEL	LOAEL		10 d			100	1000 ppm	100 70527
Glyphosate isopropylamine salt	Oncorhynchus	mykiss	Rainbow trout,donaldson trout	BEH	BEH	GBHV	LOEC			1 d			37.5	mg/L	100 3593
Glyphosate isopropylamine salt	Oncorhynchus	mykiss	Rainbow trout,donaldson trout	BEH	BEH	GBHV	LOEC			1 d			13.5	mg/L	100 3593
Glyphosate isopropylamine salt	Oncorhynchus	mykiss	Rainbow trout,donaldson trout	BEH	BEH	STPY	NOAEL			60 d			45.75	AI ug/L	100 97714
Glyphosate isopropylamine salt	Trachemys	scripta	Red-eared Slider	BEH	BEH	RSP	NOAEL		94 TO 97	d			12394	ppm	100 97711
Glyphosate	Rattus	norvegicus	Norway rat	CEL	CEL	FOCI	LOAEL			42 d			500	ppm	100 75839
Glyphosate	Rattus	norvegicus	Norway rat	CEL	CEL	OGNL	NOAEL			14 d			300	mg/kg bdwt	100 93402
Glyphosate isopropylamine salt	Euglena	gracilis	Flagellate euglenoid	CEL	CEL	CCHG	NOEC		-2.541666666666667E-03	d			5000	mg/L	100 95885
Glyphosate isopropylamine salt	Euglena	gracilis	Flagellate euglenoid	CEL	CEL	CCHG	NOEC		-2.895833333333333E-03	d			5000	mg/L	100 95885
Glyphosate isopropylamine salt	Euglena	gracilis	Flagellate euglenoid	CEL	CEL	CCHG	NOEC		-3.243055555555556E-03	d			5000	mg/L	100 95885
Glyphosate isopropylamine salt	Euglena	gracilis	Flagellate euglenoid	CEL	CEL	CCHG	NOEC	LOEC		7 d			0.1	0.2 mg/L	100 95885
Glyphosate isopropylamine salt	Mus	musculus	House mouse	CEL	CEL	PCRC	NOAEL			2 d			200	mg/kg	100 74478
Glyphosate	Myriophyllum	spicatum	Eurasian watermilfoil	GRO	DVP	GDVP	EC50			5 d			1.6	mg/L	100 13730
Glyphosate	Rana	clamitans	Green frog	GRO	DVP	MMPH	NOAEL			166 d			1.8	ae mg/L	100 96918
Glyphosate	Scenedesmus	quadricauda	Green algae	GRO	DVP	GRRT	NOAEL	LOAEL	NA	stg		0.0712	0.712	mg/L	35.6 55720
Glyphosate isopropylamine salt	Dendroctonus	ponderosae	Mountain Pine Beetle	GRO	DVP	PUPA	NOAEL			122 d			7	AI g/eu	100 97551

Chemical Name	Genus	Species	Common Name	Effect Group	Effect	Meas	Endpt1	Endpt2	Dur Preferred	Dur Unit Preferred	Conc Value1 Preferred	Conc Value2 Preferred	Conc Units Preferred	% Purity	Ref #
Glyphosate isopropylamine salt	Dendroctonus	ponderosae	Mountain Pine Beetle	GRO	DVP	PUPA	NOAEL		115	d			7	100	97551
Glyphosate isopropylamine salt	Dendroctonus	ponderosae	Mountain Pine Beetle	GRO	DVP	PUPA	NOAEL		100	d			7	100	97551
Glyphosate isopropylamine salt	Dendroctonus	ponderosae	Mountain Pine Beetle	GRO	DVP	PUPA	NOAEL		100	d			7	100	97551
Glyphosate isopropylamine salt	Galerucella	californiensis	Leaf Beetle	GRO	DVP	EMRG	NOAEL		12.14	d			4	100	97137
Glyphosate isopropylamine salt	Glycine	max	Soybean	GRO	DVP	EMRG	NOAEL	~128		d		0.84	ae kg/ha	100	97329
Glyphosate isopropylamine salt	Glycine	max	Soybean	GRO	DVP	EMRG	NOAEL		124	d		0.84	ae kg/ha	100	97329
Glyphosate isopropylamine salt	Myriophyllum	spicatum	Eurasian watermilfoil	GRO	DVP	DVLP	NOAEL	LOAEL		5	d	2.5	mg/L	100	95760
Glyphosate isopropylamine salt	Neochetina	eichhornae	Weevil	GRO	DVP	FORM	NOAEL			7	d	1.48	Al mg/kg	100	14709
Glyphosate isopropylamine salt	Neochetina	bruchii	Water hyacinth weevil	GRO	DVP	FORM	NOAEL			7	d	1.48	Al mg/kg	100	14709
Glyphosate isopropylamine salt	Peromyscus	maniculatus	Deer mouse	GRO	DVP	STGE	NOAEL		336	d		2.2	Al kg/ha	100	39005
Glyphosate isopropylamine salt	Peromyscus	maniculatus	Deer mouse	GRO	DVP	STGE	NOAEL		336	d		2.2	Al kg/ha	100	39005
Glyphosate isopropylamine salt	Pseudacris	triseriata	Western chorus frog	GRO	DVP	STGE	NOAEL		14	d	0.0000075		%	0.75	61464
Glyphosate isopropylamine salt	Rana	cascadae	Cascades Frog	GRO	DVP	MMPH	LOAEL	~27		d	0.96		mg/L	50.2	96423
Glyphosate isopropylamine salt	Rana	blaini	Plains leopard frog	GRO	DVP	STGE	NOAEL		14	d	0.0000075		%	0.75	61464
Glyphosate isopropylamine salt	Rana	clamitans	Green frog	GRO	DVP	MMPH	LOAEL		166	d	0.6		ae mg/L	100	96918
Glyphosate isopropylamine salt	Rana	clamitans	Green frog	GRO	DVP	MMPH	LOAEL		166	d	0.6		ae mg/L	100	96918
Glyphosate isopropylamine salt	Rattus	norvegicus	Norway rat	GRO	DVP	DVLP	LOAEL			d	500		ppm	100	97707
Glyphosate isopropylamine salt	Simocephalus	velutulus	Water flea	GRO	DVP	DVLP	NOAEL	na		ge	1.5		ae mg/L	100	72794
Glyphosate isopropylamine salt	Tetranychus	urticae	Two-spotted spider mite	GRO	DVP	STGE	NOAEL			d	12		l/ha	100	96868
Glyphosate	Gambusia	yucatan	Yucatan Gambusia	BCM	ENZ	ACHE	EC50			d	111		mg/L	74	80447
Glyphosate	Rattus	norvegicus	Norway rat	BCM	ENZ	CTLS	LOAEL		14	d	300		mg/kg bdwt	100	93402
Glyphosate	Rattus	norvegicus	Norway rat	BCM	ENZ	SODA	NOAEL		21	d	1		% w/v	100	97708
Glyphosate	Rattus	norvegicus	Norway rat	BCM	ENZ	SODA	NOAEL		21	d	1		% w/v	100	97708
Glyphosate	Rattus	norvegicus	Norway rat	BCM	ENZ	ICDH	LOAEL		21	d	0.5		% w/v	100	97706
Glyphosate	Rattus	norvegicus	Norway rat	BCM	ENZ	MLDA	NOAEL		21	d	1		% w/v	100	97706
Glyphosate	Rattus	norvegicus	Norway rat	BCM	ENZ	AATT	LOAEL		75	d	4.87		mg/kg bdwt	100	78015
Glyphosate	Tetrahymena	pyriformis	Ciliate	BCM	ENZ	NSES	IC50		0.03125	d	87.9		mg/L	100	97635
Glyphosate isopropylamine salt	Clarias	gariepinus	Zambezi barbel	BCM	ENZ	ASAT	LOAEL		70	d	3.9		mg/L	100	97133
Glyphosate isopropylamine salt	Fusarium	sp.	Fungi	BCM	ENZ	BGMD	NOAEL			d	0.84		ae kg/ha	100	95602
Glyphosate isopropylamine salt	Pseudorasbora	parva	Motsuga, stone moroko	BCM	ENZ	ATPA	NOAEL		65	d	10.25		mg/L	41	97111
Glyphosate isopropylamine salt	Rattus	norvegicus	Norway rat	BCM	ENZ	NCCR	LOAEL		14	d	500		mg/kg bdwt	100	72915
Glyphosate isopropylamine salt	Rattus	norvegicus	Norway rat	BCM	ENZ	ATAS	NOAEL		35	d	560		ppm	100	97709
Glyphosate isopropylamine salt	Rattus	norvegicus	Norway rat	BCM	ENZ	ATAS	NOAEL		35	d	560		ppm	100	97709
Glyphosate isopropylamine salt	Rattus	norvegicus	Norway rat	BCM	ENZ	ATAS	LOAEL		91	d	56		ppm	100	97709
Glyphosate isopropylamine salt	Rattus	norvegicus	Norway rat	BCM	ENZ	ATAS	LOAEL		91	d	56		ppm	100	97709
Glyphosate isopropylamine salt	Tilapia	nilotica	Nile tilapia	BCM	ENZ	ASAT	NOAEL	LOAEL		90	d	2.4	7.2 mg/L	48	96917
Glyphosate isopropylamine salt	Tilapia	nilotica	Nile tilapia	BCM	ENZ	ALPH	NOAEL	LOAEL		90	d	5	15 mg/L	100	96937
Glyphosate	NR	Carabidae	Ground beetle family	BEH	FDB	FCNS	NOAEL		330	d	1.57		ai kg/ha	100	70406
Glyphosate	Rattus	norvegicus	Norway rat	BEH	FDB	WCON	LOAEL		21	d	1		% w/v	100	97708
Glyphosate	Rattus	norvegicus	Norway rat	BEH	FDB	FCNS	LOAEL		21	d	0.5		% w/v	100	97706
Glyphosate isopropylamine salt	Dendroctonus	ponderosae	Mountain Pine Beetle	BEH	FDB	FDNG	NOAEL		122	d	7		Al g/ea	100	97551
Glyphosate isopropylamine salt	Dendroctonus	ponderosae	Mountain Pine Beetle	BEH	FDB	FDNG	NOAEL		115	d	7		Al g/ea	100	97551
Glyphosate isopropylamine salt	Dendroctonus	ponderosae	Mountain Pine Beetle	BEH	FDB	FDNG	NOAEL		100	d	7		Al g/ea	100	97551
Glyphosate isopropylamine salt	Oncorhynchus	mykiss	Rainbow trout,donaldson trout	BEH	FDB	FDNG	NOAEL		60	d	45.75		Al ug/L	100	97714
Glyphosate isopropylamine salt	Philoscia	muscorum	Striped Woodlouse	BEH	FDB	FCNS	LOAEL		180	d	6		l/ha	36	48928
Glyphosate isopropylamine salt	Rattus	norvegicus	Norway rat	BEH	FDB	FCNS	NOAEL		16	d	1000		mg/kg bdwt	100	97707
Glyphosate	Brachionus	calyciflorus	Rotifer	CEL	GEN	MTR	LOAEL		3	d	0.82		mg/L	41	79406
Glyphosate	Crassostrea	gigas	Pacific oyster	CEL	GEN	GEXP	LOAEL		15	d	2000		mg/L	100	81758
Glyphosate	Crassostrea	gigas	Pacific oyster	CEL	GEN	GEXP	LOAEL		14	d	0.002		mg/L	100	97333
Glyphosate	Rana	clamitans	Green frog	CEL	GEN	MRNA	NOAEL	~120		d	1.8		ae mg/L	100	96918
Glyphosate isopropylamine salt	Crepis	capillaris	Smooth Hawksbeard	CEL	GEN	CABR	NOAEL		8.33E-02	d	0.5		% Al	>90	97687
Glyphosate isopropylamine salt	Drosophila	melanogaster	Fruit fly	CEL	GEN	MUTA	LOAEL	>18		d	10000		ppm	100	40147
Glyphosate isopropylamine salt	Mus	musculus	House mouse	CEL	GEN	CABR	NOAEL		5	d	972		ppm	>90	97687
Glyphosate isopropylamine salt	Rana	clamitans	Green frog	CEL	GEN	MRNA	NOAEL	~120		d	1.8		ae mg/L	100	96918
Glyphosate isopropylamine salt	Rana	clamitans	Green frog	CEL	GEN	MRNA	NOAEL	~120		d	1.8		ae mg/L	100	96918
Glyphosate isopropylamine salt	Tilapia	rendalli	Tilapia	CEL	GEN	MNUC	LOAEL			d	42		mg/kg	100	74478
Glyphosate isopropylamine salt	Utterbackia	imbecillis	Paper pondshell	CEL	GEN	DAMG	NOAEL			d	5		mg/L	18	74236
AMPA	Daucus	carota	Wild carrot	GRO	GRO	WGHT	NOAEL	LOAEL		28	d	6.0625	12.125 ppm	97	55367
AMPA	Glomus	intraradices	Mycorrhizal fungi	GRO	GRO	LGTH	IC50		14	d	4.074		ppm	97	55367
AMPA	Glomus	intraradices	Mycorrhizal fungi	GRO	GRO	GGRT	IC50		14	d	4.2		ppm	100	55368
Glyphosate	Aporrectodea	caliginosa	Earthworm	GRO	GRO	WGHT	LOAEL		37	d	25		mg/kg d soil	100	40226
Glyphosate	Arthrinium	sphaerospermum	Fungus	GRO	GRO	RLGR	NOAEL	NR		cd	200		ppm	100	97083
Glyphosate	Arthrinium	sphaerospermum	Fungus	GRO	GRO	RLGR	NOAEL	LOAEL	NR	cd	2	20	ppm	100	97083
Glyphosate	Arthrinium	sphaerospermum	Fungus	GRO	GRO	RLGR	NOAEL	NR		cd	200		ppm	100	97083
Glyphosate	Cladosporium	cladosporoides	Fungi	GRO	GRO	RLGR	NOAEL	NR		cd	200		ppm	100	97083
Glyphosate	Cladosporium	cladosporoides	Fungi	GRO	GRO	RLGR	NOAEL	LOAEL	NR	cd	2	20	ppm	100	97083
Glyphosate	Cladosporium	cladosporoides	Fungi	GRO	GRO	RLGR	NOAEL	LOAEL	NR	cd	20	200	ppm	100	97083
Glyphosate	Clethrionomys	gapperi	Southern red-backed vole	GRO	GRO	BMAS	NOAEL		1825	d	2.14		ai kg/ha	100	96941
Glyphosate	Clethrionomys	gapperi	Southern red-backed vole	GRO	GRO	BMAS	NOAEL		1825	d	2.14		ai kg/ha	100	96941
Glyphosate	Datura	stramonium	Jimsonweed	GRO	GRO	WGHT	IC50		10	d	0.0000001		M	98	80291
Glyphosate	Daucus	carota	Wild carrot	GRO	GRO	WGHT	LOAEL		28	d	0.124875		ppm	99.9	55367
Glyphosate	Eichhornia	crassipes	Water-hyacinth	GRO	GRO	DWGT	LOAEL		21	d	1.5		ai kg/ha	100	97704
Glyphosate	Eichhornia	crassipes	Water-hyacinth	GRO	GRO	DWGT	LOAEL		21	d	1.5		ai kg/ha	100	97704
Glyphosate	Fusarium	oxysporum	Fungi	GRO	GRO	RLGR	NOAEL	LOAEL	NR	cd	20	200	ppm	100	97083
Glyphosate	Fusarium	oxysporum	Fungi	GRO	GRO	RLGR	NOAEL	LOAEL	NR	cd	2	20	ppm	100	97083
Glyphosate	Fusarium	oxysporum	Fungi	GRO	GRO	RLGR	NOAEL	NR		cd	200		ppm	100	97083

Chemical Name	Genus	Species	Common Name	Effect Group	Effect	Meas	Endpt1	Endpt2	Dur Preferred	Dur Unit Preferred	Conc Value1 Preferred	Conc Value2 Preferred	Conc Units Preferred	% Purity	Ref #	
Glyphosate	Glomus	intraradices	Mycorrhizal fungi	GRO	GRO	LGTH IC50					14d	0.4995	ppm	99.9	55367	
Glyphosate	Glomus	intraradices	Mycorrhizal fungi	GRO	GRO	GGRO IC50					14d	0.5	ppm	100	55368	
Glyphosate	Mortierella	alpina	Fungus	GRO	GRO	RLGR NOAEL	LOAEL	NR		cd	20	200	ppm	100	97083	
Glyphosate	Mortierella	alpina	Fungus	GRO	GRO	RLGR NOAEL	LOAEL	NR		cd	2	20	ppm	100	97083	
Glyphosate	Mortierella	alpina	Fungus	GRO	GRO	RLGR NOAEL	LOAEL	NR		cd	2	20	ppm	100	97083	
Glyphosate	Mucor	hiemalis	Fungus	GRO	GRO	RLGR NOAEL	LOAEL	NR		cd	200		ppm	100	97083	
Glyphosate	Mucor	hiemalis	Fungus	GRO	GRO	RLGR NOAEL	LOAEL	NR		cd	20	200	ppm	100	97083	
Glyphosate	Mucor	hiemalis	Fungus	GRO	GRO	RLGR NOAEL	LOAEL	NR		cd	200		ppm	100	97083	
Glyphosate	Myriophyllum	sibiricum	Water milfoil	GRO	GRO	LGTH LOAEL				cd	14d	2.99	mg/L	100	74985	
Glyphosate	Penicillium	nigracans	fungus	GRO	GRO	RLGR NOAEL		NR		cd	200		ppm	100	97083	
Glyphosate	Penicillium	nigracans	fungus	GRO	GRO	RLGR NOAEL	LOAEL	NR		cd	2	20	ppm	100	97083	
Glyphosate	Penicillium	nigracans	fungus	GRO	GRO	RLGR NOAEL		NR		cd	200		ppm	100	97083	
Glyphosate	Peromyscus	maniculatus	Deer mouse	GRO	GRO	BMAS NOAEL					1825d	2.14	ai kg/ha	100	96941	
Glyphosate	Peromyscus	maniculatus	Deer mouse	GRO	GRO	BMAS NOAEL					1825d	2.14	ai kg/ha	100	96941	
Glyphosate	Peromyscus	maniculatus	Deer mouse	GRO	GRO	WGHT NOAEL					d	1.1 TO 1.2	ai kg/ha	100	71474	
Glyphosate	Peromyscus	maniculatus	Deer mouse	GRO	GRO	WGHT NOAEL					d	1.1 TO 1.2	ai kg/ha	100	71474	
Glyphosate	Pimephales	promelas	Fathead minnow	GRO	GRO	BMAS NOAEL				7d		0.0098	mg/L	>=98	94271	
Glyphosate	Rana	clamitans	Green frog	GRO	GRO	LGTH NOAEL					166d	1.8	ae mg/L	100	96918	
Glyphosate	Rattus	norvegicus	Norway rat	GRO	GRO	GAIN LOAEL					21d	1	% w/v	100	97708	
Glyphosate	Rattus	norvegicus	Norway rat	GRO	GRO	GAIN NOAEL	LOAEL				21d	0.5	1% w/v	100	97706	
Glyphosate	Trichoderma	harzianum	Fungus	GRO	GRO	RLGR NOAEL	LOAEL	NR		cd	200		ppm	100	97083	
Glyphosate	Trichoderma	harzianum	Fungus	GRO	GRO	RLGR NOAEL	LOAEL	NR		cd	2	20	ppm	100	97083	
Glyphosate	Trichoderma	harzianum	Fungus	GRO	GRO	RLGR NOAEL	LOAEL	NR		cd	2	20	ppm	100	97083	
Glyphosate isopropylamine salt	Anas	platyrhynchos	Mallard duck	GRO	GRO	WGHT NOAEL					15d	100	mg/kg bdwt	100	97136	
Glyphosate isopropylamine salt	Bufo	americanus	American toad	GRO	GRO	GAIN NOAEL	LOAEL				16d	1	2AI mg/L	25.2	86767	
Glyphosate isopropylamine salt	Cenococcum	geophilum	Ectomycorrhizal fungi	GRO	GRO	AREA LOAEL	NOAEL				48d	100	10	ppm	100	93391
Glyphosate isopropylamine salt	Cenococcum	graniforme	Fungus	GRO	GRO	WGHT NOAEL	LOAEL				30d	3.59	8.975	ppm	100	48089
Glyphosate isopropylamine salt	Chlorella	sorokiniana	Green algae	GRO	GRO	GRRT NOAEL					3d	591	1e-6 M	100	6317	
Glyphosate isopropylamine salt	Dendroctonus	ponderosae	Mountain Pine Beetle	GRO	GRO	WDTH NOAEL					122d	7	AI g/ue	100	97551	
Glyphosate isopropylamine salt	Dendroctonus	ponderosae	Mountain Pine Beetle	GRO	GRO	WDTH NOAEL					115d	7	AI g/ue	100	97551	
Glyphosate isopropylamine salt	Dendroctonus	ponderosae	Mountain Pine Beetle	GRO	GRO	WDTH NOAEL					100d	7	AI g/ue	100	97551	
Glyphosate isopropylamine salt	Dytiscus	sp.	Driving beetle	GRO	GRO	SPGR NOAEL					23d	1.3	AI mg/L	13	86886	
Glyphosate isopropylamine salt	Fusarium	graminearum	Fungus	GRO	GRO	DMTR NOAEL					3d	49	ppm	98	96867	
Glyphosate isopropylamine salt	Fusarium	graminearum	Fungus	GRO	GRO	DMTR NOAEL					3d	49	ppm	98	96867	
Glyphosate isopropylamine salt	Fusarium	graminearum	Fungus	GRO	GRO	DMTR NOAEL					3d	49	ppm	98	96867	
Glyphosate isopropylamine salt	Fusarium	graminearum	Fungus	GRO	GRO	DMTR NOAEL					3d	49	ppm	98	96867	
Glyphosate isopropylamine salt	Fusarium	graminearum	Fungus	GRO	GRO	DMTR NOAEL					3d	49	ppm	98	96867	
Glyphosate isopropylamine salt	Fusarium	graminearum	Fungus	GRO	GRO	DMTR NOAEL					3d	49	ppm	98	96867	
Glyphosate isopropylamine salt	Fusarium	graminearum	Fungus	GRO	GRO	DMTR NOAEL					3d	49	ppm	98	96867	
Glyphosate isopropylamine salt	Fusarium	graminearum	Fungus	GRO	GRO	DMTR NOAEL					3d	49	ppm	98	96867	
Glyphosate isopropylamine salt	Fusarium	graminearum	Fungus	GRO	GRO	DMTR NOAEL					3d	49	ppm	98	96867	
Glyphosate isopropylamine salt	Fusarium	graminearum	Fungus	GRO	GRO	DMTR NOAEL					3d	49	ppm	98	96867	
Glyphosate isopropylamine salt	Gaeumannomyces	graminis	Fungus	GRO	GRO	GRO NOAEL	LOAEL				6d	4	40	ppm	40	97108
Glyphosate isopropylamine salt	Gaeumannomyces	graminis	Fungus	GRO	GRO	GGRO LOAEL			-27		40		ppm	40	97108	
Glyphosate isopropylamine salt	Glycine	max	Soybean	GRO	GRO	HGHT NOAEL					91d	0.84	ae kg/ha	100	97329	
Glyphosate isopropylamine salt	Glycine	max	Soybean	GRO	GRO	HGHT NOAEL					90d	0.84	ae kg/ha	100	97329	
Glyphosate isopropylamine salt	Hebeloma	longicaudum	Fungus	GRO	GRO	AREA LOAEL	NOAEL				48d	100	10	ppm	100	93391
Glyphosate isopropylamine salt	Hebeloma	crustuliniforme	Fungus	GRO	GRO	WGHT NOAEL	LOAEL				30d	3.59	8.975	ppm	100	48089
Glyphosate isopropylamine salt	Hyla	versicolor	Gray tree frog	GRO	GRO	GAIN NOAEL					16d	2	AI mg/L	25.2	86767	
Glyphosate isopropylamine salt	Laccaria	laccata	Ectomycorrhizal fungi	GRO	GRO	WGHT NOAEL	LOAEL				30d	3.59	8.975	ppm	100	48089
Glyphosate isopropylamine salt	Lemna	gibba	Inflated duckweed	GRO	GRO	DWGT NOAEL	LOAEL				7d		50 uM	79	96935	
Glyphosate isopropylamine salt	Lemna	gibba	Inflated duckweed	GRO	GRO	DWGT NOAEL	LOAEL				7d	10	50 uM	100	96935	
Glyphosate isopropylamine salt	Lemna	aequinoctiales	Duckweed	GRO	GRO	GRRT EC50					7d	387.5	uM	100	72796	
Glyphosate isopropylamine salt	Lemna	minor	Duckweed	GRO	GRO	RLGR EC10					7d	3.591	mg/L	>=95	88207	
Glyphosate isopropylamine salt	Lemna	minor	Duckweed	GRO	GRO	RLGR EC50					7d	44.555	mg/L	>=95	88207	
Glyphosate isopropylamine salt	Lemna	minor	Duckweed	GRO	GRO	RLGR EC10					7d	3.382	mg/L	>=95	88207	
Glyphosate isopropylamine salt	Lemna	minor	Duckweed	GRO	GRO	RLGR EC50					7d	10.64	mg/L	>=95	88207	
Glyphosate isopropylamine salt	Microtus	oregoni	Creeping Vole	GRO	GRO	WGHT NOAEL					1095d	3	ai kg/ha	100	70347	
Glyphosate isopropylamine salt	Microtus	oregoni	Creeping Vole	GRO	GRO	WGHT NOAEL					1095d	3	ai kg/ha	100	70347	
Glyphosate isopropylamine salt	Microtus	oregoni	Creeping Vole	GRO	GRO	WGHT NOAEL					1095d	3	ai kg/ha	100	70347	
Glyphosate isopropylamine salt	Microtus	oregoni	Creeping Vole	GRO	GRO	WGHT NOAEL					1095d	3	ai kg/ha	100	70347	
Glyphosate isopropylamine salt	Milax	rusticus	Slug	GRO	GRO	WGHT LOAEL					6d	72	ppm	48	87865	
Glyphosate isopropylamine salt	Milax	sowerbyi	Slug	GRO	GRO	WGHT NOAEL					6d	72	ppm	48	87865	
Glyphosate isopropylamine salt	Myriophyllum	sibiricum	Water milfoil	GRO	GRO	LGTH LOAEL					14d	2.99	mg/L	100	74985	
Glyphosate isopropylamine salt	Myriophyllum	sibiricum	Water milfoil	GRO	GRO	LGTH LOAEL					14d	2.99	mg/L	100	74985	
Glyphosate isopropylamine salt	Nectria	haematococca	Fungi	GRO	GRO	AREA NOAEL	LOAEL				18d	1.49856	7.4928	lb/acre	100	66674
Glyphosate isopropylamine salt	Nectria	haematococca	Fungi	GRO	GRO	AREA NOAEL	LOAEL				18d	1.49856	7.4928	lb/acre	100	66674
Glyphosate isopropylamine salt	Nectria	haematococca	Fungi	GRO	GRO	AREA NOAEL	LOAEL				18d	1.49856	7.4928	lb/acre	100	66674
Glyphosate isopropylamine salt	Notophthalmus	viridescens	Salamander	GRO	GRO	SPGR NOAEL					23d	1.3	AI mg/L	13	86886	
Glyphosate isopropylamine salt	Oncorhynchus	mykiss	Rainbow trout,donaldson trout	GRO	GRO	WGHT NOAEL					60d	45.75	AI ug/L	100	97714	
Glyphosate isopropylamine salt	Panicum	repens	Torpedo grass	GRO	GRO	WGHT LOAEL					56d	0.75	%	100	96915	
Glyphosate isopropylamine salt	Panicum	repens	Torpedo grass	GRO	GRO	WGHT LOAEL					56d	0.75	%	100	96915	
Glyphosate isopropylamine salt	Panicum	repens	Torpedo grass	GRO	GRO	WGHT LOAEL					56d	0.75	%	100	96915	
Glyphosate isopropylamine salt	Panicum	repens	Torpedo grass	GRO	GRO	WGHT LOAEL					56d	0.75	%	100	96915	
Glyphosate isopropylamine salt	Panicum	repens	Torpedo grass	GRO	GRO	WGHT LOAEL					56d	0.75	%	100	96915	
Glyphosate isopropylamine salt	Panicum	repens	Torpedo grass	GRO	GRO	WGHT LOAEL					56d	0.75	%	100	96915	

Chemical Name	Genus	Species	Common Name	Effect Group	Effect	Meas	Endpt1	Endpt2	Dur Preferred	Dur Unit Preferred	Conc Value1 Preferred	Conc Value2 Preferred	Conc Units Preferred	% Purity	Ref #
Glyphosate isopropylamine salt	Paxillus	involutus	Fungus	GRO	GRO	WGHT	NOAEL	LOAEL		30 d	17.95	35.9	ppm	100	48089
Glyphosate isopropylamine salt	Peromyscus	maniculatus	Deer mouse	GRO	GRO	WGHT	NOAEL			1095 d			ai kg/ha	100	70347
Glyphosate isopropylamine salt	Peromyscus	maniculatus	Deer mouse	GRO	GRO	WGHT	NOAEL			1095 d			ai kg/ha	100	70347
Glyphosate isopropylamine salt	Peromyscus	maniculatus	Deer mouse	GRO	GRO	WGHT	LOAEL			365 d			ai kg/ha	100	70347
Glyphosate isopropylamine salt	Peromyscus	maniculatus	Deer mouse	GRO	GRO	WGHT	LOAEL		>365	d			ai kg/ha	100	70347
Glyphosate isopropylamine salt	Peromyscus	maniculatus	Deer mouse	GRO	GRO	WGHT	NOAEL			730 d			% v/v	100	97004
Glyphosate isopropylamine salt	Peromyscus	maniculatus	Deer mouse	GRO	GRO	WGHT	NOAEL			730 d			% v/v	100	97004
Glyphosate isopropylamine salt	Phaseolus	vulgaris	Bean	GRO	GRO	WGHT	LOAEL			5 d	100		ug	100	97139
Glyphosate isopropylamine salt	Phytophthora	cinnamomi	Fungi	GRO	GRO	RADI	LOAEL			4 d	1440		ppm	100	70028
Glyphosate isopropylamine salt	Phytophthora	cinnamomi	Fungi	GRO	GRO	RADI	LOAEL			4 d	2880		ppm	100	70482
Glyphosate isopropylamine salt	Pisolithus	tinctorius	Ectomycorrhizal fungi	GRO	GRO	AREA	LOAEL			26 d			ppm	100	93391
Glyphosate isopropylamine salt	Pontederia	cordata	Pickereelweed	GRO	GRO	WGHT	LOAEL			56 d	0.75		%	100	96915
Glyphosate isopropylamine salt	Pontederia	cordata	Pickereelweed	GRO	GRO	WGHT	LOAEL			56 d	0.75		%	100	96915
Glyphosate isopropylamine salt	Pontederia	cordata	Pickereelweed	GRO	GRO	WGHT	NOAEL	LOAEL		56 d	0.75		1%	100	96915
Glyphosate isopropylamine salt	Pontederia	cordata	Pickereelweed	GRO	GRO	WGHT	LOAEL			56 d	0.75		%	100	96915
Glyphosate isopropylamine salt	Pontederia	cordata	Pickereelweed	GRO	GRO	WGHT	NOAEL	LOAEL		56 d		1.5	1%	100	96915
Glyphosate isopropylamine salt	Pontederia	cordata	Pickereelweed	GRO	GRO	WGHT	NOAEL			56 d	1.5		%	100	96915
Glyphosate isopropylamine salt	Pseudacris	triseriata	Western chorus frog	GRO	GRO	WGHT	NOAEL			14 d	0.0000075		%	0.75	61464
Glyphosate isopropylamine salt	Pseudokirchneriella	subcapitata	Green algae	GRO	GRO	RLGR	EC10			3 d	87.875		mg/L	>=95	88207
Glyphosate isopropylamine salt	Pseudokirchneriella	subcapitata	Green algae	GRO	GRO	RLGR	EC50			3 d	256.5		mg/L	>=95	88207
Glyphosate isopropylamine salt	Pseudokirchneriella	subcapitata	Green algae	GRO	GRO	RLGR	EC10			3 d	12.92		mg/L	>=95	88207
Glyphosate isopropylamine salt	Pseudokirchneriella	subcapitata	Green algae	GRO	GRO	RLGR	EC50			3 d	61.465		mg/L	>=95	88207
Glyphosate isopropylamine salt	Rana	pipiens	Leopard frog	GRO	GRO	GAIN	NOAEL			16 d	2		AI mg/L	25.2	86767
Glyphosate isopropylamine salt	Rana	clamitans	Green frog	GRO	GRO	GAIN	NOAEL	LOAEL		16 d	1		2AI mg/L	25.2	86767
Glyphosate isopropylamine salt	Rana	catesbeiana	Bullfrog	GRO	GRO	GAIN	NOAEL	LOAEL		16 d	1		2AI mg/L	25.2	86767
Glyphosate isopropylamine salt	Rana	blaini	Plains leopard frog	GRO	GRO	WGHT	NOAEL			14 d	0.0000075		%	0.75	61464
Glyphosate isopropylamine salt	Rana	clamitans	Green frog	GRO	GRO	LGTH	NOAEL			56 d	18		ae mg/L	100	75187
Glyphosate isopropylamine salt	Rana	pipiens	Leopard frog	GRO	GRO	LGTH	NOAEL			56 d	18		ae mg/L	100	75187
Glyphosate isopropylamine salt	Rana	clamitans	Green frog	GRO	GRO	LGTH	NOAEL			56 d	14.1		ae mg/L	100	75187
Glyphosate isopropylamine salt	Rana	pipiens	Leopard frog	GRO	GRO	LGTH	NOAEL			d	14.1		ae mg/L	100	75187
Glyphosate isopropylamine salt	Rana	clamitans	Green frog	GRO	GRO	LGTH	LOAEL			166 d	0.6		ae mg/L	100	96918
Glyphosate isopropylamine salt	Rana	clamitans	Green frog	GRO	GRO	LGTH	LOAEL			166 d	0.6		ae mg/L	100	96918
Glyphosate isopropylamine salt	Rattus	norvegicus	Norway rat	GRO	GRO	GAIN	NOAEL			16 d	1000		mg/kg bdwt	100	97707
Glyphosate isopropylamine salt	Rattus	norvegicus	Norway rat	GRO	GRO	GAIN	NOAEL			35 d	560		ppm	100	97709
Glyphosate isopropylamine salt	Rattus	norvegicus	Norway rat	GRO	GRO	GAIN	NOAEL			35 d	560		ppm	100	97709
Glyphosate isopropylamine salt	Rattus	norvegicus	Norway rat	GRO	GRO	GAIN	NOAEL			91 d	560		ppm	100	97709
Glyphosate isopropylamine salt	Rattus	norvegicus	Norway rat	GRO	GRO	GAIN	NOAEL			91 d	560		ppm	100	97709
Glyphosate isopropylamine salt	Salvinia	molesta	Water fern	GRO	GRO	GAIN	LOAEL			7 d	0.45		% v/v	100	68845
Glyphosate isopropylamine salt	Salvinia	molesta	Water fern	GRO	GRO	GAIN	LOAEL			7 d	0.45		% v/v	100	68845
Glyphosate isopropylamine salt	Salvinia	molesta	Water fern	GRO	GRO	GAIN	LOAEL			7 d	0.45		% v/v	100	68845
Glyphosate isopropylamine salt	Salvinia	molesta	Water fern	GRO	GRO	GAIN	LOAEL			7 d	0.45		% v/v	100	68845
Glyphosate isopropylamine salt	Salvinia	molesta	Water fern	GRO	GRO	GAIN	LOAEL			7 d	0.45		% v/v	100	68845
Glyphosate isopropylamine salt	Salvinia	molesta	Water fern	GRO	GRO	GAIN	LOAEL			7 d	0.45		% v/v	100	68845
Glyphosate isopropylamine salt	Senna	obtusifolia	Sicklepod	GRO	GRO	BMAS	NOAEL		na	lv	0.5		lb/acre	100	97327
Glyphosate isopropylamine salt	Suillus	tomentosus	Fungus	GRO	GRO	WGHT	NOAEL	LOAEL		30 d	8.975	17.95	ppm	100	48089
Glyphosate isopropylamine salt	Trachemys	scripta	Red-eared Slider	GRO	GRO	WGHT	NOAEL	LOAEL	85 TO 88	d	1798	12394	ppm	100	97711
Glyphosate isopropylamine salt	Triticum	aestivum	Bread wheat	GRO	GRO	AREA	LOAEL			6 d	0.558653		lb/acre	100	97330
Glyphosate isopropylamine salt	Triticum	aestivum	Bread wheat	GRO	GRO	AREA	LOAEL			10 d	0.558653		lb/acre	100	97330
Glyphosate isopropylamine salt	Xenopus	laevis	African clawed frog	GRO	GRO	LGTH	NOAEL	LOAEL		4 d	8	10	ae mg/L	100	53090
Glyphosate isopropylamine salt	Xenopus	laevis	African clawed frog	GRO	GRO	LGTH	NOAEL	LOAEL		4 d	4000	6000	ae mg/L	100	53090
Glyphosate isopropylamine salt	Anas	platyrhynchos	Mallard duck	CEL	HIS	GHIS	LOAEL			15 d	5		mg/kg bdwt	100	97136
Glyphosate isopropylamine salt	Rattus	norvegicus	Norway rat	CEL	HIS	SWEL	LOAEL			35 d	56		ppm	100	97709
Glyphosate isopropylamine salt	Rattus	norvegicus	Norway rat	CEL	HIS	SWEL	LOAEL			35 d	56		ppm	100	97709
Glyphosate isopropylamine salt	Rattus	norvegicus	Norway rat	CEL	HIS	SWEL	LOAEL			91 d	56		ppm	100	97709
Glyphosate isopropylamine salt	Rattus	norvegicus	Norway rat	CEL	HIS	SWEL	LOAEL			91 d	56		ppm	100	97709
Glyphosate isopropylamine salt	Anas	platyrhynchos	Mallard duck	BCM	HRM	TSFR	LOAEL			15 d	5		mg/kg bdwt	100	97136
Glyphosate	Tilapia	nilotica	Nile tilapia	PHY	IMM	PFCR	ED50			4 d	0.00792(0.08208 TO 0.0072)		uM	48	59833
Glyphosate isopropylamine salt	Dendroctonus	ponderosae	Mountain Pine Beetle	PHY	IMM	PRNF	LOAEL			122 d	7		AI g/eu	100	97551
Glyphosate isopropylamine salt	Dendroctonus	ponderosae	Mountain Pine Beetle	PHY	IMM	PRNF	LOAEL			115 d	7		AI g/eu	100	97551
Glyphosate isopropylamine salt	Galleria	mellonella	Greater Wax Moth	PHY	IMM	PRNF	NOAEL			3 d	2		% v/v	100	96912
Glyphosate isopropylamine salt	Glycine	max	Soybean	PHY	IMM	GIMM	NOAEL		na	stg	0.99904		lb/acre	100	96916
Glyphosate isopropylamine salt	Glycine	max	Soybean	PHY	IMM	GIMM	NOAEL		na	stg	0.99904		lb/acre	100	96916
Glyphosate isopropylamine salt	Glycine	max	Soybean	PHY	IMM	GIMM	NOAEL		na	stg	0.99904		lb/acre	100	96916
Glyphosate isopropylamine salt	Glycine	max	Soybean	PHY	IMM	GIMM	NOAEL		na	stg	0.99904		lb/acre	100	96916
Glyphosate isopropylamine salt	Glycine	max	Soybean	PHY	IMM	GIMM	NOAEL		na	stg	0.99904		lb/acre	100	96916
Glyphosate isopropylamine salt	Pinus	contorta	tamarack pine	PHY	IMM	PRNF	LOAEL			49 d	360000		ppm	100	96963
Glyphosate isopropylamine salt	Pinus	contorta	tamarack pine	PHY	IMM	PRNF	LOAEL			35 d	360000		ppm	100	96963
Glyphosate isopropylamine salt	Pinus	contorta	Lodgepole Pine	PHY	IMM	PRNF	NOAEL		100 TO 122	d	7		AI g/eu	100	97551
Glyphosate	Peromyscus	maniculatus	Deer mouse	PHY	INJ	GINJ	NOAEL			d	1.1 TO 1.2		ai kg/ha	100	71474
Glyphosate isopropylamine salt	Glycine	max	Soybean	PHY	INJ	DAMG	LOAEL			107 d	0.84		ae kg/ha	100	97329
Glyphosate isopropylamine salt	Glycine	max	Soybean	PHY	INJ	DAMG	NOAEL			103 d	0.84		ae kg/ha	100	97329
Glyphosate isopropylamine salt	Rattus	norvegicus	Norway rat	PHY	INJ	GINJ	NOAEL			1 d	82		ppm	41	97142
Glyphosate isopropylamine salt	Rattus	norvegicus	Norway rat	PHY	INJ	GINJ	NOAEL			1 d	2000		ppm	100	97142
Glyphosate	Daphnia	pulex	Water flea	PHY	ITX	JIMBL	LC50		1 TO 2	d	0.01		mg/L	100	16005
Glyphosate	Daphnia	magna	Water flea	PHY	ITX	JIMBL	EC50			2 d	61.72		mg/L	100	17455
Glyphosate	Daphnia	magna	Water flea	PHY	ITX	JIMBL	EC50			1 d	95.96		mg/L	100	17455

Chemical Name	Genus	Species	Common Name	Effect Group	Effect	Meas	Endpt1	Endpt2	Dur Preferred	Dur Unit Preferred	Conc Value1 Preferred	Conc Value2 Preferred	Conc Units Preferred	% Purity	Ref #
Glyphosate	Daphnia	spinulata	Water flea	PHY	ITX	IMBL	EC50			1 d	94.87		mg/L	100	17455
Glyphosate	Daphnia	spinulata	Water flea	PHY	ITX	IMBL	EC50			2 d	66.18		mg/L	100	17455
Glyphosate isopropylamine salt	Chironomus	riparius	Midge	PHY	ITX	IMBL	EC50			1 d	5900		mg/L	100	3914
Glyphosate isopropylamine salt	Chironomus	riparius	Midge	PHY	ITX	IMBL	EC50			2 d	5600		mg/L	100	3914
Glyphosate isopropylamine salt	Chironomus	riparius	Midge	PHY	ITX	IMBL	EC50			2 d	1308		mg/L	100	8784
Glyphosate isopropylamine salt	Chironomus	riparius	Midge	PHY	ITX	IMBL	EC50			2 d	293		mg/L	100	8784
Glyphosate isopropylamine salt	Daphnia	magna	Water flea	PHY	ITX	IMBL	EC50			2 d	545		mg/L	100	8784
Glyphosate isopropylamine salt	Daphnia	magna	Water flea	PHY	ITX	IMBL	EC50			2 d	130		mg/L	100	8784
Glyphosate isopropylamine salt	Hyaella	azteca	Scud	PHY	ITX	IMBL	EC50			4 d	213		mg/L	100	8784
Glyphosate isopropylamine salt	Hyaella	azteca	Scud	PHY	ITX	IMBL	EC50			4 d	116		mg/L	100	8784
Glyphosate isopropylamine salt	Hyaella	azteca	Scud	PHY	ITX	IMBL	EC50			4 d	727		mg/L	100	8784
Glyphosate isopropylamine salt	Stagnicola	elodes	Marsh pond snail	PHY	ITX	IMBL	EC50			4 d	242		mg/L	100	8784
Glyphosate	Alternanthera	philoxeroides	Alligator-weed	MOR	MOR	MORT	NR-LETH		8 TO 9	1 d	100		ppm	100	97743
Glyphosate	Alternanthera	philoxeroides	Alligator-weed	MOR	MOR	MORT	NR-LETH		14 TO 15	1 d	100		ppm	100	97743
Glyphosate	Aporrectodea	caliginosa	Earthworm	MOR	MOR	MORT	LC50			37 d	177		mg/kg d soil	100	40226
Glyphosate	Brachionus	calyciflorus	Rotifer	MOR	MOR	MORT	LC50			1 d	11.48		mg/L	41	79406
Glyphosate	Carassius	auratus	Goldfish	MOR	MOR	MORT	NOEC			4 d	8000		mg/L	100	4070
Glyphosate	Carassius	auratus	Goldfish	MOR	MOR	MORT	LC50			4 d	25657		mg/L	100	4070
Glyphosate	Carassius	auratus	Goldfish	MOR	MOR	MORT	LC50			4 d	7620.45		mg/L	100	4070
Glyphosate	Carassius	auratus	Goldfish	MOR	MOR	MORT	NOEC			4 d	6250		mg/L	100	4070
Glyphosate	Carassius	auratus	Goldfish	MOR	MOR	MORT	LC50			4 d	25605		mg/L	100	4070
Glyphosate	Ceriodaphnia	dubia	Water flea	MOR	MOR	MORT	NOAEL			8 d	0.0098		mg/L	>=98	94271
Glyphosate	Ceriodaphnia	dubia	Water flea	MOR	MOR	MORT	NR-ZERO			8 d	0.0098		mg/L	>=98	94271
Glyphosate	Clethrionomys	gapperi	Southern red-backed vole	MOR	MOR	SURV	NOAEL			1825 d	2.14		ai kg/ha	100	96941
Glyphosate	Crassostrea	gigas	Pacific oyster	MOR	MOR	MORT	NR-ZERO			30 d	2000		mg/L	100	81758
Glyphosate	Crassostrea	gigas	Pacific oyster	MOR	MOR	MORT	NR-ZERO			28 d	0.002		mg/L	100	78499
Glyphosate	Crassostrea	gigas	Pacific oyster	MOR	MOR	MORT	NR-ZERO			28 d	0.002		mg/L	100	81781
Glyphosate	Crassostrea	gigas	Pacific oyster	MOR	MOR	MORT	NR-ZERO			30 d	0.002		mg/L	100	97333
Glyphosate	Crinia	insignifera	Frog	MOR	MOR	MORT	NR-ZERO			4 d	45		mg/L	96	69216
Glyphosate	Crinia	insignifera	Frog	MOR	MOR	MORT	NR-LETH			4 d	135		mg/L	96	69216
Glyphosate	Crinia	insignifera	Frog	MOR	MOR	MORT	LC50			3 d	72(62.9 TO 96.6)		mg/L	96	69216
Glyphosate	Crinia	insignifera	Frog	MOR	MOR	MORT	NR-ZERO			4 d	180		mg/L	96	69216
Glyphosate	Cyprinus	carpio	common carp	MOR	MOR	MORT	LC50			2 d	645		mg/L	100	16438
Glyphosate	Cyprinus	carpio	common carp	MOR	MOR	MORT	LC50			4 d	620		mg/L	100	16438
Glyphosate	Daphnia	magna	Water flea	MOR	MOR	MORT	LC50			2 d	9.6		mg/L	48	57007
Glyphosate	Daphnia	magna	Water flea	MOR	MOR	MORT	LC50			2 d	10.5024		mg/L	48	57007
Glyphosate	Daphnia	magna	Water flea	MOR	MOR	MORT	NR-ZERO			1 d	2.4		mg/L	48	57007
Glyphosate	Gambusia	yucatanana	Yucatan Gambusia	MOR	MOR	MORT	LC10			4 d	7.3778(2.6122 TO 10.2934)		mg/L	74	80447
Glyphosate	Gambusia	yucatanana	Yucatan Gambusia	MOR	MOR	MORT	LC50			4 d	13.1646(9.0206 TO 18.7664)		mg/L	74	80447
Glyphosate	Gambusia	yucatanana	Yucatan Gambusia	MOR	MOR	MORT	LC90			4 d	23.4654(16.983 TO 62.6854)		mg/L	74	80447
Glyphosate	Helix	aspersa	Brown Gardensnail	MOR	MOR	MORT	NR-ZERO			14 d	4994		ppm	97 to 99	54011
Glyphosate	Ichthyophthirius	multifiliis	Ciliate	MOR	MOR	MORT	NR-LETH			1 d	30		mM	100	71860
Glyphosate	Ichthyophthirius	multifiliis	Ciliate	MOR	MOR	MORT	NOEC	LOEC		1 d	15		30 mM	100	71860
Glyphosate	Ichthyophthirius	multifiliis	Ciliate	MOR	MOR	MORT	NOEC	LOEC		1 d	15		30 mM	100	71860
Glyphosate	Ichthyophthirius	multifiliis	Ciliate	MOR	MOR	MORT	NOEC	LOEC		1 d	7.5		15 mM	100	71860
Glyphosate	Ichthyophthirius	multifiliis	Ciliate	MOR	MOR	MORT	NOEC	LOEC		1 d	7.5		15 mM	100	71860
Glyphosate	Ichthyophthirius	multifiliis	Ciliate	MOR	MOR	MORT	NOEC	LOEC		1 d	7.5		15 mM	100	71860
Glyphosate	Litoria	moorei	Western green frog	MOR	MOR	MORT	LC50			2 d	81.2(76.7 TO 85.9)		ae mg/L	100	71857
Glyphosate	Litoria	moorei	Western green frog	MOR	MOR	MORT	NR-ZERO			4 d	180		mg/L	96	69216
Glyphosate	Litoria	moorei	Western green frog	MOR	MOR	MORT	NR-ZERO			1 d	90		mg/L	96	69216
Glyphosate	Litoria	moorei	Western green frog	MOR	MOR	MORT	NR-LETH			1 d	180		mg/L	96	69216
Glyphosate	Litoria	moorei	Western green frog	MOR	MOR	MORT	LC50			4 d	110.8(95.2 TO 128.4)		mg/L	96	69216
Glyphosate	NR	Carabidae	Ground beetle family	MOR	MOR	MORT	NOAEL			330 d	1.57		ai kg/ha	100	70406
Glyphosate	Oncorhynchus	mykiss	Rainbow trout,donaldson trout	MOR	MOR	MORT	NOEC			4 d	1500		mg/L	100	4070
Glyphosate	Oncorhynchus	mykiss	Rainbow trout,donaldson trout	MOR	MOR	MORT	LC50			4 d	7815.67		mg/L	100	4070
Glyphosate	Peromyscus	maniculatus	Deer mouse	MOR	MOR	SURV	NOAEL			1825 d	2.14		ai kg/ha	100	96941
Glyphosate	Pimephales	promelas	Fathead minnow	MOR	MOR	MORT	NOAEL			7 d	0.0098		mg/L	>=98	94271
Glyphosate	Rana	clamitans	Green frog	MOR	MOR	MORT	LC50			4 d	38.9		mg/L	100	96918
Glyphosate	Rana	clamitans	Green frog	MOR	MOR	MORT	NR-ZERO			4 d	17.9		ae mg/L	100	96918
Glyphosate	Tetrahymena	thermophila	Ciliate Protozoa	MOR	MOR	MORT	NR-ZERO			2 d	60		mM	100	71860
Glyphosate	Tetrahymena	thermophila	Ciliate Protozoa	MOR	MOR	SURV	NOEC			1 d	60		mM	100	71860
Glyphosate isopropylamine salt	Alburnus	alburnus	Bleak	MOR	MOR	MORT	LC50			4 d	16		mg/L	100	5185
Glyphosate isopropylamine salt	Anas	platyrhynchos	Mallard duck	MOR	MOR	MORT	LD50			18 d	33		lb/acre	100	35249
Glyphosate isopropylamine salt	Anas	platyrhynchos	Mallard duck	MOR	MOR	MORT	LD50			18 d	178		lb/acre	100	35249
Glyphosate isopropylamine salt	Anopheles	quadrimaculatus	Common malaria mosquito	MOR	MOR	MORT	LC50			1 d	673.43		mg/L	100	12810
Glyphosate isopropylamine salt	Bufo	americanus	American toad	MOR	MOR	SURV	NOAEL	LOAEL		16 d	1		2 Ai mg/L	25.2	86767
Glyphosate isopropylamine salt	Bufo	americanus	American toad	MOR	MOR	MORT	LC50			4 d	12.9		mg/L	100	96918
Glyphosate isopropylamine salt	Bufo	americanus	American toad	MOR	MOR	MORT	LC50			4 d	25.8		mg/L	100	96918
Glyphosate isopropylamine salt	Bufo	americanus	American toad	MOR	MOR	MORT	LC10			4 d	2.2(0 TO 3.8)		ae mg/L	100	72795
Glyphosate isopropylamine salt	Bufo	americanus	American toad	MOR	MOR	MORT	LC50			4 d	4.8(4 TO 5.7)		ae mg/L	100	72795
Glyphosate isopropylamine salt	Bufo	americanus	American toad	MOR	MOR	MORT	LC50			4 d	6.4(5.8 TO 7)		ae mg/L	100	72795
Glyphosate isopropylamine salt	Bufo	americanus	American toad	MOR	MOR	MORT	LC10			4 d	4.3(0 TO 7.5)		ae mg/L	100	72795
Glyphosate isopropylamine salt	Bufo	americanus	American toad	MOR	MOR	MORT	LC10			4 d	2.1(1.8 TO 3.9)		ae mg/L	100	72795
Glyphosate isopropylamine salt	Bufo	americanus	American toad	MOR	MOR	MORT	LC50			4 d	2.9(2.3 TO 10.5)		ae mg/L	100	72795
Glyphosate isopropylamine salt	Bufo	americanus	American toad	MOR	MOR	MORT	LC50			4 d	1.7(1.5 TO 1.9)		ae mg/L	100	72795
Glyphosate isopropylamine salt	Bufo	americanus	American toad	MOR	MOR	MORT	LC10			4 d	1.2(1 TO 1.4)		ae mg/L	100	72795

Chemical Name	Genus	Species	Common Name	Effect Group	Effect	Meas	Endpt1	Endpt2	Dur Preferred	Dur Unit Preferred	Conc Value1 Preferred	Conc Value2 Preferred	Conc Units Preferred	% Purity	Ref #
Glyphosate isopropylamine salt	Bufo	americanus	American toad	MOR	MOR	SURV	LOAEL		23 d		1.3		AI mg/L	13	86886
Glyphosate isopropylamine salt	Bufo	woodhousei	Woodhouse's Toad	MOR	MOR	SURV	LOAEL		1 d		1.6		AI mg/m2	100	86885
Glyphosate isopropylamine salt	Bufo	woodhousei	Woodhouse's Toad	MOR	MOR	SURV	LOAEL		20 d		3.8		AI mg/L	100	86885
Glyphosate isopropylamine salt	Bufo	woodhousei	Woodhouse's Toad	MOR	MOR	SURV	LOAEL		20 d		3.8		AI mg/L	100	86885
Glyphosate isopropylamine salt	Bufo	woodhousei	Woodhouse's Toad	MOR	MOR	SURV	LOAEL		20 d		3.8		AI mg/L	100	86885
Glyphosate isopropylamine salt	Bufo	americanus	American toad	MOR	MOR	MORT	NR-LETH		16 d		5		AI mg/L	25.2	80961
Glyphosate isopropylamine salt	Bufo	americanus	American toad	MOR	MOR	MORT	NR-LETH		16 d		5		AI mg/L	25.2	80961
Glyphosate isopropylamine salt	Bufo	americanus	American toad	MOR	MOR	MORT	LC50		16 d		2.52		AI mg/L	25.2	80961
Glyphosate isopropylamine salt	Bufo	americanus	American toad	MOR	MOR	MORT	LC50		16 d		2.52		AI mg/L	25.2	80961
Glyphosate isopropylamine salt	Bufo	americanus	American toad	MOR	MOR	SURV	NOEC		16 d		1		mg/L	25.2	80961
Glyphosate isopropylamine salt	Bufo	americanus	American toad	MOR	MOR	SURV	LOEC		16 d		5		mg/L	25.2	80961
Glyphosate isopropylamine salt	Bufo	americanus	American toad	MOR	MOR	SURV	NOEC		16 d		1		mg/L	25.2	80961
Glyphosate isopropylamine salt	Bufo	americanus	American toad	MOR	MOR	SURV	LOEC		16 d		5		mg/L	25.2	80961
Glyphosate isopropylamine salt	Calocoris	norvegicus	Strawberry Bug	MOR	MOR	MORT	NOAEL		2 d		1.8		AI ug/org	100	91087
Glyphosate isopropylamine salt	Carex	hyalinolepis	Shoreline Sedge	MOR	MOR	MORT	NR-LETH		365 d		1.8		ai kg/ha	100	96951
Glyphosate isopropylamine salt	Carex	hyalinolepis	Shoreline Sedge	MOR	MOR	MORT	NR-LETH		365 d		1.8		ai kg/ha	100	96951
Glyphosate isopropylamine salt	Carex	hyalinolepis	Shoreline Sedge	MOR	MOR	MORT	NR-LETH		365 d		1.8		ai kg/ha	100	96951
Glyphosate isopropylamine salt	Ceriodaphnia	dubia	Water flea	MOR	MOR	MORT	LC50		2 d		415(339 TO 508)		mg/L	100	74234
Glyphosate isopropylamine salt	Ceriodaphnia	dubia	Water flea	MOR	MOR	MORT	LC50		2 d		81.5(67.1 TO 99.2)		mg/L	100	74234
Glyphosate isopropylamine salt	Ceriodaphnia	dubia	Water flea	MOR	MOR	MORT	LC50		2 d			5.7	mg/L	100	74234
Glyphosate isopropylamine salt	Ceriodaphnia	dubia	Water flea	MOR	MOR	MORT	LC50		2 d		27.6(16.9 TO 45.2)		mg/L	100	74234
Glyphosate isopropylamine salt	Ceriodaphnia	dubia	Water flea	MOR	MOR	MORT	LC50		2 d		46.5(32.1 TO 67.4)		mg/L	100	74234
Glyphosate isopropylamine salt	Ceriodaphnia	dubia	Water flea	MOR	MOR	MORT	LC50		2 d		107(37.3 TO 309)		mg/L	100	74234
Glyphosate isopropylamine salt	Ceriodaphnia	dubia	Water flea	MOR	MOR	MORT	LC50		2 d			5.89	mg/L	100	74234
Glyphosate isopropylamine salt	Ceriodaphnia	dubia	Water flea	MOR	MOR	MORT	LC50		2 d			7.1	mg/L	100	74234
Glyphosate isopropylamine salt	Ceriodaphnia	dubia	Water flea	MOR	MOR	MORT	LC50		2 d			29.1	mg/L	100	74234
Glyphosate isopropylamine salt	Ceriodaphnia	dubia	Water flea	MOR	MOR	MORT	LC50		2 d		35.4(21 TO 60)		mg/L	100	74234
Glyphosate isopropylamine salt	Ceriodaphnia	dubia	Water flea	MOR	MOR	MORT	LC50		2 d			2050	ae ug/L	41	87704
Glyphosate isopropylamine salt	Ceriodaphnia	affinis	Water flea	MOR	MOR	MORT	LC0		5 d			0.48	mg/L	48	96869
Glyphosate isopropylamine salt	Ceriodaphnia	affinis	Water flea	MOR	MOR	MORT	LC0		5 d			0.48	mg/L	48	96869
Glyphosate isopropylamine salt	Ceriodaphnia	affinis	Water flea	MOR	MOR	MORT	LC0		5 d			1.2	mg/L	48	96869
Glyphosate isopropylamine salt	Ceriodaphnia	affinis	Water flea	MOR	MOR	MORT	LC0		5 d			1.2	mg/L	48	96869
Glyphosate isopropylamine salt	Ceriodaphnia	affinis	Water flea	MOR	MOR	MORT	LC0		5 d			1.2	mg/L	48	96869
Glyphosate isopropylamine salt	Ceriodaphnia	affinis	Water flea	MOR	MOR	MORT	LC0		5 d			2.4	mg/L	48	96869
Glyphosate isopropylamine salt	Chironomus	sp.	Midge	MOR	MOR	MORT	LT50		1.1 d		0.035 TO 0.6		mg/L	100	8784
Glyphosate isopropylamine salt	Chironomus	riparius	Midge	MOR	MOR	MORT	LC50		2 d		1216		mg/L	100	13683
Glyphosate isopropylamine salt	Cnesterodon	decemmaculatus	Ten-spotted livebearer	MOR	MOR	MORT	LC50		4 d		100		mg/L	95	96516
Glyphosate isopropylamine salt	Coturnix	japonica	Japanese quail	MOR	MOR	MORT	LC50		5 d		2050		ppm	41	50181
Glyphosate isopropylamine salt	Coturnix	japonica	Japanese quail	MOR	MOR	MORT	NR-ZERO		5 d		916.76		ppm	41	50181
Glyphosate isopropylamine salt	Crinia	insignifera	Frog	MOR	MOR	MORT	LC50		2 d		466		ae mg/L	60.5	71857
Glyphosate isopropylamine salt	Crinia	insignifera	Frog	MOR	MOR	MORT	NR-ZERO		2 d		466		ae mg/L	60.5	71857
Glyphosate isopropylamine salt	Crinia	insignifera	Frog	MOR	MOR	MORT	LC50		2 d		3.6(3.3 TO 4.1)		ae mg/L	36	71857
Glyphosate isopropylamine salt	Crinia	insignifera	Frog	MOR	MOR	MORT	LC50		2 d		494		ae mg/L	36	71857
Glyphosate isopropylamine salt	Crinia	insignifera	Frog	MOR	MOR	MORT	NR-ZERO		4 d		22.3		AI mg/L	100	69216
Glyphosate isopropylamine salt	Crinia	insignifera	Frog	MOR	MOR	MORT	NR-LETH		4 d		90		AI mg/L	100	69216
Glyphosate isopropylamine salt	Crinia	insignifera	Frog	MOR	MOR	MORT	LC50		4 d		39.7(31.1 TO 50.5)		AI mg/L	100	69216
Glyphosate isopropylamine salt	Crinia	insignifera	Frog	MOR	MOR	MORT	NR-LETH		2 d		180		AI mg/L	100	69216
Glyphosate isopropylamine salt	Crinia	insignifera	Frog	MOR	MOR	MORT	LC50		2 d		51.8		AI mg/L	100	69216
Glyphosate isopropylamine salt	Cyprinus	carpio	common carp	MOR	MOR	MORT	LC50		1 d		3.4		mg/L	30.5	3296
Glyphosate isopropylamine salt	Cyprinus	carpio	common carp	MOR	MOR	MORT	LC50		4 d		3.1		mg/L	30.5	3296
Glyphosate isopropylamine salt	Cyprinus	carpio	common carp	MOR	MOR	MORT	NR-LETH		0.125 d		5.5		mg/L	30.5	3296
Glyphosate isopropylamine salt	Cyprinus	carpio	common carp	MOR	MOR	MORT	NR-ZERO		4 d		1.7		mg/L	30.5	3296
Glyphosate isopropylamine salt	Cyprinus	carpio	common carp	MOR	MOR	MORT	LC50		2 d		3.1		mg/L	30.5	3296
Glyphosate isopropylamine salt	Daphnia	magna	Water flea	MOR	MOR	MORT	LC50		2 d		218		mg/L	100	13683
Glyphosate isopropylamine salt	Daphnia	magna	Water flea	MOR	MOR	MORT	LC0		1 d		48		mg/L	48	96869
Glyphosate isopropylamine salt	Daphnia	magna	Water flea	MOR	MOR	MORT	LC50		4 d		0.84		mg/L	48	96869
Glyphosate isopropylamine salt	Daphnia	magna	Water flea	MOR	MOR	MORT	LC100		4 d		1.2		mg/L	48	96869
Glyphosate isopropylamine salt	Daphnia	magna	Water flea	MOR	MOR	MORT	LC0		1 d		12		mg/L	48	96869
Glyphosate isopropylamine salt	Daphnia	magna	Water flea	MOR	MOR	MORT	LC50		4 d		1.5792		mg/L	48	96869
Glyphosate isopropylamine salt	Daphnia	magna	Water flea	MOR	MOR	MORT	LC100		2 d		12		mg/L	48	96869
Glyphosate isopropylamine salt	Daphnia	magna	Water flea	MOR	MOR	MORT	LC0		1 d		12		mg/L	48	96869
Glyphosate isopropylamine salt	Daphnia	magna	Water flea	MOR	MOR	MORT	LC50		1 d		2.6448		mg/L	48	96869
Glyphosate isopropylamine salt	Daphnia	magna	Water flea	MOR	MOR	MORT	LC100		4 d		4.8		mg/L	48	96869
Glyphosate isopropylamine salt	Daphnia	magna	Water flea	MOR	MOR	MORT	LC0		1 d		1.2		mg/L	48	96869
Glyphosate isopropylamine salt	Daphnia	magna	Water flea	MOR	MOR	MORT	LC50		3 d		3.1584		mg/L	48	96869
Glyphosate isopropylamine salt	Daphnia	magna	Water flea	MOR	MOR	MORT	LC100		2 d		12		mg/L	48	96869
Glyphosate isopropylamine salt	Daphnia	magna	Water flea	MOR	MOR	MORT	LC0		5 d		1.2		mg/L	48	96869
Glyphosate isopropylamine salt	Daphnia	magna	Water flea	MOR	MOR	MORT	LC50		5 d		3.24		mg/L	48	96869
Glyphosate isopropylamine salt	Daphnia	magna	Water flea	MOR	MOR	MORT	LC100		2 d		12		mg/L	48	96869
Glyphosate isopropylamine salt	Daphnia	magna	Water flea	MOR	MOR	MORT	LC0		1 d		96		mg/L	48	96869
Glyphosate isopropylamine salt	Daphnia	magna	Water flea	MOR	MOR	MORT	LC50		5 d		39.6		mg/L	48	96869
Glyphosate isopropylamine salt	Daphnia	magna	Water flea	MOR	MOR	MORT	LC100		3 d		96		mg/L	48	96869
Glyphosate isopropylamine salt	Dytiscus	sp.	Diving beetle	MOR	MOR	SURV	NOAEL		23 d		1.3		AI mg/L	13	86886
Glyphosate isopropylamine salt	Galerucella	calmariensis	Leaf Beetle	MOR	MOR	MORT	NOAEL		14 d		2		%	100	97137
Glyphosate isopropylamine salt	Galerucella	calmariensis	Leaf Beetle	MOR	MOR	MORT	NOAEL		14 d		2		%	100	97137
Glyphosate isopropylamine salt	Gallus	domesticus	Domestic Chicken	MOR	MOR	HTCH	NOAEL		NR	ht	5		%	100	35762

Chemical Name	Genus	Species	Common Name	Effect Group	Effect	Meas	Endpt1	Endpt2	Dur Preferred	Dur Unit Preferred	Conc Value1 Preferred	Conc Value2 Preferred	Conc Units Preferred	% Purity	Ref #
Glyphosate isopropylamine salt	Gallus	domesticus	Domestic Chicken	MOR	MOR	HTCH	NOAEL		NR	ht		5	%	100	35762
Glyphosate isopropylamine salt	Gallus	domesticus	Domestic Chicken	MOR	MOR	HTCH	NOAEL		NR	ht		5	%	100	35762
Glyphosate isopropylamine salt	Gallus	domesticus	Domestic Chicken	MOR	MOR	HTCH	NOAEL		NR	ht		5	%	100	35762
Glyphosate isopropylamine salt	Geocoris	punctipes	Chinch bug	MOR	MOR	MORT	NOAEL			10 d		1.76	L/ha	100	96914
Glyphosate isopropylamine salt	Geocoris	punctipes	Chinch bug	MOR	MOR	MORT	NOAEL			10 d		1.76	L/ha	100	96914
Glyphosate isopropylamine salt	Geocoris	punctipes	Chinch bug	MOR	MOR	MORT	NOAEL			10 d		1.76	L/ha	100	96914
Glyphosate isopropylamine salt	Geocoris	punctipes	Chinch bug	MOR	MOR	MORT	NOAEL			10 d		1.76	L/ha	100	96914
Glyphosate isopropylamine salt	Geocoris	punctipes	Chinch bug	MOR	MOR	MORT	NOAEL			10 d		1.76	L/ha	100	96914
Glyphosate isopropylamine salt	Geocoris	punctipes	Chinch bug	MOR	MOR	MORT	NOAEL			10 d		1.76	L/ha	100	96914
Glyphosate isopropylamine salt	Geocoris	punctipes	Chinch bug	MOR	MOR	MORT	NOAEL			10 d		1.76	L/ha	100	96914
Glyphosate isopropylamine salt	Geocoris	punctipes	Chinch bug	MOR	MOR	MORT	NOAEL			10 d		1.76	L/ha	100	96914
Glyphosate isopropylamine salt	Geocoris	punctipes	Chinch bug	MOR	MOR	MORT	NOAEL			10 d		1.76	L/ha	100	96914
Glyphosate isopropylamine salt	Geocoris	punctipes	Chinch bug	MOR	MOR	MORT	NOAEL			10 d		1.76	L/ha	100	96914
Glyphosate isopropylamine salt	Geocoris	punctipes	Chinch bug	MOR	MOR	HTCH	NOAEL			10 d		1.76	L/ha	100	96914
Glyphosate isopropylamine salt	Heleioporus	eyrei	Moaning Frog	MOR	MOR	MORT	LC50			2 d		373	ae mg/L	60.5	71857
Glyphosate isopropylamine salt	Heleioporus	eyrei	Moaning Frog	MOR	MOR	MORT	NR-ZERO			2 d		373	ae mg/L	60.5	71857
Glyphosate isopropylamine salt	Heleioporus	eyrei	Moaning Frog	MOR	MOR	MORT	LC50			2 d	6.3(5.6 TO 7.1)		ae mg/L	36	71857
Glyphosate isopropylamine salt	Heleioporus	eyrei	Moaning Frog	MOR	MOR	MORT	LC50			2 d		427	ae mg/L	36	71857
Glyphosate isopropylamine salt	Hyalella	azteca	Scud	MOR	MOR	MORT	LC50			2 d	225(151 TO 336)		mg/L	100	74234
Glyphosate isopropylamine salt	Hyalella	azteca	Scud	MOR	MOR	MORT	LC50			2 d	120(80.6 TO 180)		mg/L	100	74234
Glyphosate isopropylamine salt	Hyalella	azteca	Scud	MOR	MOR	MORT	LC50			2 d	1.5(1 TO 2.3)		mg/L	100	74234
Glyphosate isopropylamine salt	Hyalella	azteca	Scud	MOR	MOR	MORT	LT50			2.7 d	0.035 TO 0.6		mg/L	100	8784
Glyphosate isopropylamine salt	Hyalella	azteca	Scud	MOR	MOR	MORT	LC50			4 d		720	mg/L	100	13683
Glyphosate isopropylamine salt	Hybognathus	placitus	Plains minnow	MOR	MOR	MORT	NOEC			4 d		1000	mg/L	100	14921
Glyphosate isopropylamine salt	Hyla	versicolor	Gray tree frog	MOR	MOR	SURV	NOAEL			16 d		2	AI mg/L	25.2	86767
Glyphosate isopropylamine salt	Hyla	versicolor	Gray tree frog	MOR	MOR	SURV	NOAEL			23 d		1.3	AI mg/L	13	86886
Glyphosate isopropylamine salt	Hyla	versicolor	Gray tree frog	MOR	MOR	SURV	NOAEL			23 d		1.3	AI mg/L	13	86886
Glyphosate isopropylamine salt	Hyla	versicolor	Gray tree frog	MOR	MOR	SURV	LOAEL			1 d		1.6	AI mg/m2	100	86885
Glyphosate isopropylamine salt	Hyla	versicolor	Gray tree frog	MOR	MOR	SURV	LOAEL			20 d		3.8	AI mg/L	100	86885
Glyphosate isopropylamine salt	Hyla	versicolor	Gray tree frog	MOR	MOR	SURV	LOAEL			20 d		3.8	AI mg/L	100	86885
Glyphosate isopropylamine salt	Hyla	versicolor	Gray tree frog	MOR	MOR	SURV	LOAEL			20 d		3.8	AI mg/L	100	86885
Glyphosate isopropylamine salt	Hyla	versicolor	Gray tree frog	MOR	MOR	MORT	NR-LETH			16 d		5	AI mg/L	25.2	80961
Glyphosate isopropylamine salt	Hyla	versicolor	Gray tree frog	MOR	MOR	MORT	NR-LETH			16 d		5	AI mg/L	25.2	80961
Glyphosate isopropylamine salt	Hyla	versicolor	Gray tree frog	MOR	MOR	MORT	LC50			16 d		1.35	AI mg/L	25.2	80961
Glyphosate isopropylamine salt	Hyla	versicolor	Gray tree frog	MOR	MOR	MORT	LC50			16 d		1.35	AI mg/L	25.2	80961
Glyphosate isopropylamine salt	Hyla	versicolor	Gray tree frog	MOR	MOR	SURV	NOEC			16 d		1	mg/L	25.2	80961
Glyphosate isopropylamine salt	Hyla	versicolor	Gray tree frog	MOR	MOR	SURV	LOEC			16 d		5	mg/L	25.2	80961
Glyphosate isopropylamine salt	Hyla	versicolor	Gray tree frog	MOR	MOR	SURV	NOEC			16 d		1	mg/L	25.2	80961
Glyphosate isopropylamine salt	Hyla	versicolor	Gray tree frog	MOR	MOR	SURV	LOEC			16 d		5	mg/L	25.2	80961
Glyphosate isopropylamine salt	Ichthyophthirius	multifiliis	Ciliate	MOR	MOR	MORT	NOEC	LOEC		1 d	0.0425		0.085mM	25	71860
Glyphosate isopropylamine salt	Ichthyophthirius	multifiliis	Ciliate	MOR	MOR	MORT	NOEC	LOEC		1 d	0.0425		0.085mM	25	71860
Glyphosate isopropylamine salt	Ichthyophthirius	multifiliis	Ciliate	MOR	MOR	MORT	NOEC	LOEC		1 d	0.0225	0.0425	mM	25	71860
Glyphosate isopropylamine salt	Ichthyophthirius	multifiliis	Ciliate	MOR	MOR	MORT	LOEC			1 d	0.085		mM	25	71860
Glyphosate isopropylamine salt	Ichthyophthirius	multifiliis	Ciliate	MOR	MOR	MORT	LOEC			1 d	0.00125		mM	25	71860
Glyphosate isopropylamine salt	Ichthyophthirius	multifiliis	Ciliate	MOR	MOR	MORT	NOEC	LOEC		1 d	0.0225	0.0425	mM	25	71860
Glyphosate isopropylamine salt	Ichthyophthirius	multifiliis	Ciliate	MOR	MOR	MORT	NOEC	LOEC		1 d	0.01	0.0225	mM	25	71860
Glyphosate isopropylamine salt	Ichthyophthirius	multifiliis	Ciliate	MOR	MOR	MORT	NOEC	LOEC		1 d	0.01	0.0225	mM	25	71860
Glyphosate isopropylamine salt	Ichthyophthirius	multifiliis	Ciliate	MOR	MOR	MORT	NR-LETH			1 d	0.085		mM	25	71860
Glyphosate isopropylamine salt	Ichthyophthirius	multifiliis	Ciliate	MOR	MOR	MORT	NR-LETH			1 d	0.0225		mM	25	71860
Glyphosate isopropylamine salt	Ictalurus	punctatus	Channel catfish	MOR	MOR	MORT	LC50			4 d		4.9	AI mg/L	100	46779
Glyphosate isopropylamine salt	Lepomis	macrochirus	Bluegill	MOR	MOR	MORT	LC50			4 d		4.4	AI mg/L	100	46779
Glyphosate isopropylamine salt	Lepthyphantes	tenuis	Dwarf Weaver Spider	MOR	MOR	MORT	NOAEL			3 d		2160	g/ha	100	62884
Glyphosate isopropylamine salt	Lepthyphantes	tenuis	Dwarf Weaver Spider	MOR	MOR	MORT	NOEL			2 d		2160	g/ha	100	62884
Glyphosate isopropylamine salt	Lepthyphantes	tenuis	Dwarf Weaver Spider	MOR	MOR	MORT	NOEL			1 d		2160	g/ha	100	62884
Glyphosate isopropylamine salt	Limnodynastes	dorsalis	Western Banjo Frog	MOR	MOR	MORT	LC50			2 d		400	ae mg/L	60.5	71857
Glyphosate isopropylamine salt	Limnodynastes	dorsalis	Western Banjo Frog	MOR	MOR	MORT	NR-ZERO			2 d		400	ae mg/L	60.5	71857
Glyphosate isopropylamine salt	Limnodynastes	dorsalis	Western Banjo Frog	MOR	MOR	MORT	LC50			2 d	3.0(2.8 TO 3.2)		ae mg/L	36	71857
Glyphosate isopropylamine salt	Limnodynastes	dorsalis	Western Banjo Frog	MOR	MOR	MORT	LC50			2 d		400	ae mg/L	36	71857
Glyphosate isopropylamine salt	Litoria	moorei	Western green frog	MOR	MOR	MORT	LC50			2 d		343	ae mg/L	60.5	71857
Glyphosate isopropylamine salt	Litoria	moorei	Western green frog	MOR	MOR	MORT	NR-ZERO			2 d		343	ae mg/L	60.5	71857
Glyphosate isopropylamine salt	Litoria	moorei	Western green frog	MOR	MOR	MORT	LC50			2 d	2.9(2.6 TO 3.2)		ae mg/L	36	71857
Glyphosate isopropylamine salt	Litoria	moorei	Western green frog	MOR	MOR	MORT	LC50			2 d	328(296 TO 363)		ae mg/L	36	71857
Glyphosate isopropylamine salt	Litoria	moorei	Western green frog	MOR	MOR	MORT	NR-LETH			3 d		180	AI mg/L	100	69216
Glyphosate isopropylamine salt	Litoria	moorei	Western green frog	MOR	MOR	MORT	NR-LETH			1 d		45	AI mg/L	100	69216
Glyphosate isopropylamine salt	Litoria	moorei	Western green frog	MOR	MOR	MORT	NR-ZERO			1 d		9	mg/L	100	69216
Glyphosate isopropylamine salt	Litoria	moorei	Western green frog	MOR	MOR	MORT	NR-LETH			1 d		18	AI mg/L	100	69216
Glyphosate isopropylamine salt	Litoria	moorei	Western green frog	MOR	MOR	MORT	LC50			4 d	7.66(6.1 TO 9.6)		AI mg/L	100	69216
Glyphosate isopropylamine salt	Lolium	rigidum	Wimmera ryegrass	MOR	MOR	MORT	LD50			21 d		72	ae g/ha	100	97201
Glyphosate isopropylamine salt	Lolium	rigidum	Wimmera ryegrass	MOR	MOR	MORT	LD50			21 d		363	ae g/ha	100	97201
Glyphosate isopropylamine salt	Lolium	rigidum	Wimmera ryegrass	MOR	MOR	MORT	LD50			21 d		293	ae g/ha	100	97201
Glyphosate isopropylamine salt	Lolium	rigidum	Wimmera ryegrass	MOR	MOR	MORT	LD50			21 d		46	ae g/ha	100	97201
Glyphosate isopropylamine salt	Lolium	rigidum	Wimmera ryegrass	MOR	MOR	MORT	LD50			21 d		459	ae g/ha	100	97201
Glyphosate isopropylamine salt	Microctonus	hyperodae	Braconid Wasp	MOR	MOR	MORT	NOAEL			1 d		10800	ppm	100	86585
Glyphosate isopropylamine salt	Microtus	oregoni	Creeping Vole	MOR	MOR	SURV	NOAEL			1095 d		3	ai kg/ha	100	70347
Glyphosate isopropylamine salt	Microtus	oregoni	Creeping Vole	MOR	MOR	SURV	LOAEL			21 d		3	ai kg/ha	100	70347
Glyphosate isopropylamine salt	Microtus	oregoni	Creeping Vole	MOR	MOR	SURV	NOAEL			3295 d		3	AI kg/ha	100	97114
Glyphosate isopropylamine salt	Microtus	oregoni	Creeping Vole	MOR	MOR	SURV	NOAEL			4015 d		2.2	AI kg/ha	100	97114

Chemical Name	Genus	Species	Common Name	Effect Group	Effect	Meas	Endpt1	Endpt2	Dur Preferred	Dur Unit Preferred	Conc Value1 Preferred	Conc Value2 Preferred	Conc Units Preferred	% Purity	Ref #
Glyphosate isopropylamine salt	Microtus	oregoni	Creeping Vole	MOR	MOR	SURV	NOAEL		4015d		2.2		Al kg/ha	100	97114
Glyphosate isopropylamine salt	Milax	rusticus	Slug	MOR	MOR	MORT	NR-ZERO		4d		72		ppm	48	87865
Glyphosate isopropylamine salt	Milax	rusticus	Slug	MOR	MOR	SURV	NOAEL		6d		72		ppm	48	87865
Glyphosate isopropylamine salt	Milax	sowerbyi	Slug	MOR	MOR	MORT	NR-ZERO		2d		72		ppm	48	87865
Glyphosate isopropylamine salt	Milax	sowerbyi	Slug	MOR	MOR	SURV	NOAEL		6d		72		ppm	48	87865
Glyphosate isopropylamine salt	Neochetina	eichhornae	Weevil	MOR	MOR	MORT	NOAEL		7d		1.48		Al mg/kg	100	14709
Glyphosate isopropylamine salt	Neochetina	bruchii	Water hyacinth weevil	MOR	MOR	MORT	NOAEL		7d		1.48		Al mg/kg	100	14709
Glyphosate isopropylamine salt	Neochetina	eichhornae	Weevil	MOR	MOR	MORT	NR-ZERO		7d		3		%	100	14709
Glyphosate isopropylamine salt	Nephelopsis	obscura	Leech	MOR	MOR	MORT	LC50		4d		1157		mg/L	100	8784
Glyphosate isopropylamine salt	Nephelopsis	obscura	Leech	MOR	MOR	MORT	LT50		3.8d		0.035 TO 0.6		mg/L	100	8784
Glyphosate isopropylamine salt	Nephelopsis	obscura	Leech	MOR	MOR	MORT	LC50		4d		201		mg/L	100	8784
Glyphosate isopropylamine salt	Nephelopsis	obscura	Leech	MOR	MOR	MORT	LC50		4d		1177		mg/L	100	13683
Glyphosate isopropylamine salt	Notomys	alexis	Spinifex Hopping Mouse	MOR	MOR	MORT	NR-ZERO		33d		5000		ppm	100	40017
Glyphosate isopropylamine salt	Notomys	mitchelli	Mitchell's Hopping Mouse	MOR	MOR	MORT	NR-ZERO		33d		5000		ppm	100	40017
Glyphosate isopropylamine salt	Notophthalmus	viridescens	Salamander	MOR	MOR	SURV	NOAEL		23d		1.3		Al mg/L	13	86886
Glyphosate isopropylamine salt	Oncorhynchus	mykiss	Rainbow trout,donaldson trout	MOR	MOR	MORT	NR-LETH		2.08E-02d		10		mg/L	100	89625
Glyphosate isopropylamine salt	Oncorhynchus	mykiss	Rainbow trout,donaldson trout	MOR	MOR	MORT	LC50		4d		75		mg/L	100	3593
Glyphosate isopropylamine salt	Oncorhynchus	mykiss	Rainbow trout,donaldson trout	MOR	MOR	MORT	LC50		4d		27		mg/L	100	3593
Glyphosate isopropylamine salt	Oncorhynchus	mykiss	Rainbow trout,donaldson trout	MOR	MOR	MORT	LC50		4d		100		mg/L	100	3593
Glyphosate isopropylamine salt	Oncorhynchus	mykiss	Rainbow trout,donaldson trout	MOR	MOR	MORT	LC50		4d		52		mg/L	100	10471
Glyphosate isopropylamine salt	Oncorhynchus	mykiss	Rainbow trout,donaldson trout	MOR	MOR	MORT	NR-ZERO		16d				mg/L	100	10471
Glyphosate isopropylamine salt	Oncorhynchus	mykiss	Rainbow trout,donaldson trout	MOR	MOR	MORT	LC50		4d		54.8		mg/L	100	10471
Glyphosate isopropylamine salt	Oncorhynchus	mykiss	Rainbow trout,donaldson trout	MOR	MOR	MORT	NR-ZERO	<=14	d				mg/L	100	10471
Glyphosate isopropylamine salt	Oncorhynchus	mykiss	Rainbow trout,donaldson trout	MOR	MOR	MORT	LC50		4d		10.42(9.37 TO 11.67)		Al mg/L	100	97714
Glyphosate isopropylamine salt	Peromyscus	maniculatus	Deer mouse	MOR	MOR	SURV	NOAEL		560d		2.2		Al kg/ha	100	39005
Glyphosate isopropylamine salt	Peromyscus	maniculatus	Deer mouse	MOR	MOR	SURV	NOAEL		560d		2.2		Al kg/ha	100	39005
Glyphosate isopropylamine salt	Peromyscus	maniculatus	Deer mouse	MOR	MOR	SURV	NOAEL		1095d		3		ai kg/ha	100	70347
Glyphosate isopropylamine salt	Peromyscus	maniculatus	Deer mouse	MOR	MOR	SURV	NOAEL		1095d		3		ai kg/ha	100	70347
Glyphosate isopropylamine salt	Peromyscus	maniculatus	Deer mouse	MOR	MOR	SURV	NOAEL		3285d		3		Al kg/ha	100	97114
Glyphosate isopropylamine salt	Peromyscus	maniculatus	Deer mouse	MOR	MOR	SURV	NOAEL		4015d		2.2		Al kg/ha	100	97114
Glyphosate isopropylamine salt	Phomopsis	amaranthicola	Fungus	MOR	MOR	MORT	LD50		1.0125d		0.230136		lb/acre	100	96666
Glyphosate isopropylamine salt	Phomopsis	amaranthicola	Fungus	MOR	MOR	MORT	LD50		1.0125d		0.230136		lb/acre	100	96666
Glyphosate isopropylamine salt	Pimephales	promelas	Fathead minnow	MOR	MOR	MORT	LT50		3.8d		0.035 TO 0.6		mg/L	100	8784
Glyphosate isopropylamine salt	Pimephales	promelas	Fathead minnow	MOR	MOR	MORT	LC50		4d		127		mg/L	100	8784
Glyphosate isopropylamine salt	Pimephales	promelas	Fathead minnow	MOR	MOR	MORT	NOEC		4d		1000		mg/L	100	14921
Glyphosate isopropylamine salt	Planorbula	campestris	Snail	MOR	MOR	MORT	LT50		3.8d		0.035 TO 0.6		mg/L	100	8784
Glyphosate isopropylamine salt	Poephila	guttata	Zebra finch	MOR	MOR	MORT	NR-LETH		7d		5000		ppm	100	40017
Glyphosate isopropylamine salt	Poephila	guttata	Zebra finch	MOR	MOR	MORT	NR-ZERO		5d		2500		ppm	100	40017
Glyphosate isopropylamine salt	Procamburus	clarkii	Red swamp crayfish	MOR	MOR	MORT	LC50		4d		47.31		mg/L	100	12810
Glyphosate isopropylamine salt	Procamburus	sp.	Crayfish	MOR	MOR	MORT	LC50		4d		21632.8		Al mg/L	100	46779
Glyphosate isopropylamine salt	Pseudacris	triseriata	Western chorus frog	MOR	MOR	MORT	NR-LETH		1d		0.0000075		%	0.75	61464
Glyphosate isopropylamine salt	Pseudorasbora	parva	Motsuga, stone moroko	MOR	MOR	MORT	NR-ZERO		65d		10.25		mg/L	41	97111
Glyphosate isopropylamine salt	Rana	cascadae	Cascades Frog	MOR	MOR	TDTH	LOAEL	-34	d		0.96		mg/L	50.2	96423
Glyphosate isopropylamine salt	Rana	pipiens	Leopard frog	MOR	MOR	SURV	NOAEL		16d		2		Al mg/L	25.2	86767
Glyphosate isopropylamine salt	Rana	clamitans	Green frog	MOR	MOR	SURV	NOAEL	LOAEL	16d		1		2Al mg/L	25.2	86767
Glyphosate isopropylamine salt	Rana	catesbeiana	Bullfrog	MOR	MOR	SURV	NOAEL	LOAEL	16d		1		2Al mg/L	25.2	86767
Glyphosate isopropylamine salt	Rana	blairi	Plains leopard frog	MOR	MOR	MORT	NR-ZERO		1d		0.00000075		%	0.75	61464
Glyphosate isopropylamine salt	Rana	blairi	Plains leopard frog	MOR	MOR	MORT	NR-LETH		1d		0.0000075		%	0.75	61464
Glyphosate isopropylamine salt	Rana	pipiens	Leopard frog	MOR	MOR	MORT	LC50		4d		9.2		mg/L	100	96918
Glyphosate isopropylamine salt	Rana	clamitans	Green frog	MOR	MOR	MORT	NR-LETH		7d		9.27		ae mg/L	100	75187
Glyphosate isopropylamine salt	Rana	clamitans	Green frog	MOR	MOR	MORT	LC10		4d		1.78(0.99 TO 2.86)		ae mg/L	100	75187
Glyphosate isopropylamine salt	Rana	clamitans	Green frog	MOR	MOR	MORT	LC50		4d		4.34(3.05 TO 6.02)		ae mg/L	100	75187
Glyphosate isopropylamine salt	Rana	pipiens	Leopard frog	MOR	MOR	MORT	NR-LETH		4d		18		ae mg/L	100	75187
Glyphosate isopropylamine salt	Rana	pipiens	Leopard frog	MOR	MOR	MORT	LC10		4d		7.31(3.83 TO 9.54)		ae mg/L	100	75187
Glyphosate isopropylamine salt	Rana	pipiens	Leopard frog	MOR	MOR	MORT	LC50		4d		11.47(9.50 TO 14.5)		ae mg/L	100	75187
Glyphosate isopropylamine salt	Rana	clamitans	Green frog	MOR	MOR	MORT	NR-LETH		1d		8.08		ae mg/L	100	75187
Glyphosate isopropylamine salt	Rana	clamitans	Green frog	MOR	MOR	MORT	LC10		4d		1.20(0.84 TO 1.60)		ae mg/L	100	75187
Glyphosate isopropylamine salt	Rana	clamitans	Green frog	MOR	MOR	MORT	LC50		4d		2.70(2.06 TO 3.67)		ae mg/L	100	75187
Glyphosate isopropylamine salt	Rana	pipiens	Leopard frog	MOR	MOR	MORT	NR-LETH		4d		8.08		ae mg/L	100	75187
Glyphosate isopropylamine salt	Rana	pipiens	Leopard frog	MOR	MOR	MORT	LC10		4d		3.26(1.66 TO 3.61)		ae mg/L	100	75187
Glyphosate isopropylamine salt	Rana	pipiens	Leopard frog	MOR	MOR	MORT	LC50		4d		4.25(2.45 TO 7.10)		ae mg/L	100	75187
Glyphosate isopropylamine salt	Rana	pipiens	Leopard frog	MOR	MOR	MORT	NOAEL		2d		0.33		ae mg/L	100	72797
Glyphosate isopropylamine salt	Rana	clamitans	Green frog	MOR	MOR	MORT	NOAEL		2d		0.33		ae mg/L	100	72797
Glyphosate isopropylamine salt	Rana	pipiens	Leopard frog	MOR	MOR	MORT	LC50		4d		20.9		mg/L	100	96918
Glyphosate isopropylamine salt	Rana	sylvatica	Wood frog	MOR	MOR	MORT	LC50		4d		16.5		mg/L	100	96918
Glyphosate isopropylamine salt	Rana	sylvatica	Wood frog	MOR	MOR	MORT	LC50		4d		25.8		mg/L	100	96918
Glyphosate isopropylamine salt	Rana	clamitans	Green frog	MOR	MOR	MORT	LC50		4d		6.5		mg/L	100	96918
Glyphosate isopropylamine salt	Rana	clamitans	Green frog	MOR	MOR	MORT	LC50		4d		22.8		mg/L	100	96918
Glyphosate isopropylamine salt	Rana	clamitans	Green frog	MOR	MOR	MORT	LC50		4d		57.7		mg/L	100	96918
Glyphosate isopropylamine salt	Rana	clamitans	Green frog	MOR	MOR	MORT	LC50		4d		57.7		mg/L	100	96918
Glyphosate isopropylamine salt	Rana	clamitans	Green frog	MOR	MOR	MORT	LC10		4d		2.6(0 TO 6)		ae mg/L	100	72795
Glyphosate isopropylamine salt	Rana	clamitans	Green frog	MOR	MOR	MORT	LC50		4d		5.3(3.9 TO 9.2)		ae mg/L	100	72795
Glyphosate isopropylamine salt	Rana	clamitans	Green frog	MOR	MOR	MORT	LC50		4d		28.6		mg/L	100	96918
Glyphosate isopropylamine salt	Rana	clamitans	Green frog	MOR	MOR	MORT	LC50		4d		7.2		mg/L	100	96918
Glyphosate isopropylamine salt	Rana	clamitans	Green frog	MOR	MOR	MORT	LC50		4d		4.1(3.4 TO 6.4)		ae mg/L	100	72795
Glyphosate isopropylamine salt	Rana	clamitans	Green frog	MOR	MOR	MORT	LC10		4d		2.8(2.2 TO 3.8)		ae mg/L	100	72795

Chemical Name	Genus	Species	Common Name	Effect Group	Effect	Meas	Endpt1	Endpt2	Dur Preferred	Dur Unit Preferred	Conc Value1 Preferred	Conc Value2 Preferred	Conc Units Preferred	% Purity	Ref #
Glyphosate isopropylamine salt	Rana	clamitans	Green frog	MOR	MOR	MORT	LC10			4d	2.1(1.7 TO 2.5)		ae mg/L	100	72795
Glyphosate isopropylamine salt	Rana	clamitans	Green frog	MOR	MOR	MORT	LC50			4d	3.5(3 TO 4.6)		ae mg/L	100	72795
Glyphosate isopropylamine salt	Rana	clamitans	Green frog	MOR	MOR	MORT	LC50			4d	1.4(1.2 TO 1.7)		ae mg/L	100	72795
Glyphosate isopropylamine salt	Rana	clamitans	Green frog	MOR	MOR	MORT	LC10			4d	0.89(0.7 TO 1.1)		ae mg/L	100	72795
Glyphosate isopropylamine salt	Rana	pipiens	Leopard frog	MOR	MOR	MORT	LC10			4d	13.1(12.8 TO 13.3)		ae mg/L	100	72795
Glyphosate isopropylamine salt	Rana	pipiens	Leopard frog	MOR	MOR	MORT	LC50			4d	15.1(14 TO 17.5)		ae mg/L	100	72795
Glyphosate isopropylamine salt	Rana	pipiens	Leopard frog	MOR	MOR	MORT	LC50			4d	7.5(7 TO 9)		ae mg/L	100	72795
Glyphosate isopropylamine salt	Rana	pipiens	Leopard frog	MOR	MOR	MORT	LC10			4d	6.7(6.3 TO 6.9)		ae mg/L	100	72795
Glyphosate isopropylamine salt	Rana	pipiens	Leopard frog	MOR	MOR	MORT	LC10			4d	1.1(1 TO 1.3)		ae mg/L	100	72795
Glyphosate isopropylamine salt	Rana	pipiens	Leopard frog	MOR	MOR	MORT	LC50			4d	1.8(1.5 TO 2.2)		ae mg/L	100	72795
Glyphosate isopropylamine salt	Rana	pipiens	Leopard frog	MOR	MOR	MORT	LC50			4d	1.1(0.96 TO 1.14)		ae mg/L	100	72795
Glyphosate isopropylamine salt	Rana	pipiens	Leopard frog	MOR	MOR	MORT	LC10			4d	0.83(0.71 TO 0.92)		ae mg/L	100	72795
Glyphosate isopropylamine salt	Rana	clamitans	Green frog	MOR	MOR	MORT	NR-ZERO			4d		17.9	ae mg/L	100	96918
Glyphosate isopropylamine salt	Rana	clamitans	Green frog	MOR	MOR	MORT	NR-ZERO			4d		17.9	ae mg/L	100	96918
Glyphosate isopropylamine salt	Rana	catesbeiana	Bullfrog	MOR	MOR	MORT	NR-LETH	<=1		d		108	mg/L	100	20274
Glyphosate isopropylamine salt	Rana	pipiens	Leopard frog	MOR	MOR	SURV	LOAEL			23d		1.3	Al mg/L	13	86886
Glyphosate isopropylamine salt	Rana	pipiens	Leopard frog	MOR	MOR	SURV	NOAEL			23d		1.3	Al mg/L	13	86886
Glyphosate isopropylamine salt	Rana	pipiens	Leopard frog	MOR	MOR	SURV	LOAEL			10d		1.5	ae mg/L	100	72794
Glyphosate isopropylamine salt	Rana	pipiens	Leopard frog	MOR	MOR	SURV	NOAEL	LOAEL		10d		0.75	1.5ae mg/L	100	72794
Glyphosate isopropylamine salt	Rana	syvatica	Wood frog	MOR	MOR	SURV	LOAEL			1d		1.6	Al mg/m2	100	86885
Glyphosate isopropylamine salt	Rana	pipiens	Leopard frog	MOR	MOR	SURV	LOAEL			20d		3.8	Al mg/L	100	86885
Glyphosate isopropylamine salt	Rana	pipiens	Leopard frog	MOR	MOR	SURV	LOAEL			20d		3.8	Al mg/L	100	86885
Glyphosate isopropylamine salt	Rana	pipiens	Leopard frog	MOR	MOR	SURV	LOAEL			20d		3.8	Al mg/L	100	86885
Glyphosate isopropylamine salt	Rana	pipiens	Leopard frog	MOR	MOR	SURV	LOAEL			23d		1.3	Al mg/L	13	86886
Glyphosate isopropylamine salt	Rana	syvatica	Wood frog	MOR	MOR	SURV	NOEC			16d		0.1	Al mg/L	25.2	80961
Glyphosate isopropylamine salt	Rana	catesbeiana	Bullfrog	MOR	MOR	MORT	NR-LETH			16d		5	Al mg/L	25.2	80961
Glyphosate isopropylamine salt	Rana	catesbeiana	Bullfrog	MOR	MOR	MORT	NR-LETH			16d		5	Al mg/L	25.2	80961
Glyphosate isopropylamine salt	Rana	catesbeiana	Bullfrog	MOR	MOR	MORT	LC50			16d		2.07	Al mg/L	25.2	80961
Glyphosate isopropylamine salt	Rana	catesbeiana	Bullfrog	MOR	MOR	MORT	LC50			16d		2.07	Al mg/L	25.2	80961
Glyphosate isopropylamine salt	Rana	clamitans	Green frog	MOR	MOR	MORT	NR-LETH			16d		5	Al mg/L	25.2	80961
Glyphosate isopropylamine salt	Rana	clamitans	Green frog	MOR	MOR	MORT	NR-LETH			16d		5	Al mg/L	25.2	80961
Glyphosate isopropylamine salt	Rana	clamitans	Green frog	MOR	MOR	MORT	LC50			16d		2.17	Al mg/L	25.2	80961
Glyphosate isopropylamine salt	Rana	clamitans	Green frog	MOR	MOR	MORT	LC50			16d		2.17	Al mg/L	25.2	80961
Glyphosate isopropylamine salt	Rana	pipiens	Leopard frog	MOR	MOR	MORT	NR-LETH			16d		5	Al mg/L	25.2	80961
Glyphosate isopropylamine salt	Rana	pipiens	Leopard frog	MOR	MOR	MORT	NR-LETH			16d		5	Al mg/L	25.2	80961
Glyphosate isopropylamine salt	Rana	pipiens	Leopard frog	MOR	MOR	MORT	LC50			16d		2.46	Al mg/L	25.2	80961
Glyphosate isopropylamine salt	Rana	pipiens	Leopard frog	MOR	MOR	MORT	LC50			16d		2.46	Al mg/L	25.2	80961
Glyphosate isopropylamine salt	Rana	syvatica	Wood frog	MOR	MOR	MORT	NR-LETH			1d		5	Al mg/L	25.2	80961
Glyphosate isopropylamine salt	Rana	syvatica	Wood frog	MOR	MOR	MORT	NR-LETH			1d		5	Al mg/L	25.2	80961
Glyphosate isopropylamine salt	Rana	syvatica	Wood frog	MOR	MOR	MORT	LC50			16d		0.55	Al mg/L	25.2	80961
Glyphosate isopropylamine salt	Rana	syvatica	Wood frog	MOR	MOR	MORT	LC50			16d		1.32	Al mg/L	25.2	80961
Glyphosate isopropylamine salt	Rana	catesbeiana	Bullfrog	MOR	MOR	SURV	NOEC			16d		1	mg/L	25.2	80961
Glyphosate isopropylamine salt	Rana	catesbeiana	Bullfrog	MOR	MOR	SURV	LOEC			16d		5	mg/L	25.2	80961
Glyphosate isopropylamine salt	Rana	catesbeiana	Bullfrog	MOR	MOR	SURV	NOEC			16d		1	mg/L	25.2	80961
Glyphosate isopropylamine salt	Rana	catesbeiana	Bullfrog	MOR	MOR	SURV	LOEC			16d		5	mg/L	25.2	80961
Glyphosate isopropylamine salt	Rana	clamitans	Green frog	MOR	MOR	SURV	NOEC			16d		1	mg/L	25.2	80961
Glyphosate isopropylamine salt	Rana	clamitans	Green frog	MOR	MOR	SURV	LOEC			16d		5	mg/L	25.2	80961
Glyphosate isopropylamine salt	Rana	clamitans	Green frog	MOR	MOR	SURV	NOEC			16d		1	mg/L	25.2	80961
Glyphosate isopropylamine salt	Rana	clamitans	Green frog	MOR	MOR	SURV	LOEC			16d		5	mg/L	25.2	80961
Glyphosate isopropylamine salt	Rana	pipiens	Leopard frog	MOR	MOR	SURV	NOEC			16d		1	mg/L	25.2	80961
Glyphosate isopropylamine salt	Rana	pipiens	Leopard frog	MOR	MOR	SURV	LOEC			16d		5	mg/L	25.2	80961
Glyphosate isopropylamine salt	Rana	pipiens	Leopard frog	MOR	MOR	SURV	NOEC			16d		1	mg/L	25.2	80961
Glyphosate isopropylamine salt	Rana	pipiens	Leopard frog	MOR	MOR	SURV	LOEC			16d		5	mg/L	25.2	80961
Glyphosate isopropylamine salt	Rana	syvatica	Wood frog	MOR	MOR	SURV	LOEC			16d		1	mg/L	25.2	80961
Glyphosate isopropylamine salt	Rana	syvatica	Wood frog	MOR	MOR	SURV	LOEC			16d		1	mg/L	25.2	80961
Glyphosate isopropylamine salt	Rana	syvatica	Wood frog	MOR	MOR	SURV	NOEC			16d		0.1	mg/L	25.2	80961
Glyphosate isopropylamine salt	Rattus	norvegicus	Norway rat	MOR	MOR	MORT	NR-ZERO			1d		82	ppm	41	97142
Glyphosate isopropylamine salt	Rattus	norvegicus	Norway rat	MOR	MOR	MORT	NR-ZERO			1d		2000	ppm	100	97142
Glyphosate isopropylamine salt	Rattus	norvegicus	Norway rat	MOR	MOR	MORT	NR-ZERO			16d		750	mg/kg bdwt	100	97707
Glyphosate isopropylamine salt	Scinax	nasicus	Snouted Treefrog	MOR	MOR	SURV	NOAEL	LOAEL		2d		1.4736	mg/L	48	71969
Glyphosate isopropylamine salt	Scinax	nasicus	Snouted Treefrog	MOR	MOR	MORT	LC50			4d	1.2672(1.0512 TO 1.3632)		mg/L	48	71969
Glyphosate isopropylamine salt	Simoccephalus	vetulus	Water flea	MOR	MOR	SURV	LOAEL			8d		0.75	ae mg/L	100	72794
Glyphosate isopropylamine salt	Simoccephalus	vetulus	Water flea	MOR	MOR	SURV	NOAEL			8d		1.5	ae mg/L	100	72794
Glyphosate isopropylamine salt	Simoccephalus	vetulus	Water flea	MOR	MOR	MORT	NR-LETH			8d		1.5	ae mg/L	100	72794
Glyphosate isopropylamine salt	Simoccephalus	vetulus	Water flea	MOR	MOR	MORT	NR-LETH	na		ge		1.5	ae mg/L	100	72794
Glyphosate isopropylamine salt	Simoccephalus	vetulus	Water flea	MOR	MOR	SURV	NOAEL	na		ge		1.5	ae mg/L	100	72794
Glyphosate isopropylamine salt	Sminthopsis	macroura	Striped Face Dunnart	MOR	MOR	MORT	NR-ZERO			33d		5000	ppm	100	40017
Glyphosate isopropylamine salt	Sparganium	erectum	Branched Burreed	MOR	MOR	MORT	NR-LETH			365d		1.8	ai kg/ha	100	96951
Glyphosate isopropylamine salt	Spirostomum	ambiguum	Protozoa	MOR	MOR	MORT	EC50			1d		32.1	mg/L	100	69821
Glyphosate isopropylamine salt	Spirostomum	ambiguum	Protozoa	MOR	MOR	MORT	LC50			1d		40.7	mg/L	100	69821
Glyphosate isopropylamine salt	Stagnicola	elodes	Marsh pond snail	MOR	MOR	MORT	LTS0			3.8d	0.035 TO 0.6		mg/L	100	8784
Glyphosate isopropylamine salt	Tetrahymena	pyriformis	Ciliate	MOR	MOR	MORT	LC50			1d		16.8	mg/L	0.96	60864
Glyphosate isopropylamine salt	Tetrahymena	thermophila	Ciliate Protozoa	MOR	MOR	SURV	NOEC	LOEC		1d	0.0425		0.085mM	25	71860
Glyphosate isopropylamine salt	Tetrahymena	thermophila	Ciliate Protozoa	MOR	MOR	SURV	NOEC	LOEC		1d	0.085		0.1725mM	25	71860
Glyphosate isopropylamine salt	Tetrahymena	thermophila	Ciliate Protozoa	MOR	MOR	SURV	NOEC	LOEC		1d	0.0425		0.085mM	25	71860
Glyphosate isopropylamine salt	Tetranychus	urticae	Two-spotted spider mite	MOR	MOR	MORT	NR-ZERO			6d		4.74	Al mg/eu	100	63571

Chemical Name	Genus	Species	Common Name	Effect Group	Effect	Meas	Endpt1	Endpt2	Dur Preferred	Dur Unit Preferred	Conc Value1 Preferred	Conc Value2 Preferred	Conc Units Preferred	% Purity	Ref #
Glyphosate isopropylamine salt	Tetranychus	urticae	Two-spotted spider mite	MOR	MOR	MORT	NR-ZERO		NA	sst	4.74		Al mg/eu	100	63571
Glyphosate isopropylamine salt	Tetranychus	urticae	Two-spotted spider mite	MOR	MOR	MORT	NR-ZERO		NA	sst	4.74		Al mg/eu	100	63571
Glyphosate isopropylamine salt	Tetranychus	urticae	Two-spotted spider mite	MOR	MOR	MORT	NR-ZERO			2 d	4.74		Al mg/eu	100	63571
Glyphosate isopropylamine salt	Tilapia	nilotica	Nile tilapia	MOR	MOR	MORT	NR-ZERO			90 d	7.2		mg/L	48	96917
Glyphosate isopropylamine salt	Tilapia	nilotica	Nile tilapia	MOR	MOR	MORT	NR-ZERO			90 d	15		mg/L	100	96937
Glyphosate isopropylamine salt	Tilapia	nilotica	Nile tilapia	MOR	MOR	MORT	NR-LETH			1 d	3.1		mg/L	30.5	3296
Glyphosate isopropylamine salt	Tilapia	nilotica	Nile tilapia	MOR	MOR	MORT	NR-ZERO			4 d	1.7		mg/L	30.5	3296
Glyphosate isopropylamine salt	Tilapia	nilotica	Nile tilapia	MOR	MOR	MORT	LC50			2 d	2.3		mg/L	30.5	3296
Glyphosate isopropylamine salt	Tilapia	nilotica	Nile tilapia	MOR	MOR	MORT	LC50			1 d	2.3		mg/L	30.5	3296
Glyphosate isopropylamine salt	Tilapia	nilotica	Nile tilapia	MOR	MOR	MORT	LC50			4 d	2.3		mg/L	30.5	3296
Glyphosate isopropylamine salt	Trachemys	scripta	Red-eared Slider	MOR	MOR	HTCH	LOAEL	NOAEL	85 TO 88	d	12394	1798	ppm	100	97711
Glyphosate isopropylamine salt	Typha	sp.	Cattail	MOR	MOR	MORT	LOAEL		>=365	d	5.8		l/ha	100	97005
Glyphosate isopropylamine salt	Utterbackia	imbecillis	Paper pondshell	MOR	MOR	MORT	LC50			1 d	18.3		mg/L	18	74236
Glyphosate isopropylamine salt	Utterbackia	imbecillis	Paper pondshell	MOR	MOR	MORT	NOEC			1 d	10.04		mg/L	18	74236
Glyphosate isopropylamine salt	Xenopus	laevis	African clawed frog	MOR	MOR	MORT	LC10			4 d	4.5543(3.572 TO 5.358)		ae mg/L	89.3	73637
Glyphosate isopropylamine salt	Xenopus	laevis	African clawed frog	MOR	MOR	MORT	LC50			4 d	10.5374(9.2872 TO 12.9485)		ae mg/L	89.3	73637
Glyphosate isopropylamine salt	Xenopus	laevis	African clawed frog	MOR	MOR	MORT	LC10			4 d	3.4827(2.679 TO 4.1971)		ae mg/L	89.3	73637
Glyphosate isopropylamine salt	Xenopus	laevis	African clawed frog	MOR	MOR	MORT	LC50			4 d	6.1617(5.6259 TO 6.7868)		ae mg/L	89.3	73637
Glyphosate isopropylamine salt	Xenopus	laevis	African clawed frog	MOR	MOR	MORT	LC10			4 d	4.8222(3.3934 TO 6.0724)		ae mg/L	89.3	73637
Glyphosate isopropylamine salt	Xenopus	laevis	African clawed frog	MOR	MOR	MORT	LC50			4 d	12.4127(9.4658 TO 24.2896)		ae mg/L	89.3	73637
Glyphosate isopropylamine salt	Xenopus	laevis	African clawed frog	MOR	MOR	MORT	LC10			4 d	3.8399(2.679 TO 4.7329)		ae mg/L	89.3	73637
Glyphosate isopropylamine salt	Xenopus	laevis	African clawed frog	MOR	MOR	MORT	LC50			4 d	6.1617(5.2687 TO 7.0547)		ae mg/L	89.3	73637
Glyphosate isopropylamine salt	Xenopus	laevis	African clawed frog	MOR	MOR	MORT	LC10			4 d	2739.2004(2499.3822 TO 2945.3154)		ae mg/L	90.6	73637
Glyphosate isopropylamine salt	Xenopus	laevis	African clawed frog	MOR	MOR	MORT	LC50			4 d	3933.4896(3635.4156 TO 4311.2916)		ae mg/L	90.6	73637
Glyphosate isopropylamine salt	Xenopus	laevis	African clawed frog	MOR	MOR	MORT	LC10			4 d	358.0512(0 TO 586.9974)		ae mg/L	90.6	73637
Glyphosate isopropylamine salt	Xenopus	laevis	African clawed frog	MOR	MOR	MORT	LC50			4 d	584.5512(224.9598 TO 756.6912)		ae mg/L	90.6	73637
Glyphosate isopropylamine salt	Xenopus	laevis	African clawed frog	MOR	MOR	MORT	LC10			4 d	1559.9508(1024.8672 TO 2100.7422)		ae mg/L	90.6	73637
Glyphosate isopropylamine salt	Xenopus	laevis	African clawed frog	MOR	MOR	MORT	LC50			4 d	5815.614(4605.5604 TO 8243.694)		ae mg/L	90.6	73637
Glyphosate isopropylamine salt	Xenopus	laevis	African clawed frog	MOR	MOR	MORT	LC10			4 d	217.9836(65.232 TO 382.332)		ae mg/L	90.6	73637
Glyphosate isopropylamine salt	Xenopus	laevis	African clawed frog	MOR	MOR	MORT	LC50			4 d	547.4958(292.5474 TO 735.7626)		ae mg/L	90.6	73637
Glyphosate isopropylamine salt	Xenopus	laevis	African clawed frog	MOR	MOR	MORT	LC10			25 go	6.2(4.7 TO 7.4)		ae mg/L	100	72795
Glyphosate isopropylamine salt	Xenopus	laevis	African clawed frog	MOR	MOR	MORT	LC50			4 d	15.6(12.7 TO 23)		ae mg/L	100	72795
Glyphosate isopropylamine salt	Xenopus	laevis	African clawed frog	MOR	MOR	MORT	LC50			4 d	7.9(7.2 TO 8.7)		ae mg/L	100	72795
Glyphosate isopropylamine salt	Xenopus	laevis	African clawed frog	MOR	MOR	MORT	LC10			4 d	4(3.1 TO 4.7)		ae mg/L	100	72795
Glyphosate isopropylamine salt	Xenopus	laevis	African clawed frog	MOR	MOR	MORT	LC10			4 d	1.99(1.7 TO 2)		ae mg/L	100	72795
Glyphosate isopropylamine salt	Xenopus	laevis	African clawed frog	MOR	MOR	MORT	LC50			4 d	2.1(2 TO 2.7)		ae mg/L	100	72795
Glyphosate isopropylamine salt	Xenopus	laevis	African clawed frog	MOR	MOR	MORT	LC50			4 d	0.88(0.84 TO 0.92)		ae mg/L	100	72795
Glyphosate isopropylamine salt	Xenopus	laevis	African clawed frog	MOR	MOR	MORT	LC10			4 d	0.85(0.55 TO 0.87)		ae mg/L	100	72795
Glyphosate isopropylamine salt	Xenopus	laevis	African clawed frog	MOR	MOR	MORT	LC5			4 d	5515.5(5086.5 TO 5842.5)		ae mg/L	100	53090
Glyphosate isopropylamine salt	Xenopus	laevis	African clawed frog	MOR	MOR	MORT	LC10			4 d	5867.2(5481.2 TO 6164.6)		ae mg/L	100	53090
Glyphosate isopropylamine salt	Xenopus	laevis	African clawed frog	MOR	MOR	MORT	LC50			4 d	7296.8(7047.8 TO 7541.6)		ae mg/L	100	53090
Glyphosate isopropylamine salt	Xenopus	laevis	African clawed frog	MOR	MOR	MORT	LC5			4 d	7.7(7.2 TO 8)		ae mg/L	100	53090
Glyphosate isopropylamine salt	Xenopus	laevis	African clawed frog	MOR	MOR	MORT	LC10			4 d	8(7.6 TO 8.3)		ae mg/L	100	53090
Glyphosate isopropylamine salt	Xenopus	laevis	African clawed frog	MOR	MOR	MORT	LC50			4 d	9.3(9.1 TO 9.6)		ae mg/L	100	53090
Glyphosate	Myriophyllum	sibiricum	Water milfoil	GRO	MPH	AREA	LOAEL			14 d	2.99		mg/L	100	74985
Glyphosate	Rana	clamitans	Green frog	GRO	MPH	ABNM	NOAEL			166 d	1.8		ae mg/L	100	96918
Glyphosate	Rattus	norvegicus	Norway rat	GRO	MPH	SMIX	NOAEL			14 d	300		mg/kg bdwt	100	93402
Glyphosate	Rattus	norvegicus	Norway rat	GRO	MPH	WGHT	LOAEL			21 d	1		% w/v	100	97708
Glyphosate	Rattus	norvegicus	Norway rat	GRO	MPH	WGHT	NOAEL			21 d	1		% w/v	100	97708
Glyphosate	Rattus	norvegicus	Norway rat	GRO	MPH	SMIX	NOAEL	LOAEL		21 d	0.5		1 % w/v	100	97706
Glyphosate	Rattus	norvegicus	Norway rat	GRO	MPH	WGHT	NOAEL			21 d	1		% w/v	100	97706
Glyphosate isopropylamine salt	Anas	platyrhynchos	Mallard duck	GRO	MPH	SMIX	NOAEL			15 d	100		mg/kg bdwt	100	97136
Glyphosate isopropylamine salt	Drechslera	teres	Fungus	GRO	MPH	STRC	NOAEL	LOAEL		15 d	0.001	0.064M	M	100	96996
Glyphosate isopropylamine salt	Drechslera	teres	Fungus	GRO	MPH	STRC	LOAEL			15 d	0.0000001		M	100	96996
Glyphosate isopropylamine salt	Drechslera	teres	Fungus	GRO	MPH	STRC	NOAEL	LOAEL		15 d	0.001	0.064M	M	100	96996
Glyphosate isopropylamine salt	Drechslera	teres	Fungus	GRO	MPH	STRC	NOAEL	LOAEL		15 d	0.001	0.064M	M	100	96996
Glyphosate isopropylamine salt	Drechslera	teres	Fungus	GRO	MPH	DMTR	LOAEL			8 d	0.064		M	100	96996
Glyphosate isopropylamine salt	Drechslera	teres	Fungus	GRO	MPH	DMTR	LOAEL			8 d	0.064		M	100	96996
Glyphosate isopropylamine salt	Glycine	max	Soybean	GRO	MPH	WGHT	LOAEL			14 d	0.74928		lb/acre	100	66674
Glyphosate isopropylamine salt	Glycine	max	Soybean	GRO	MPH	WGHT	LOAEL			14 d	0.74928		lb/acre	100	66674
Glyphosate isopropylamine salt	Glycine	max	Soybean	GRO	MPH	WGHT	LOAEL			14 d	0.74928		lb/acre	100	66674
Glyphosate isopropylamine salt	Glycine	max	Soybean	GRO	MPH	WGHT	LOAEL			14 d	0.74928		lb/acre	100	66674
Glyphosate isopropylamine salt	Myriophyllum	sibiricum	Water milfoil	GRO	MPH	AREA	LOAEL			14 d	2.99		mg/L	100	74985
Glyphosate isopropylamine salt	Myriophyllum	sibiricum	Water milfoil	GRO	MPH	AREA	LOAEL			14 d	2.99		mg/L	100	74985
Glyphosate isopropylamine salt	Rana	clamitans	Green frog	GRO	MPH	LGTH	LOAEL			166 d	0.6		ae mg/L	100	96918
Glyphosate isopropylamine salt	Rana	clamitans	Green frog	GRO	MPH	ABNM	NOAEL	LOAEL		166 d	0.6	1.8	ae mg/L	100	96918
Glyphosate isopropylamine salt	Rattus	norvegicus	Norway rat	GRO	MPH	SMIX	NOAEL			1 d	82		ppm	41	97142
Glyphosate isopropylamine salt	Rattus	norvegicus	Norway rat	GRO	MPH	SMIX	NOAEL			1 d	2000		ppm	100	97142
Glyphosate isopropylamine salt	Rattus	norvegicus	Norway rat	GRO	MPH	SMIX	NOAEL			16 d	1000		mg/kg bdwt	100	97707
Glyphosate isopropylamine salt	Rattus	norvegicus	Norway rat	GRO	MPH	WGHT	NOAEL			16 d	1000		ppm	100	97707
Glyphosate isopropylamine salt	Trachemys	scripta	Red-eared Slider	GRO	MPH	WGHT	LOAEL	99 TO 102		d	12394		ppm	100	97711
Glyphosate isopropylamine salt	Zostera	japonica	Dwarf eelgrass	GRO	MPH	DNSY	NOAEL			365 d	4.2		ae kg/ha	100	97640
Glyphosate isopropylamine salt	Zostera	japonica	Dwarf eelgrass	GRO	MPH	DNSY	LOAEL			365 d	4.2		ae kg/ha	100	97640
Glyphosate isopropylamine salt	Zostera	japonica	Dwarf eelgrass	GRO	MPH	DNSY	NOAEL			365 d	4.2		ae kg/ha	100	97640
Glyphosate isopropylamine salt	Cyprinus	carpio	common carp	NOC	NOC	MULT	NOEC			4 d	1.7		mg/L	30.5	3296
Glyphosate isopropylamine salt	Tilapia	nilotica	Nile tilapia	NOC	NOC	MULT	NOEC			4 d	0.31		mg/L	30.5	3296

Chemical Name	Genus	Species	Common Name	Effect Group	Effect	Meas	Endpt1	Endpt2	Dur Preferred	Dur Unit Preferred	Conc Value1 Preferred	Conc Value2 Preferred	Conc Units Preferred	% Purity	Ref #	
Glyphosate	Myriophyllum	sibiricum	Water milfoil	PHY	PHY	PERM	NOAEL			14	d	2.99		mg/L	100	74985
Glyphosate	Potamogeton	pectinatus	Sago pondweed	PHY	PHY	PSYN	NOAEL			0.125	d	0.01		mg/L	100	70739
Glyphosate	Potamogeton	pectinatus	Sago pondweed	PHY	PHY	PSYN	IC50			0.125	d	0.01		mg/L	100	70739
Glyphosate	Scenedesmus	quadricauda	Green algae	PHY	PHY	PSYN	NOAEL	LOAEL	NA		sig	0.0712	0.712	mg/L	35.6	55720
Glyphosate	Septifer	bilocularis	Clam	PHY	PHY	OXYG	NOAEL	LOAEL		8.33E-02	d	480	720	mg/L	100	85629
Glyphosate isopropylamine salt	Algae	Algae	NR	PHY	PHY	PSYN	EC50			0.166666667	d	8.9 TO 89		mg/L	100	12938
Glyphosate isopropylamine salt	Algae	Algae	NR	PHY	PHY	PSYN	EC50			0.166666667	d	69.7		mg/L	100	12938
Glyphosate isopropylamine salt	Algae	Algae	NR	PHY	PHY	PSYN	EC50			0.166666667	d	35.4		mg/L	100	12938
Glyphosate isopropylamine salt	Algae	Algae	NR	PHY	PHY	PSYN	EC50			0.166666667	d	44.4		mg/L	100	12938
Glyphosate isopropylamine salt	Myriophyllum	sibiricum	Water milfoil	PHY	PHY	PERM	NOAEL			14	d	2.99		mg/L	100	74985
Glyphosate isopropylamine salt	Myriophyllum	sibiricum	Water milfoil	PHY	PHY	PERM	LOAEL			14	d	2.99		mg/L	100	74985
Glyphosate isopropylamine salt	Oncorhynchus	mykiss	Rainbow trout,donaldson trout	PHY	PHY	TEVG	LOAEL	NOAEL		2.31E-05	d	1	0.1	mg/L	100	89625
Glyphosate isopropylamine salt	Pseudokirchneriella	subcapitata	Green algae	PHY	PHY	PSYN	EC50			1	d	0.01		mg/L	100	11780
Glyphosate isopropylamine salt	Rattus	norvegicus	Norway rat	PHY	PHY	DRRH	LOAEL			0.25	d	82		ppm	41	97142
Glyphosate isopropylamine salt	Rattus	norvegicus	Norway rat	PHY	PHY	DRRH	NOAEL			1	d	2000		ppm	100	97142
AMPA	Glomus	intraradices	Mycorrhizal fungi	POP	POP	RCLN	NOAEL	LOAEL		14	d	24.25	48.5	ppm	97	55367
Glyphosate	Abies	balsamea	Balsam fir	POP	POP	ABND	LOAEL		-4015		d	1.65		ae kg/ha	100	97163
Glyphosate	Acer	rubrum	Red maple	POP	POP	ABND	LOAEL		-570		d	1.65		ae kg/ha	100	97163
Glyphosate	Acer	sp.	Maple	POP	POP	ABND	LOAEL		-4015		d	1.65		ae kg/ha	100	97163
Glyphosate	Acer	pensylvanicum	Striped maple	POP	POP	ABND	LOAEL		-4015		d	1.65		ae kg/ha	100	97163
Glyphosate	Arthrinium	sphaerospermum	Fungus	POP	POP	ABND	NOAEL			27	d	200		ppm	100	97083
Glyphosate	Arthrinium	sphaerospermum	Fungus	POP	POP	PGRT	LOAEL	NOAEL	NR		cd	200	20	ppm	100	96999
Glyphosate	Arthrinium	sphaerospermum	Fungus	POP	POP	PGRT	LOAEL	NOAEL	NR		cd	200	20	ppm	100	96999
Glyphosate	Arthrinium	sphaerospermum	Fungus	POP	POP	PGRT	LOAEL	NOAEL	NR		cd	200	20	ppm	100	96999
Glyphosate	Arthrinium	sphaerospermum	Fungus	POP	POP	PGRT	NOAEL	NR			cd	200		ppm	100	96999
Glyphosate	Arthrinium	sphaerospermum	Fungus	POP	POP	PGRT	LOAEL	NOAEL	NR		cd	200	20	ppm	100	96999
Glyphosate	Arthrinium	sphaerospermum	Fungus	POP	POP	PGRT	NOAEL	NR			cd	200		ppm	100	96999
Glyphosate	Arthrinium	sphaerospermum	Fungus	POP	POP	PGRT	LOAEL	NOAEL	NR		cd	200	20	ppm	100	96999
Glyphosate	Arthrinium	sphaerospermum	Fungus	POP	POP	PGRT	NOAEL	NR			cd	200		ppm	100	96999
Glyphosate	Arthrinium	sphaerospermum	Fungus	POP	POP	PGRT	LOAEL	NOAEL	NR		cd	200	20	ppm	100	96999
Glyphosate	Arthrinium	sphaerospermum	Fungus	POP	POP	PGRT	NOAEL	NR			cd	200		ppm	100	96999
Glyphosate	Arthrinium	sphaerospermum	Fungus	POP	POP	PGRT	LOAEL	NOAEL	NR		cd	200	20	ppm	100	96999
Glyphosate	Arthrinium	sphaerospermum	Fungus	POP	POP	PGRT	NOAEL	NR			cd	200		ppm	100	96999
Glyphosate	Arthrinium	sphaerospermum	Fungus	POP	POP	PGRT	NOAEL	NR			cd	200		ppm	100	96999
Glyphosate	Arthrinium	sphaerospermum	Fungus	POP	POP	PGRT	NOAEL	NR			cd	200		ppm	100	96999
Glyphosate	Arthrinium	sphaerospermum	Fungus	POP	POP	PGRT	NOAEL	NR			cd	200		ppm	100	96999
Glyphosate	Arthrinium	sphaerospermum	Fungus	POP	POP	PGRT	NOAEL	NR			cd	200		ppm	100	96999
Glyphosate	Arthrinium	sphaerospermum	Fungus	POP	POP	PGRT	NOAEL	NR			cd	200		ppm	100	96999
Glyphosate	Arthrinium	sphaerospermum	Fungus	POP	POP	PGRT	NOAEL	NR			cd	200		ppm	100	96999
Glyphosate	Arthrinium	sphaerospermum	Fungus	POP	POP	PGRT	NOAEL	NR			cd	200		ppm	100	96999
Glyphosate	Arthrinium	sphaerospermum	Fungus	POP	POP	PGRT	NOAEL	NR			cd	200		ppm	100	96999
Glyphosate	Arthrinium	sphaerospermum	Fungus	POP	POP	PGRT	NOAEL	NR			cd	200		ppm	100	96999
Glyphosate	Arthrinium	sphaerospermum	Fungus	POP	POP	PGRT	NOAEL	NR			cd	200		ppm	100	96999
Glyphosate	Arthrinium	sphaerospermum	Fungus	POP	POP	PGRT	NOAEL	NR			cd	200		ppm	100	96999
Glyphosate	Arthrinium	sphaerospermum	Fungus	POP	POP	PGRT	NOAEL	NR			cd	200		ppm	100	96999
Glyphosate	Arthrinium	sphaerospermum	Fungus	POP	POP	PGRT	NOAEL	NR			cd	200		ppm	100	96999
Glyphosate	Arthrinium	sphaerospermum	Fungus	POP	POP	PGRT	NOAEL	NR			cd	200		ppm	100	96999
Glyphosate	Aspergillus	parasiticus	Fungus	POP	POP	BMAS	LOAEL			7	d	50		ppm	100	75785
Glyphosate	Aspergillus	parasiticus	Fungus	POP	POP	BMAS	NOAEL			7	d	1000		ppm	100	75785
Glyphosate	Betula	papyrifera	Paper birch	POP	POP	ABND	LOAEL		-570		d	1.65		ae kg/ha	100	97163
Glyphosate	Betula	alleghaniensis	Yellow birch	POP	POP	ABND	LOAEL		-4015		d	1.65		ae kg/ha	100	97163
Glyphosate	Brachionus	calyciflorus	Rotifer	POP	POP	PGRT	NOAEL	LOAEL		3	d	0.82	1.64	mg/L	41	79406
Glyphosate	Ceratophyllum	denticulata	Springtail	POP	POP	ABND	LOAEL			3	gs	15	L/ha	100	94307	
Glyphosate	Chlorella	pyrenoidosa	Green algae	POP	POP	PGRT	EC50			4	d	579.38		mg/L	98.2	12028
Glyphosate	Chlorella	pyrenoidosa	Green algae	POP	POP	GPOP	EC50			4	d	380		mg/L	100	4338
Glyphosate	Chlorella	pyrenoidosa	Green algae	POP	POP	GPOP	EC50			4	d	396 TO 423		mg/L	100	4338
Glyphosate	Chlorella	pyrenoidosa	Green algae	POP	POP	GPOP	NOEC			4	d	108		mg/L	100	4338
Glyphosate	Chlorella	pyrenoidosa	Green algae	POP	POP	GPOP	EC50			4	d	1082.05		mg/L	100	4338
Glyphosate	Chlorella	pyrenoidosa	Green algae	POP	POP	PGRT	EC50			4	d	3.3535		mg/L	95	61983
Glyphosate	Chlorella	vulgaris	Green algae	POP	POP	PGRT	EC50			4	d	4.461295		mg/L	95	65938
Glyphosate	Chlorococcum	hyposporum	Green algae	POP	POP	PGRT	EC50			4	d	65.756		mg/L	96.7	12028
Glyphosate	Cladosporium	cladosporoides	Fungi	POP	POP	ABND	NOAEL	LOAEL		1	d	2	20	ppm	100	97083
Glyphosate	Clethrionomys	gapperi	Southern red-backed vole	POP	POP	ABND	LOAEL			365	d	2.14		ai kg/ha	100	96941
Glyphosate	Colletotrichum	truncatum	Fungus	POP	POP	PGRT	LOAEL			0.416666667	d	0.039694		lb/acre	100	97130
Glyphosate	Cryptopygus	thermophilus	Collembola	POP	POP	ABND	NOAEL			3	gs	15	L/ha	100	94307	
Glyphosate	Dicamptodon	tenebrosus	Pacific Giant Salamander	POP	POP	PGRT	NOAEL		-730		d	1.3		kg/ha	100	77337
Glyphosate	Drechslera	euphorbiae	Fungus	POP	POP	BMAS	LOAEL			10	d	1	L/ha	100	95538	
Glyphosate	Elymus	repens	Quackgrass	POP	POP	ABND	LOAEL			180	d	1.5164		lb/acre	100	97107
Glyphosate	Elymus	repens	Quackgrass	POP	POP	ABND	LOAEL			60	d	0.9812		lb/acre	100	97107
Glyphosate	Elymus	repens	Quackgrass	POP	POP	ABND	LOAEL			365	d	1.2488		lb/acre	100	97107
Glyphosate	Elymus	repens	Quackgrass	POP	POP	ABND	LOAEL			365	d	1.2488		lb/acre	100	97107
Glyphosate	Elymus	repens	Quackgrass	POP	POP	ABND	LOAEL			365	d	1.2488		lb/acre	100	97107
Glyphosate	Elymus	repens	Quackgrass	POP	POP	ABND	LOAEL			365	d	1.2488		lb/acre	100	97107
Glyphosate	Ensatina	eschscholtzii	Ensatina	POP	POP	PGRT	NOAEL		-730		d	1.3		kg/ha	100	77337
Glyphosate	Entomobrya	lanuginosa	Collembola	POP	POP	ABND	LOAEL			3	gs	15	L/ha	100	94307	
Glyphosate	Fusarium	solani	Fungus	POP	POP	ABND	NOAEL			8	d	0.38		ae kg/ha	100	97118
Glyphosate	Fusarium	solani	Fungus	POP	POP	ABND	NOAEL			8	d	0.38		ae kg/ha	100	97118
Glyphosate	Fusarium	solani	Fungus	POP	POP	ABND	NOAEL			8	d	0.38		ae kg/ha	100	97118
Glyphosate	Fusarium	oxysporum	Fungi	POP	POP	ABND	NOAEL			27	d	200		ppm	100	97083
Glyphosate	Fusarium	sp.	Fungi	POP	POP	DMTR	LOAEL			10	d	100		ppm	100	97743
Glyphosate	Glomus	intraradices	Mycorrhizal fungi	POP	POP	RCLN	NOAEL	LOAEL		14	d	0.4995	1.24875	ppm	99.9	55367

Chemical Name	Genus	Species	Common Name	Effect Group	Effect	Meas	Endpt1	Endpt2	Dur Preferred	Dur Unit Preferred	Conc Value1 Preferred	Conc Value2 Preferred	Conc Units Preferred	% Purity	Ref #
Glycerate	Glyceria	declinata	Waxy Mannagrass	POP	POP	CNTL	LOAEL				7 d	0.6244	lb/acre	100	96386
Glyphosate	Lemna	aequinoctiales	Duckweed	POP	POP	ABND	IC50				8 d	0.000023	M	100	78497
Glyphosate	Lemna	gibba	Inflated duckweed	POP	POP	BMAS	LOAEL				2 d	0.1	Al mM	79	97549
Glyphosate	Lepidocyrtus	cyaneus	Springtail	POP	POP	ABND	LOAEL				3 gs	15	L/ha	100	94307
Glyphosate	Luziola	fluitans	Southern Watergrass	POP	POP	CNTL	LOAEL				7 d	0.6244	lb/acre	100	96386
Glyphosate	Microtus	oregoni	Creeping Vole	POP	POP	ABND	LOAEL		~730		d	1.3	ae kg/ha	100	96942
Glyphosate	Microtus	pennsylvanicus	Meadow vole	POP	POP	ABND	NOAEL			1825	d	2.14	ai kg/ha	100	96941
Glyphosate	Monoraphidium	griffithii	Green Algae	POP	POP	ABND	LOAEL				2 d	1	Al ug/L	100	59234
Glyphosate	Monoraphidium	komarkovae	Green Algae	POP	POP	ABND	LOAEL				2 d	1	Al ug/L	100	59234
Glyphosate	Mortierella	alpina	Fungus	POP	POP	ABND	NOAEL				27 d	200	ppm	100	97083
Glyphosate	Mortierella	alpina	Fungus	POP	POP	PGRT	NOAEL		NR		cd	200	ppm	100	96999
Glyphosate	Mortierella	alpina	Fungus	POP	POP	PGRT	LOAEL	NOAEL	NR		cd	200	ppm	100	96999
Glyphosate	Mortierella	alpina	Fungus	POP	POP	PGRT	LOAEL	NOAEL	NR		cd	200	ppm	100	96999
Glyphosate	Mortierella	alpina	Fungus	POP	POP	PGRT	NOAEL		NR		cd	200	ppm	100	96999
Glyphosate	Mortierella	alpina	Fungus	POP	POP	PGRT	NOAEL		NR		cd	200	ppm	100	96999
Glyphosate	Mortierella	alpina	Fungus	POP	POP	PGRT	NOAEL		NR		cd	200	ppm	100	96999
Glyphosate	Mortierella	alpina	Fungus	POP	POP	PGRT	NOAEL		NR		cd	200	ppm	100	96999
Glyphosate	Mortierella	alpina	Fungus	POP	POP	PGRT	NOAEL		NR		cd	200	ppm	100	96999
Glyphosate	Mortierella	alpina	Fungus	POP	POP	PGRT	NOAEL		NR		cd	200	ppm	100	96999
Glyphosate	Mortierella	alpina	Fungus	POP	POP	PGRT	NOAEL		NR		cd	200	ppm	100	96999
Glyphosate	Mortierella	alpina	Fungus	POP	POP	PGRT	NOAEL		NR		cd	2	ppm	100	96999
Glyphosate	Mortierella	alpina	Fungus	POP	POP	PGRT	NOAEL		NR		cd	200	ppm	100	96999
Glyphosate	Mortierella	alpina	Fungus	POP	POP	PGRT	LOAEL	NOAEL	NR		cd	200	ppm	100	96999
Glyphosate	Mortierella	alpina	Fungus	POP	POP	PGRT	LOAEL	NOAEL	NR		cd	200	ppm	100	96999
Glyphosate	Mortierella	alpina	Fungus	POP	POP	PGRT	NOAEL		NR		cd	200	ppm	100	96999
Glyphosate	Mortierella	alpina	Fungus	POP	POP	PGRT	NOAEL		NR		cd	200	ppm	100	96999
Glyphosate	Mortierella	alpina	Fungus	POP	POP	PGRT	NOAEL		NR		cd	200	ppm	100	96999
Glyphosate	Mortierella	alpina	Fungus	POP	POP	PGRT	NOAEL		NR		cd	200	ppm	100	96999
Glyphosate	Mortierella	alpina	Fungus	POP	POP	PGRT	NOAEL		NR		cd	200	ppm	100	96999
Glyphosate	Mortierella	alpina	Fungus	POP	POP	PGRT	NOAEL	NOAEL			3 d	200	ppm	100	96999
Glyphosate	Mortierella	alpina	Fungus	POP	POP	PGRT	NOAEL	NOAEL			3 d	200	ppm	100	96999
Glyphosate	Mortierella	alpina	Fungus	POP	POP	PGRT	LOAEL	NOAEL			3 d	200	ppm	100	96999
Glyphosate	Mucor	hiemalis	Fungus	POP	POP	ABND	NOAEL				27 d	200	ppm	100	97083
Glyphosate	Mucor	hiemalis	Fungus	POP	POP	PGRT	NOAEL		NR		cd	200	ppm	100	96999
Glyphosate	Mucor	hiemalis	Fungus	POP	POP	PGRT	NOAEL		NR		cd	200	ppm	100	96999
Glyphosate	Mucor	hiemalis	Fungus	POP	POP	PGRT	NOAEL		NR		cd	200	ppm	100	96999
Glyphosate	Mucor	hiemalis	Fungus	POP	POP	PGRT	NOAEL	NOAEL			cd	200	ppm	100	96999
Glyphosate	Mucor	hiemalis	Fungus	POP	POP	PGRT	NOAEL	NR			cd	200	ppm	100	96999
Glyphosate	Mucor	hiemalis	Fungus	POP	POP	PGRT	NOAEL	NR			cd	200	ppm	100	96999
Glyphosate	Mucor	hiemalis	Fungus	POP	POP	PGRT	NOAEL	NR			cd	200	ppm	100	96999
Glyphosate	Mucor	hiemalis	Fungus	POP	POP	PGRT	NOAEL	NR			cd	200	ppm	100	96999
Glyphosate	Mucor	hiemalis	Fungus	POP	POP	PGRT	NOAEL	NR			cd	200	ppm	100	96999
Glyphosate	Mucor	hiemalis	Fungus	POP	POP	PGRT	NOAEL	NR			cd	200	ppm	100	96999
Glyphosate	Mucor	hiemalis	Fungus	POP	POP	PGRT	NOAEL	NR			cd	200	ppm	100	96999
Glyphosate	Mucor	hiemalis	Fungus	POP	POP	PGRT	NOAEL	NR			cd	200	ppm	100	96999
Glyphosate	Mucor	hiemalis	Fungus	POP	POP	PGRT	NOAEL	NR			cd	200	ppm	100	96999
Glyphosate	Mucor	hiemalis	Fungus	POP	POP	PGRT	NOAEL	NR			cd	200	ppm	100	96999
Glyphosate	Mucor	hiemalis	Fungus	POP	POP	PGRT	NOAEL	NR			cd	200	ppm	100	96999
Glyphosate	Mucor	hiemalis	Fungus	POP	POP	PGRT	NOAEL	NR			cd	200	ppm	100	96999
Glyphosate	Mucor	hiemalis	Fungus	POP	POP	PGRT	NOAEL	NR			cd	200	ppm	100	96999
Glyphosate	Mucor	hiemalis	Fungus	POP	POP	PGRT	NOAEL	NR			cd	200	ppm	100	96999
Glyphosate	Mucor	hiemalis	Fungus	POP	POP	PGRT	NOAEL	NR			cd	200	ppm	100	96999
Glyphosate	Mucor	hiemalis	Fungus	POP	POP	PGRT	NOAEL	NR			cd	200	ppm	100	96999
Glyphosate	Mucor	hiemalis	Fungus	POP	POP	PGRT	NOAEL	NR			cd	200	ppm	100	96999
Glyphosate	Mucor	hiemalis	Fungus	POP	POP	PGRT	NOAEL	NR			cd	200	ppm	100	96999
Glyphosate	Mucor	hiemalis	Fungus	POP	POP	PGRT	NOAEL	NR			cd	200	ppm	100	96999
Glyphosate	Mucor	hiemalis	Fungus	POP	POP	PGRT	NOAEL	NR			cd	200	ppm	100	96999
Glyphosate	Mucor	hiemalis	Fungus	POP	POP	PGRT	NOAEL	NR			cd	200	ppm	100	96999
Glyphosate	Mucor	hiemalis	Fungus	POP	POP	PGRT	NOAEL	NR			cd	200	ppm	100	96999
Glyphosate	Mucor	hiemalis	Fungus	POP	POP	PGRT	NOAEL	NR			cd	200	ppm	100	96999
Glyphosate	Mucor	hiemalis	Fungus	POP	POP	PGRT	NOAEL	NR			cd	200	ppm	100	96999
Glyphosate	Mucor	hiemalis	Fungus	POP	POP	PGRT	NOAEL	NR			cd	200	ppm	100	96999
Glyphosate	Mucor	hiemalis	Fungus	POP	POP	PGRT	NOAEL	NR			cd	200	ppm	100	96999
Glyphosate	Mucor	hiemalis	Fungus	POP	POP	PGRT	NOAEL	NR			cd	200	ppm	100	96999
Glyphosate	Mucor	hiemalis	Fungus	POP	POP	PGRT	NOAEL	NR			cd	200	ppm	100	96999
Glyphosate	Mucor	hiemalis	Fungus	POP	POP	PGRT	NOAEL	NR			cd	200	ppm	100	96999
Glyphosate	Mucor	hiemalis	Fungus	POP	POP	PGRT	NOAEL	NR			cd	200	ppm	100	96999
Glyphosate	Mucor	hiemalis	Fungus	POP	POP	PGRT	NOAEL	NR			cd	200	ppm	100	96999
Glyphosate	Mucor	hiemalis	Fungus	POP	POP	PGRT	NOAEL	NR			cd	200	ppm	100	96999
Glyphosate	Mucor	hiemalis	Fungus	POP	POP	PGRT	NOAEL	NR			cd	200	ppm	100	96999
Glyphosate	Mucor	hiemalis	Fungus	POP	POP	PGRT	NOAEL	NR			cd	200	ppm	100	96999
Glyphosate	Mucor	hiemalis	Fungus	POP	POP	PGRT	NOAEL	NR			cd	200	ppm	100	96999
Glyphosate	Mucor	hiemalis	Fungus	POP	POP	PGRT	NOAEL	NR			cd	200	ppm	100	96999
Glyphosate	Mucor	hiemalis	Fungus	POP	POP	PGRT	NOAEL	NR</							

Chemical Name	Genus	Species	Common Name	Effect Group	Effect	Meas	Endpt1	Endpt2	Dur Preferred	Dur Unit Preferred	Conc Value1 Preferred	Conc Value2 Preferred	Conc Units Preferred	% Purity	Ref #
Glyphosate	Plankton	Plankton	NR	POP	POP	DVRS	LOAEL			2d		1	Al ug/L	100	59234
Glyphosate	Plethodon	dunni	Dunn's Salamander	POP	POP	PGRT	NOAEL		~730			1.3	kg/ha	100	77337
Glyphosate	Plethodon	vehiculum	Western Red-Backed Salamander	POP	POP	PGRT	NOAEL		~730			1.3	kg/ha	100	77337
Glyphosate	Populus	sp.	Aspen, Cottonwood, Poplar	POP	POP	ABND	LOAEL		~4015			1.65	ae kg/ha	100	97163
Glyphosate	Prunus	pensylvanica	Pin cherry	POP	POP	ABND	LOAEL		~570			1.65	ae kg/ha	100	97163
Glyphosate	Pseudokirchneriella	subcapitata	Green algae	POP	POP	ABND	EC50			4d		5.27763	mg/L	95	83543
Glyphosate	Pseudokirchneriella	subcapitata	Green algae	POP	POP	ABND	NOAEL			4d		0.0098	mg/L	>=98	94271
Glyphosate	Pseudokirchneriella	subcapitata	Green algae	POP	POP	ABND	EC50			4d		13.5	mg/L	100	45196
Glyphosate	Pseudokirchneriella	subcapitata	Green algae	POP	POP	ABND	EC50			4d		7.8	mg/L	100	45196
Glyphosate	Pseudokirchneriella	subcapitata	Green algae	POP	POP	ABND	EC100			5d		1000	uM	99	69879
Glyphosate	Pseudokirchneriella	subcapitata	Green algae	POP	POP	ABND	LOEC			5d		1000	uM	99	69879
Glyphosate	Pythium	ultimum	Fungus	POP	POP	ABND	NOAEL			8d		0.38	ae kg/ha	100	97118
Glyphosate	Pythium	ultimum	Fungus	POP	POP	ABND	NOAEL			8d		0.38	ae kg/ha	100	97118
Glyphosate	Pythium	ultimum	Fungus	POP	POP	ABND	NOAEL			8d		0.38	ae kg/ha	100	97118
Glyphosate	Rana	aurora	Red-legged frog	POP	POP	PGRT	NOAEL		~730			1.3	kg/ha	100	77337
Glyphosate	Rhizopus	stolonifer	Fungi	POP	POP	ABND	NOAEL			27d		200	ppm	100	97083
Glyphosate	Rhodomonas	lacustris	Cryptomonad	POP	POP	ABND	NOAEL			13d		100	Al ug/L	100	59234
Glyphosate	Salix	sp.	willow species	POP	POP	ABND	LOAEL		~4015			1.65	ae kg/ha	100	97163
Glyphosate	Scenedesmus	acutus	Green algae	POP	POP	ABND	IC50			1d		0.00062	M	100	78497
Glyphosate	Scenedesmus	quadricauda	Green algae	POP	POP	GPOP	NOEC			4d		0.77	mg/L	100	18456
Glyphosate	Scenedesmus	acutus	Green algae	POP	POP	GPOP	LOEC			4d		4	mg/L	100	18456
Glyphosate	Scenedesmus	acutus	Green algae	POP	POP	GPOP	EC50			4d		10.2	mg/L	100	18456
Glyphosate	Scenedesmus	acutus	Green algae	POP	POP	GPOP	NOEC			4d		2	mg/L	100	18456
Glyphosate	Scenedesmus	acutus	Green algae	POP	POP	GPOP	MATC			4d		2.82	mg/L	100	18456
Glyphosate	Scenedesmus	quadricauda	Green algae	POP	POP	GPOP	EC50			4d		7.2	mg/L	100	18456
Glyphosate	Scenedesmus	quadricauda	Green algae	POP	POP	GPOP	LOEC			4d		1.55	mg/L	100	18456
Glyphosate	Scenedesmus	quadricauda	Green algae	POP	POP	GPOP	MATC			4d		1.09	mg/L	100	18456
Glyphosate	Scenedesmus	acutus	Green algae	POP	POP	PGRT	EC50			4d		53.065575	mg/L	95	65945
Glyphosate	Scenedesmus	quadricauda	Green algae	POP	POP	PGRT	EC50			4d		70.5	mg/L	95	71458
Glyphosate	Smithinurdes	assimilis	Collembola	POP	POP	ABND	NOAEL			3gs		15	L/ha	100	94307
Glyphosate	Smithinurdes	elegans	Springtail	POP	POP	ABND	LOAEL			3gs		15	L/ha	100	94307
Glyphosate	Smithinurdes	viridis	Lucerne flea	POP	POP	ABND	NOAEL			3gs		15	L/ha	100	94307
Glyphosate	Sorex	pacificus	Pacific Shrew	POP	POP	ABND	LOAEL		~730			1.3	ae kg/ha	100	96942
Glyphosate	Sorex	throwbridgii	Trowbridge's Shrew	POP	POP	ABND	LOAEL		~730			1.3	ae kg/ha	100	96942
Glyphosate	Sorex	vagrans	Vagrant Shrew	POP	POP	ABND	LOAEL		~730			1.3	ae kg/ha	100	96942
Glyphosate	Sorex	sp.	Red-toothed shrew	POP	POP	ABND	LOAEL			365d		2.14	ai kg/ha	100	96941
Glyphosate	Sphaeridia	pumilis	Springtail beetle	POP	POP	ABND	LOAEL			3gs		15	L/ha	100	94307
Glyphosate	Tamias	townsendii	Townsend's Chipmunk	POP	POP	ABND	LOAEL		~730			1.3	ae kg/ha	100	96942
Glyphosate	Tanchia	granulosa	Rough skinned newt	POP	POP	PGRT	NOAEL		~730			1.3	kg/ha	100	77337
Glyphosate	Tetrahymena	pyriformis	Ciliate	POP	POP	PGRT	IC50		0.375d			500	mg/L	100	97635
Glyphosate	Thanatephorus	cucumeris	Fungi	POP	POP	INDX	NOAEL	LOAEL			1.1d	0.12488	lb/acre	100	97548
Glyphosate	Thanatephorus	cucumeris	Fungi	POP	POP	INDX	LOAEL					0.12488	lb/acre	100	97548
Glyphosate	Trichoderma	harzianum	Fungus	POP	POP	ABND	NOAEL			27d		200	ppm	100	97083
Glyphosate	Trichoderma	harzianum	Fungus	POP	POP	PGRT	NOAEL	NR		cd		200	ppm	100	96999
Glyphosate	Trichoderma	harzianum	Fungus	POP	POP	PGRT	NOAEL	NR		cd		200	ppm	100	96999
Glyphosate	Trichoderma	harzianum	Fungus	POP	POP	PGRT	NOAEL	NR		cd		200	ppm	100	96999
Glyphosate	Trichoderma	harzianum	Fungus	POP	POP	PGRT	NOAEL	NR		cd		200	ppm	100	96999
Glyphosate	Trichoderma	harzianum	Fungus	POP	POP	PGRT	NOAEL	NR		cd		200	ppm	100	96999
Glyphosate	Trichoderma	harzianum	Fungus	POP	POP	PGRT	NOAEL	NR		cd		200	ppm	100	96999
Glyphosate	Trichoderma	harzianum	Fungus	POP	POP	PGRT	NOAEL	NR		cd		200	ppm	100	96999
Glyphosate	Trichoderma	harzianum	Fungus	POP	POP	PGRT	NOAEL	NR		cd		200	ppm	100	96999
Glyphosate	Trichoderma	harzianum	Fungus	POP	POP	PGRT	NOAEL	NR		cd		200	ppm	100	96999
Glyphosate	Trichoderma	harzianum	Fungus	POP	POP	PGRT	NOAEL	NR		cd		200	ppm	100	96999
Glyphosate	Trichoderma	harzianum	Fungus	POP	POP	PGRT	NOAEL	NR		cd		200	ppm	100	96999
Glyphosate	Trichoderma	harzianum	Fungus	POP	POP	PGRT	NOAEL	NR		cd		200	ppm	100	96999
Glyphosate	Trichoderma	harzianum	Fungus	POP	POP	PGRT	NOAEL	NR		cd		200	ppm	100	96999
Glyphosate	Trichoderma	harzianum	Fungus	POP	POP	PGRT	NOAEL	NR		cd		200	ppm	100	96999
Glyphosate	Trichoderma	harzianum	Fungus	POP	POP	PGRT	NOAEL	NR		cd		200	ppm	100	96999
Glyphosate	Trichoderma	harzianum	Fungus	POP	POP	PGRT	NOAEL	NR		cd		200	ppm	100	96999
Glyphosate	Trichoderma	harzianum	Fungus	POP	POP	PGRT	NOAEL	NR		cd		200	ppm	100	96999
Glyphosate	Trichoderma	harzianum	Fungus	POP	POP	PGRT	NOAEL	NR		cd		200	ppm	100	96999
Glyphosate	Trichoderma	harzianum	Fungus	POP	POP	PGRT	NOAEL	NR		cd		200	ppm	100	96999
Glyphosate	Trichoderma	harzianum	Fungus	POP	POP	PGRT	NOAEL	NR		cd		200	ppm	100	96999
Glyphosate	Trichoderma	harzianum	Fungus	POP	POP	PGRT	NOAEL	NR		cd		200	ppm	100	96999
Glyphosate	Trichoderma	harzianum	Fungus	POP	POP	PGRT	NOAEL	NR		cd		200	ppm	100	96999
Glyphosate	Trichoderma	harzianum	Fungus	POP	POP	PGRT	NOAEL	NR		cd		200	ppm	100	96999
Glyphosate	Trichoderma	harzianum	Fungus	POP	POP	PGRT	NOAEL	NR		cd		200	ppm	100	96999
Glyphosate	Trichoderma	harzianum	Fungus	POP	POP	PGRT	NOAEL	NR		cd		200	ppm	100	96999
Glyphosate	Trichoderma	harzianum	Fungus	POP	POP	PGRT	NOAEL	NR		cd		200	ppm	100	96999
Glyphosate	Trichoderma	harzianum	Fungus	POP	POP	PGRT	NOAEL	NR		cd		200	ppm	100	96999
Glyphosate	Trichoderma	harzianum	Fungus	POP	POP	PGRT	NOAEL	NR		cd		200	ppm	100	96999
Glyphosate	Trichoderma	harzianum	Fungus	POP	POP	PGRT	NOAEL	NR		cd		200	ppm	100	96999
Glyphosate	Trichoderma	harzianum	Fungus	POP	POP	PGRT	NOAEL	NR		cd		200	ppm	100	96999
Glyphosate	Trichoderma	harzianum	Fungus	POP	POP	PGRT	NOAEL	NR		cd		200	ppm	100	96999
Glyphosate	Trichoderma	harzianum	Fungus	POP	POP	PGRT	NOAEL	NR		cd		200	ppm	100	96999
Glyphosate	Trichoderma	harzianum	Fungus	POP	POP	PGRT	NOAEL	NR		cd		200	ppm	100	96999
Glyphosate	Trichoderma	harzianum	Fungus	POP	POP	PGRT	NOAEL	NR		cd		200	ppm	100	96999
Glyphosate	Trichoderma	harzianum	Fungus	POP	POP	PGRT	NOAEL	NR		cd		200	ppm	100	96999
Glyphosate	Trichoderma	harzianum	Fungus	POP	POP	PGRT	NOAEL	NR		cd		200	ppm	100	96999
Glyphosate	Trichoderma	harzianum	Fungus	POP	POP	PGRT	NOAEL	NR		cd		200	ppm	100	96999
Glyphosate	Trichoderma	harzianum	Fungus	POP	POP	PGRT	NOAEL	NR		cd		200	ppm	100	96999
Glyphosate	Trichoderma	harzianum	Fungus	POP	POP	PGRT	NOAEL	NR		cd		200	ppm	100	96999
Glyphosate	Trichoderma	harzianum	Fungus	POP	POP	PGRT	NOAEL	NR		cd		200	ppm	100	96999
Glyphosate	Tr														

Chemical Name	Genus	Species	Common Name	Effect Group	Effect	Meas	Endpt1	Endpt2	Dur Preferred	Dur Unit Preferred	Conc Value1 Preferred	Conc Value2 Preferred	Conc Units Preferred	% Purity	Ref #
Glyphosate isopropylamine salt	Agonum	cupripenne	Ground Beetle	POP	POP	ABND	NOAEL		~770	d		1.5	ae kg/ha	100	97441
Glyphosate isopropylamine salt	Agonum	retractum	Ground Beetle	POP	POP	ABND	NOAEL		~770	d		1.5	ae kg/ha	100	97441
Glyphosate isopropylamine salt	Algae	NR	Algae	POP	POP	CHLO	NOAEL			7 d		39	Al mg/L	100	81674
Glyphosate isopropylamine salt	Alternanthera	philoxeroides	Alligator-weed	POP	POP	BMAS	LOAEL			35 d		8.4	ml	100	97712
Glyphosate isopropylamine salt	Amara	angustata	Ground Beetle	POP	POP	ABND	NOAEL		~770	d		1.5	ae kg/ha	100	97441
Glyphosate isopropylamine salt	Amara	confusa	Ground Beetle	POP	POP	ABND	NOAEL		~770	d		1.5	ae kg/ha	100	97441
Glyphosate isopropylamine salt	Amara	obesa	Ground Beetle	POP	POP	ABND	NOAEL		~770	d		1.5	ae kg/ha	100	97441
Glyphosate isopropylamine salt	Amara	quenseli	Ground Beetle	POP	POP	ABND	NOAEL		~770	d		1.5	ae kg/ha	100	97441
Glyphosate isopropylamine salt	Amara	sinuosa	Ground Beetle	POP	POP	ABND	NOAEL		~770	d		1.5	ae kg/ha	100	97441
Glyphosate isopropylamine salt	Ambystoma	maculatum	Spotted salamander	POP	POP	ABND	LOAEL			13 d		3.8	mg/L	100	89112
Glyphosate isopropylamine salt	Anax	junius	Dragonfly	POP	POP	ABND	NOAEL			13 d		3.8	mg/L	100	89112
Glyphosate isopropylamine salt	Ankistrodesmus	sp.	Green algae	POP	POP	GPOP	EC50			4 d		74	mg/L	100	18369
Glyphosate isopropylamine salt	Ankistrodesmus	sp.	Green algae	POP	POP	GPOP	EC50			4 d		412	mg/L	100	18369
Glyphosate isopropylamine salt	Anticarsia	gemmatalis	Velvetbean Caterpillar	POP	POP	ABND	NOAEL		~60	d		1	gt/acre	100	97327
Glyphosate isopropylamine salt	Anticarsia	gemmatalis	Velvetbean Caterpillar	POP	POP	ABND	NOAEL		~60	d		1	gt/acre	100	97327
Glyphosate isopropylamine salt	Anticarsia	gemmatalis	Velvetbean Caterpillar	POP	POP	ABND	NOAEL		~60	d		1	gt/acre	100	97327
Glyphosate isopropylamine salt	Anticarsia	gemmatalis	Velvetbean Caterpillar	POP	POP	ABND	NOAEL		~60	d		1	gt/acre	100	97327
Glyphosate isopropylamine salt	Anticarsia	gemmatalis	Velvetbean Caterpillar	POP	POP	ABND	NOAEL			21 d	1.16 TO 1.75		L/ha	100	96913
Glyphosate isopropylamine salt	Anticarsia	gemmatalis	Velvetbean Caterpillar	POP	POP	ABND	NOAEL			35 d	1.16 TO 1.75		L/ha	100	96913
Glyphosate isopropylamine salt	Aphis	glycines	Soybean Aphid	POP	POP	ABND	NOAEL		>6 TO	d		0.84	ae kg/ha	100	97329
Glyphosate isopropylamine salt	Aphis	glycines	Soybean Aphid	POP	POP	ABND	NOAEL		>6 TO	d		0.84	ae kg/ha	100	97329
Glyphosate isopropylamine salt	Barbus	callipterus	Clipper Barb	POP	POP	ABND	NOAEL			28 d		2.88	ae kg/ha	100	97705
Glyphosate isopropylamine salt	Beauveria	bassiana	Fungus	POP	POP	ABND	LOAEL			3 d		3600	ppm	100	71212
Glyphosate isopropylamine salt	Belostoma	flumineum	Giant Water Bug	POP	POP	ABND	NOAEL			13 d		3.8	mg/L	100	89112
Glyphosate isopropylamine salt	Bembidion	mutatum	Ground Beetle	POP	POP	ABND	NOAEL		~770	d		1.5	ae kg/ha	100	97441
Glyphosate isopropylamine salt	Bosmina	sp.	Water flea	POP	POP	ABND	EC50			11 d	1.52(1.36 TO 1.66)		ae mg/L	100	86275
Glyphosate isopropylamine salt	Bosmina	sp.	Water flea	POP	POP	ABND	EC20			11 d	1.38(1.24 TO 1.53)		ae mg/L	100	86275
Glyphosate isopropylamine salt	Bradycellus	semipubescent	Ground Beetle	POP	POP	ABND	NOAEL		~770	d		1.5	ae kg/ha	100	97441
Glyphosate isopropylamine salt	Bufo	americanus	American toad	POP	POP	ABND	NOAEL			13 d		3.8	mg/L	100	89112
Glyphosate isopropylamine salt	Calathus	gregarius	Ground Beetle	POP	POP	ABND	NOAEL		~770	d		1.5	ae kg/ha	100	97441
Glyphosate isopropylamine salt	Calonectria	crotalariae	Fungus	POP	POP	SRFA	LOAEL			14 d		0.82287	lb/acre	41	97141
Glyphosate isopropylamine salt	Calonectria	crotalariae	Fungus	POP	POP	SRFA	LOAEL			14 d		0.82287	lb/acre	41	97141
Glyphosate isopropylamine salt	Calonectria	crotalariae	Fungus	POP	POP	SRFA	LOAEL			14 d		0.82287	lb/acre	41	97141
Glyphosate isopropylamine salt	Calonectria	crotalariae	Fungus	POP	POP	SRFA	LOAEL			14 d		0.82287	lb/acre	41	97141
Glyphosate isopropylamine salt	Calonectria	crotalariae	Fungus	POP	POP	SRFA	LOAEL			14 d		1.079766	lb/acre	53.8	97141
Glyphosate isopropylamine salt	Calonectria	crotalariae	Fungus	POP	POP	SRFA	LOAEL			14 d		1.079766	lb/acre	53.8	97141
Glyphosate isopropylamine salt	Calosoma	calidum	Fiery Hunter	POP	POP	ABND	NOAEL		~770	d		1.5	ae kg/ha	100	97441
Glyphosate isopropylamine salt	Carabus	maender	Ground Beetle	POP	POP	ABND	NOAEL		~770	d		1.5	ae kg/ha	100	97441
Glyphosate isopropylamine salt	Carabus	serratus	Ground Beetle	POP	POP	ABND	NOAEL		~770	d		1.5	ae kg/ha	100	97441
Glyphosate isopropylamine salt	Cercospora	arachidicola	Fungus	POP	POP	ABND	NOAEL			127 dpp		1.0704	lb/acre	4	96944
Glyphosate isopropylamine salt	Ceriodaphnia	sp.	Water flea	POP	POP	ABND	NOAEL		<=730	d		5.8	L/ha	100	97122
Glyphosate isopropylamine salt	Ceriodaphnia	sp.	Water flea	POP	POP	ABND	NOAEL			13 d		3.8	mg/L	100	89112
Glyphosate isopropylamine salt	Cerotoma	trifurcata	Bean Leaf Beetle	POP	POP	ABND	NOAEL			21 d	1.16 TO 1.75		L/ha	100	96913
Glyphosate isopropylamine salt	Cerotoma	trifurcata	Bean Leaf Beetle	POP	POP	ABND	NOAEL			35 d	1.16 TO 1.75		L/ha	100	96913
Glyphosate isopropylamine salt	Chlaenius	emarginatus	Ground Beetle	POP	POP	ABND	NOAEL		~770	d		1.5	ae kg/ha	100	97441
Glyphosate isopropylamine salt	Chrysichthys	nigrodigitatus	Catfish	POP	POP	ABND	NOAEL			28 d		2.88	ae kg/ha	100	97705
Glyphosate isopropylamine salt	Cicindela	tranquebarica	Oblique Lined Tiger Beetle	POP	POP	ABND	NOAEL		~770	d		1.5	ae kg/ha	100	97441
Glyphosate isopropylamine salt	Cladosporium	cladosporoides	Fungi	POP	POP	ABND	NOAEL			730 d		1.338	lb/acre	100	97115
Glyphosate isopropylamine salt	Clarias	lazera	Catfish	POP	POP	ABND	NOAEL			28 d		2.88	ae kg/ha	100	97705
Glyphosate isopropylamine salt	Clethrionomys	gapperi	Southern red-backed vole	POP	POP	ABND	NOAEL			730 d		67	% v/v	100	97004
Glyphosate isopropylamine salt	Clethrionomys	gapperi	Southern red-backed vole	POP	POP	ABND	LOAEL			730 d		1.8	Al kg/ha	100	97003
Glyphosate isopropylamine salt	Ctenopoma	kingsleyae	Kingley's Ctenopoma	POP	POP	ABND	NOAEL			28 d		2.88	ae kg/ha	100	97705
Glyphosate isopropylamine salt	Cylindrocarpon	magmusianum	Fungus	POP	POP	ABND	NOAEL			730 d		1.338	lb/acre	100	97115
Glyphosate isopropylamine salt	Cylindrocarpon	magmusianum	Fungus	POP	POP	ABND	NOAEL			730 d		1.338	lb/acre	100	97115
Glyphosate isopropylamine salt	Cymindis	cribricollis	Ground Beetle	POP	POP	ABND	NOAEL		~770	d		1.5	ae kg/ha	100	97441
Glyphosate isopropylamine salt	Cynodon	dactylon	Bermudagrass	POP	POP	ABND	NOEL		548 TO 550	d		1.9624	lb/acre	100	41467
Glyphosate isopropylamine salt	Cynodon	dactylon	Bermudagrass	POP	POP	ABND	NOEL		498 TO 501	d		1.9624	lb/acre	100	41467
Glyphosate isopropylamine salt	Cynodon	dactylon	Bermudagrass	POP	POP	ABND	NOEL		458 TO 459	d		1.9624	lb/acre	100	41467
Glyphosate isopropylamine salt	Cynodon	dactylon	Bermudagrass	POP	POP	ABND	NOEL			359 d		1.9624	lb/acre	100	41467
Glyphosate isopropylamine salt	Cynodon	dactylon	Bermudagrass	POP	POP	ABND	NOEL		300 TO 306	d		1.9624	lb/acre	100	41467
Glyphosate isopropylamine salt	Cynodon	dactylon	Bermudagrass	POP	POP	ABND	NOEL		570 TO 572	d		1.9624	lb/acre	100	41467
Glyphosate isopropylamine salt	Cynodon	dactylon	Bermudagrass	POP	POP	ABND	NOEL		518 TO 521	d		1.9624	lb/acre	100	41467
Glyphosate isopropylamine salt	Cynodon	dactylon	Bermudagrass	POP	POP	ABND	NOEL		478 TO 479	d		1.9624	lb/acre	100	41467
Glyphosate isopropylamine salt	Cynodon	dactylon	Bermudagrass	POP	POP	ABND	NOEL			379 d		1.9624	lb/acre	100	41467
Glyphosate isopropylamine salt	Cynodon	dactylon	Bermudagrass	POP	POP	ABND	NOEL		319 TO 326	d		1.9624	lb/acre	100	41467
Glyphosate isopropylamine salt	Cynodon	dactylon	Bermudagrass	POP	POP	ABND	NOEL		421 TO 428	d		1.9624	lb/acre	100	41467
Glyphosate isopropylamine salt	Cynodon	dactylon	Bermudagrass	POP	POP	ABND	NOEL		401 TO 408	d		1.9624	lb/acre	100	41467
Glyphosate isopropylamine salt	Dactylaria	higginsii	Fungus	POP	POP	DMTR	LOAEL			28 d		20.8	ml/eu	100	88572
Glyphosate isopropylamine salt	Daphnia	sp.	Water flea	POP	POP	ABND	NOAEL		<=730	d		5.8	L/ha	100	97122
Glyphosate isopropylamine salt	Daphnia	pulex	Water flea	POP	POP	ABND	LOAEL			13 d		3.8	mg/L	100	89112
Glyphosate isopropylamine salt	Daphnia	ambigua	Water flea	POP	POP	ABND	LOAEL			13 d		3.8	mg/L	100	89112
Glyphosate isopropylamine salt	Daphnia	longiremis	Water flea	POP	POP	ABND	NOAEL			13 d		3.8	mg/L	100	89112
Glyphosate isopropylamine salt	Dendroctonus	ponderosae	Mountain Pine Beetle	POP	POP	ABND	NOAEL			122 d		7	Al g/eu	100	97551
Glyphosate isopropylamine salt	Dendroctonus	ponderosae	Mountain Pine Beetle	POP	POP	ABND	NOAEL			115 d		7	Al g/eu	100	97551
Glyphosate isopropylamine salt	Dendroctonus	ponderosae	Mountain Pine Beetle	POP	POP	ABND	NOAEL			100 d		7	Al g/eu	100	97551
Glyphosate isopropylamine salt	Diaphanosoma	sp	Water Flea	POP	POP	ABND	EC50			7 d	0.32(0.19 TO 0.50)		ae mg/L	100	86275

Chemical Name	Genus	Species	Common Name	Effect Group	Effect	Meas	Endpt1	Endpt2	Dur Preferred	Dur Unit Preferred	Conc Value1 Preferred	Conc Value2 Preferred	Conc Units Preferred	% Purity	Ref #
Glyphosate isopropylamine salt	Diaphanosoma	sp	Water Flea	POP	POP	ABND	EC20			7 d	0.23(0.13 TO 0.39)		ae mg/L	100	86275
Glyphosate isopropylamine salt	Distichodius	rostratus	Grass Eater	POP	POP	ABND	NOAEL			28 d	2.88		ae kg/ha	100	97705
Glyphosate isopropylamine salt	Drechslera	teres	Fungus	POP	POP	DMTR	LOAEL			8 d	0.064		M	100	96996
Glyphosate isopropylamine salt	Drechslera	teres	Fungus	POP	POP	DMTR	LOAEL			8 d	0.064		M	100	96996
Glyphosate isopropylamine salt	Dytiscus	sp.	Diving beetle	POP	POP	ABND	NOAEL			13 d	3.8		mg/L	100	89112
Glyphosate isopropylamine salt	Empoasca	fabae	Potato leafhopper	POP	POP	ABND	NOAEL		~45	d	1		qt/acre	100	97327
Glyphosate isopropylamine salt	Erpetoichthys	calabaricus	Reedfish	POP	POP	ABND	NOAEL			28 d	2.88		ae kg/ha	100	97705
Glyphosate isopropylamine salt	Europhium	clavigerum	Fungus	POP	POP	ABND	NOAEL			33 d	360000		ppm	100	96963
Glyphosate isopropylamine salt	Europhium	clavigerum	Fungus	POP	POP	ABND	NOAEL			33 d	360000		ppm	100	96963
Glyphosate isopropylamine salt	Eurycyclops	agilis	Copepod	POP	POP	ABND	NOAEL			13 d	3.8		mg/L	100	89112
Glyphosate isopropylamine salt	Eurytemora	affinis	Calanoid copepod	POP	POP	ABND	LOAEL			13 d	3.8		mg/L	100	89112
Glyphosate isopropylamine salt	Fragaria	x ananassa	Hybrid strawberry	POP	POP	BMAS	LOAEL			56 d	0.16056		lb/acre	36	40855
Glyphosate isopropylamine salt	Fragaria	x ananassa	Hybrid strawberry	POP	POP	BMAS	NOAEL			56 d	3.568		lb/acre	80	40855
Glyphosate isopropylamine salt	Fragilaria	sp.	Diatom	POP	POP	ABND	LOAEL			29 d	2.2		ai kg/ha	100	6383
Glyphosate isopropylamine salt	Fusarium	graminearum	Fungus	POP	POP	PGRT	NOAEL			3 d	49		ppm	98	96867
Glyphosate isopropylamine salt	Fusarium	graminearum	Fungus	POP	POP	PGRT	NOAEL			3 d	49		ppm	98	96867
Glyphosate isopropylamine salt	Fusarium	graminearum	Fungus	POP	POP	PGRT	NOAEL			3 d	49		ppm	98	96867
Glyphosate isopropylamine salt	Fusarium	graminearum	Fungus	POP	POP	PGRT	NOAEL			3 d	49		ppm	98	96867
Glyphosate isopropylamine salt	Fusarium	graminearum	Fungus	POP	POP	PGRT	NOAEL			3 d	49		ppm	98	96867
Glyphosate isopropylamine salt	Fusarium	graminearum	Fungus	POP	POP	PGRT	NOAEL			3 d	49		ppm	98	96867
Glyphosate isopropylamine salt	Fusarium	graminearum	Fungus	POP	POP	PGRT	NOAEL			3 d	49		ppm	98	96867
Glyphosate isopropylamine salt	Fusarium	solani	Fungus	POP	POP	ABND	NOAEL	na		stg	0.99904		lb/acre	100	96916
Glyphosate isopropylamine salt	Fusarium	solani	Fungus	POP	POP	ABND	NOAEL	na		stg	0.99904		lb/acre	100	96916
Glyphosate isopropylamine salt	Fusarium	solani	Fungus	POP	POP	ABND	NOAEL	na		stg	0.99904		lb/acre	100	96916
Glyphosate isopropylamine salt	Fusarium	solani	Fungus	POP	POP	ABND	NOAEL	na		stg	0.99904		lb/acre	100	96916
Glyphosate isopropylamine salt	Fusarium	solani	Fungus	POP	POP	ABND	NOAEL	na		stg	0.99904		lb/acre	100	96916
Glyphosate isopropylamine salt	Fusarium	solani	Fungus	POP	POP	BMAS	NOAEL	na		lv	0.99904		lb/acre	100	96916
Glyphosate isopropylamine salt	Fusarium	sp.	Fungi	POP	POP	ABND	NOAEL			730 d	0.445		lb/acre	100	97167
Glyphosate isopropylamine salt	Fusarium	sp.	Fungi	POP	POP	ABND	NOAEL			36 d	3.41636		lb/acre	41	25670
Glyphosate isopropylamine salt	Fusarium	sp.	Fungi	POP	POP	ABND	NOAEL			36 d	3.41636		lb/acre	41	25670
Glyphosate isopropylamine salt	Fusarium	sp.	Fungi	POP	POP	BMAS	NOAEL			28 d	0.84		ae kg/ha	100	97143
Glyphosate isopropylamine salt	Fusarium	sp.	Fungi	POP	POP	BMAS	NOAEL			28 d	0.84		ae kg/ha	100	97143
Glyphosate isopropylamine salt	Fusarium	sp.	Fungi	POP	POP	BMAS	NOAEL			28 d	0.84		ae kg/ha	100	97143
Glyphosate isopropylamine salt	Fusarium	sp.	Fungi	POP	POP	BMAS	NOAEL			28 d	0.84		ae kg/ha	100	97143
Glyphosate isopropylamine salt	Fusarium	sp.	Fungi	POP	POP	BMAS	NOAEL			28 d	0.84		ae kg/ha	100	97143
Glyphosate isopropylamine salt	Fusarium	sp.	Fungi	POP	POP	BMAS	NOAEL			28 d	0.84		ae kg/ha	100	97143
Glyphosate isopropylamine salt	Fusarium	sp.	Fungi	POP	POP	BMAS	NOAEL			28 d	0.84		ae kg/ha	100	97143
Glyphosate isopropylamine salt	Gaeumannomyces	graminis	Fungus	POP	POP	CNTL	LOAEL	>=4		d	360000		ppm	100	96992
Glyphosate isopropylamine salt	Gaeumannomyces	graminis	Fungus	POP	POP	ABND	NOAEL			140 d	0.00036		ppm	100	96994
Glyphosate isopropylamine salt	Gaeumannomyces	graminis	Fungus	POP	POP	ABND	NOAEL			140 d	0.00036		ppm	100	96994
Glyphosate isopropylamine salt	Gaeumannomyces	graminis	Fungus	POP	POP	CNTL	NOAEL			28 d	0.00036		ppm	100	96994
Glyphosate isopropylamine salt	Gaeumannomyces	graminis	Fungus	POP	POP	ABND	LOAEL			d	40		ppm	40	97108
Glyphosate isopropylamine salt	Gaeumannomyces	graminis	Fungus	POP	POP	ABND	LOAEL			d	0.4		ppm	40	97108
Glyphosate isopropylamine salt	Gaeumannomyces	graminis	Fungus	POP	POP	ABND	NOAEL			21 d	1		ppm	100	97109
Glyphosate isopropylamine salt	Gaeumannomyces	graminis	Fungus	POP	POP	ABND	NOAEL			21 d	1		ppm	100	97109
Glyphosate isopropylamine salt	Gaeumannomyces	graminis	Fungus	POP	POP	ABND	NOAEL			32 d	1		ppm	100	97109
Glyphosate isopropylamine salt	Galerucella	calmariensis	Leaf Beetle	POP	POP	ABND	NOAEL			14 d	2		%	100	97137
Glyphosate isopropylamine salt	Geocoris	punctipes	Chinch bug	POP	POP	ABND	NOAEL			21 d	1.16 TO 1.75		L/ha	100	96913
Glyphosate isopropylamine salt	Geocoris	punctipes	Chinch bug	POP	POP	ABND	NOAEL			35 d	1.16 TO 1.75		L/ha	100	96913
Glyphosate isopropylamine salt	Gliocladium	sp	Fungi	POP	POP	ABND	NOAEL			d	140		ppm	100	96993
Glyphosate isopropylamine salt	Gliocladium	roseum	Fungus	POP	POP	ABND	NOAEL			730 d	1.338		lb/acre	100	97115
Glyphosate isopropylamine salt	Gliocladium	roseum	Fungus	POP	POP	ABND	NOAEL			730 d	1.338		lb/acre	100	97115
Glyphosate isopropylamine salt	Glycine	max	Soybean	POP	POP	ABND	NOAEL	NA		stg	0.74928		lb/acre	100	97138
Glyphosate isopropylamine salt	Glycine	max	Soybean	POP	POP	ABND	NOAEL	NA		stg	0.74928		lb/acre	100	97138
Glyphosate isopropylamine salt	Glycine	max	Soybean	POP	POP	ABND	NOAEL	NA		stg	0.74928		lb/acre	100	97138
Glyphosate isopropylamine salt	Glycine	max	Soybean	POP	POP	ABND	NOAEL	NA		stg	0.74928		lb/acre	100	97138
Glyphosate isopropylamine salt	Glycine	max	Soybean	POP	POP	BMAS	NOAEL	NA		stg	0.74928		lb/acre	100	97138
Glyphosate isopropylamine salt	Glycine	max	Soybean	POP	POP	BMAS	NOAEL	na		lv	0.99904		lb/acre	100	96916
Glyphosate isopropylamine salt	Glycine	max	Soybean	POP	POP	BMAS	NOAEL	na		lv	0.99904		lb/acre	100	96916
Glyphosate isopropylamine salt	Glycine	max	Soybean	POP	POP	BMAS	NOAEL	na		lv	0.99904		lb/acre	100	96916
Glyphosate isopropylamine salt	Glycine	max	Soybean	POP	POP	BMAS	NOAEL	na		lv	0.99904		lb/acre	100	96916
Glyphosate isopropylamine salt	Glycine	max	Soybean	POP	POP	BMAS	NOAEL	na		lv	0.99904		lb/acre	100	96916
Glyphosate isopropylamine salt	Glycine	max	Soybean	POP	POP	BMAS	NOAEL			107 d	0.84		ae kg/ha	100	97329
Glyphosate isopropylamine salt	Glycine	max	Soybean	POP	POP	BMAS	NOAEL			103 d	0.84		ae kg/ha	100	97329
Glyphosate isopropylamine salt	Gnathonemus	tamandua	Electric fish	POP	POP	ABND	NOAEL			28 d	2.88		ae kg/ha	100	97705
Glyphosate isopropylamine salt	Gomphonema	sp.	Diatom	POP	POP	ABND	LOAEL			47 d	2.2		ai kg/ha	100	6383
Glyphosate isopropylamine salt	Gonatium	rubens	Weaver Spider	POP	POP	ABND	NOAEL	LOAEL	~120	d	180		360 ai g/ha	100	97117
Glyphosate isopropylamine salt	Gymnarchus	niloticus	Aba	POP	POP	ABND	NOAEL			28 d	2.88		ae kg/ha	100	97705
Glyphosate isopropylamine salt	Gymnoascus	reessii	Fungus	POP	POP	ABND	NOAEL			730 d	1.338		lb/acre	100	97115
Glyphosate isopropylamine salt	Gymnoascus	reessii	Fungus	POP	POP	ABND	NOAEL			730 d	1.338		lb/acre	100	97115
Glyphosate isopropylamine salt	Harpalus	somnulentus	Beetle	POP	POP	ABND	NOAEL			d	1.5		ae kg/ha	100	97441
Glyphosate isopropylamine salt	Harpalus	nigritarsis	Ground Beetle	POP	POP	ABND	NOAEL			d	1.5		ae kg/ha	100	97441
Glyphosate isopropylamine salt	Hebeloma	crustuliniforme	Fungus	POP	POP	WGHT	NOAEL	LOAEL		30 d	10		50 ppm	100	92276

Chemical Name	Genus	Species	Common Name	Effect Group	Effect	Meas	Endpt1	Endpt2	Dur Preferred	Dur Unit Preferred	Conc Value1 Preferred	Conc Value2 Preferred	Conc Units Preferred	% Purity	Ref #
Glyphosate isopropylamine salt	Helisoma	trivolviv	Ramshorn snail	POP	POP	ABND	NOAEL			13	d	3.8	mg/L	100	89112
Glyphosate isopropylamine salt	Hemichromis	bimaculatus	African Jewelfish	POP	POP	ABND	NOAEL			28	d	2.88	ae kg/ha	100	97705
Glyphosate isopropylamine salt	Hemichromis	fasciatus	Banded jewelfish	POP	POP	ABND	NOAEL			28	d	2.88	ae kg/ha	100	97705
Glyphosate isopropylamine salt	Heterotis	niloticus	African Bonytongue	POP	POP	ABND	NOAEL			28	d	2.88	ae kg/ha	100	97705
Glyphosate isopropylamine salt	Hyla	versicolor	Gray tree frog	POP	POP	ABND	LOAEL			13	d	3.8	mg/L	100	89112
Glyphosate isopropylamine salt	Ips	pini	Pine engraver	POP	POP	ABND	NOAEL		<=385		d		Al g/ue	100	97551
Glyphosate isopropylamine salt	Ips	pini	Pine engraver	POP	POP	ABND	NOAEL		<=378		d		Al g/ue	100	97551
Glyphosate isopropylamine salt	Ips	pini	Pine engraver	POP	POP	ABND	NOAEL		<=364		d		Al g/ue	100	97551
Glyphosate isopropylamine salt	Laccaria	laccata	Ectomycorrhizal fungi	POP	POP	WGHT	NOAEL	LOAEL		30	d	10	50 ppm	100	92276
Glyphosate isopropylamine salt	Lepthyphantes	tenuis	Dwarf Weaver Spider	POP	POP	ABND	NOAEL		-90		d	360	ai g/ha	100	97117
Glyphosate isopropylamine salt	Lepthyphantes	tenuis	Dwarf Weaver Spider	POP	POP	ABND	LOAEL		-120		d	360	ae g/ha	100	67167
Glyphosate isopropylamine salt	Lepthyphantes	tenuis	Dwarf Weaver Spider	POP	POP	ABND	NOAEL		-480		d	360	ae g/ha	100	67167
Glyphosate isopropylamine salt	Leptodiaptomus	siciloides	Copepod	POP	POP	ABND	NOAEL			13	d	3.8	mg/L	100	89112
Glyphosate isopropylamine salt	Lestes	sp.	Damselfly	POP	POP	ABND	NOAEL			13	d	3.8	mg/L	100	89112
Glyphosate isopropylamine salt	Limnobium	spongia	American Spongeplant	POP	POP	BMAS	NOAEL			84	d	7.72	kg/ha	100	97638
Glyphosate isopropylamine salt	Melanoplus	sp	Grasshopper	POP	POP	ABND	NOAEL		-45		d	1	qt/acre	100	97327
Glyphosate isopropylamine salt	Meloidogyne	jananica	Javanese root-knot nematode	POP	POP	ABND	NOAEL			35	d	360000	ppm	100	75453
Glyphosate isopropylamine salt	Meridion	sp	Diatom	POP	POP	ABND	NOAEL			47	d	2.2	ai kg/ha	100	6383
Glyphosate isopropylamine salt	Meridion	sp	Diatom	POP	POP	ABND	NOAEL			29	d	2.2	ai kg/ha	100	6383
Glyphosate isopropylamine salt	Metarhizium	anisopliae	Fungus	POP	POP	ABND	NOAEL			3	d	3600	ppm	100	71212
Glyphosate isopropylamine salt	Microtus	oregoni	Creeping Vole	POP	POP	ABND	NOAEL			1095	d	3	ai kg/ha	100	70347
Glyphosate isopropylamine salt	Microtus	oregoni	Creeping Vole	POP	POP	ABND	NOAEL			1095	d	3	ai kg/ha	100	70347
Glyphosate isopropylamine salt	Microtus	oregoni	Creeping Vole	POP	POP	NCHG	NOAEL			3285	d	3	Al kg/ha	100	97114
Glyphosate isopropylamine salt	Microtus	longicaudus	Long Tailed Vole	POP	POP	ABND	NOAEL			730	d	67	% v/v	100	97004
Glyphosate isopropylamine salt	Microtus	pennsylvanicus	Meadow vole	POP	POP	ABND	LOAEL			730	d	67	% v/v	100	97004
Glyphosate isopropylamine salt	Microtus	montanus	Montane vole	POP	POP	ABND	LOAEL			365	d	1.5	ai kg/ha	100	97135
Glyphosate isopropylamine salt	Microtus	montanus	Montane vole	POP	POP	ABND	LOAEL			365	d	1.5	ai kg/ha	100	97135
Glyphosate isopropylamine salt	Microtus	montanus	Montane vole	POP	POP	ABND	NOAEL			365	d	1.5	ai kg/ha	100	97135
Glyphosate isopropylamine salt	Mormyrus	rume	Elephant Fish	POP	POP	ABND	NOAEL			28	d	2.88	ae kg/ha	100	97705
Glyphosate isopropylamine salt	Mortierella	alpina	Fungus	POP	POP	ABND	NOAEL			730	d	1.338	lb/acre	100	97115
Glyphosate isopropylamine salt	Mortierella	alpina	Fungus	POP	POP	ABND	NOAEL			730	d	1.338	lb/acre	100	97115
Glyphosate isopropylamine salt	Myriophyllum	sibiricum	Water milfoil	POP	POP	PSYN	NOAEL			14	d	2.99	mg/L	100	74985
Glyphosate isopropylamine salt	Myriophyllum	sibiricum	Water milfoil	POP	POP	PSYN	NOAEL			14	d	2.99	mg/L	100	74985
Glyphosate isopropylamine salt	Navicula	sp.	Diatom	POP	POP	ABND	NOAEL			47	d	2.2	ai kg/ha	100	6383
Glyphosate isopropylamine salt	Nectria	haematococca	Fungi	POP	POP	ABND	NOAEL	LOAEL	<=12		d	60	100 ppm	100	96993
Glyphosate isopropylamine salt	Nectria	haematococca	Fungi	POP	POP	ABND	NOAEL			14	d	0.74928	lb/acre	100	66674
Glyphosate isopropylamine salt	Nectria	haematococca	Fungi	POP	POP	ABND	NOAEL			14	d	0.74928	lb/acre	100	66674
Glyphosate isopropylamine salt	Nectria	haematococca	Fungi	POP	POP	ABND	LOAEL			14	d	0.74928	lb/acre	100	66674
Glyphosate isopropylamine salt	Nectria	haematococca	Fungi	POP	POP	ABND	LOAEL			14	d	0.74928	lb/acre	100	66674
Glyphosate isopropylamine salt	Nectria	haematococca	Fungi	POP	POP	ABND	LOAEL			14	d	0.74928	lb/acre	100	66674
Glyphosate isopropylamine salt	Nectria	haematococca	Fungi	POP	POP	ABND	NOAEL			14	d	1.49856	lb/acre	100	66674
Glyphosate isopropylamine salt	Nezara	viridula	Stink Bug	POP	POP	ABND	NOAEL		-60		d	1	qt/acre	100	97327
Glyphosate isopropylamine salt	Nezara	viridula	Stink Bug	POP	POP	ABND	NOAEL		-45		d	1	qt/acre	100	97327
Glyphosate isopropylamine salt	Notiophilus	semistriatus	Ground Beetle	POP	POP	ABND	NOAEL		-770		d	1.5	ae kg/ha	100	97441
Glyphosate isopropylamine salt	Notonecta	undulata	Backswimmer	POP	POP	ABND	LOAEL			13	d	3.8	mg/L	100	89112
Glyphosate isopropylamine salt	NR	Ascomycota	Fungi phylum	POP	POP	ABND	NOAEL	LOAEL		15	d	10	100 ppm	100	70527
Glyphosate isopropylamine salt	NR	Plantae	Plant kingdom	POP	POP	CNTL	LOAEL			365	d	4.1	L/ha	100	96989
Glyphosate isopropylamine salt	NR	Plantae	Plant kingdom	POP	POP	ABND	LOAEL			1095	d	2.9	L/ha	100	96989
Glyphosate isopropylamine salt	NR	Plantae	Plant kingdom	POP	POP	DVRS	NOAEL			1825	d	1.90888	lb/acre	100	96991
Glyphosate isopropylamine salt	NR	Plantae	Plant kingdom	POP	POP	DVRS	LOAEL			365	d	1.90888	lb/acre	100	96991
Glyphosate isopropylamine salt	NR	Mammalia	Mammal class	POP	POP	DVRS	LOAEL			365	d	2.14	Al kg/ha	100	96991
Glyphosate isopropylamine salt	NR	Icteridae	NR	POP	POP	COVR	NOAEL		-730		d	5.3	L/ha	100	97120
Glyphosate isopropylamine salt	NR	Arthropoda	Arthropod phylum	POP	POP	ABND	NOAEL			730	d	1.8	Al kg/ha	100	97003
Glyphosate isopropylamine salt	NR	Fungi	Fungi Kingdom	POP	POP	DBMS	NOAEL			730	d	1.6056	lb/acre	100	97003
Glyphosate isopropylamine salt	NR	Gastropoda	Snails/limpets class	POP	POP	ABND	NOAEL		<=730		d	5.8	L/ha	100	97122
Glyphosate isopropylamine salt	NR	Oligochaeta	Annelid worm class	POP	POP	ABND	NOAEL		<=730		d	5.8	L/ha	100	97122
Glyphosate isopropylamine salt	NR	Crustacea	Crustacean subphylum	POP	POP	ABND	NOAEL		<=730		d	5.8	L/ha	100	97122
Glyphosate isopropylamine salt	NR	Copepoda	NR	POP	POP	ABND	NOAEL		<=730		d	5.8	L/ha	100	97122
Glyphosate isopropylamine salt	NR	Cladocera	Water flea order	POP	POP	ABND	NOAEL		<=730		d	5.8	L/ha	100	97122
Glyphosate isopropylamine salt	NR	Chydoridae	Cladocera family	POP	POP	ABND	NOAEL		<=730		d	5.8	L/ha	100	97122
Glyphosate isopropylamine salt	NR	Ostracoda	Ostracod/seed shrimp subclass	POP	POP	ABND	NOAEL		<=730		d	5.8	L/ha	100	97122
Glyphosate isopropylamine salt	NR	Hydracarina	Water mite family	POP	POP	ABND	NOAEL		<=730		d	5.8	L/ha	100	97122
Glyphosate isopropylamine salt	NR	Hemiptera	Waterbug order	POP	POP	ABND	NOAEL		<=730		d	5.8	L/ha	100	97122
Glyphosate isopropylamine salt	NR	Corixidae	Water boatman family	POP	POP	ABND	NOAEL		<=730		d	5.8	L/ha	100	97122
Glyphosate isopropylamine salt	NR	Coleoptera	Beetle order	POP	POP	ABND	NOAEL		<=730		d	5.8	L/ha	100	97122
Glyphosate isopropylamine salt	NR	Dytiscidae	Diving beetle family	POP	POP	ABND	NOAEL		<=730		d	5.8	L/ha	100	97122
Glyphosate isopropylamine salt	NR	Diptera	Fly/mosquito/midge order	POP	POP	ABND	NOAEL		<=730		d	5.8	L/ha	100	97122
Glyphosate isopropylamine salt	NR	Chironomidae	Midge family	POP	POP	ABND	NOAEL		<=730		d	5.8	L/ha	100	97122
Glyphosate isopropylamine salt	NR	Chaoboridae	Phantom midge family	POP	POP	ABND	LOAEL		<=730		d	5.8	L/ha	100	97122
Glyphosate isopropylamine salt	NR	Ceratopogonidae	Biting midge family	POP	POP	ABND	NOAEL		<=730		d	5.8	L/ha	100	97122
Glyphosate isopropylamine salt	NR	Arachnida	Spider/mite class	POP	POP	ABND	NOAEL	LOAEL	-120		d	180	360 ai g/ha	100	97117
Glyphosate isopropylamine salt	NR	Arachnida	Spider/mite class	POP	POP	ABND	NOAEL		-120		d	360	ai g/ha	100	97117
Glyphosate isopropylamine salt	NR	Arachnida	Spider/mite class	POP	POP	ABND	NOAEL	LOAEL	-120		d	180	360 ai g/ha	100	97117
Glyphosate isopropylamine salt	NR	Fungi	Fungi Kingdom	POP	POP	ABND	NOAEL			14	d	1.5164	lb/acre	100	97116
Glyphosate isopropylamine salt	NR	Fungi	Fungi Kingdom	POP	POP	DVRS	NOAEL			730	d	1.338	lb/acre	100	97115
Glyphosate isopropylamine salt	NR	Fungi	Fungi Kingdom	POP	POP	DVRS	NOAEL			730	d	1.338	lb/acre	100	97115

Chemical Name	Genus	Species	Common Name	Effect Group	Effect	Meas	Endpt1	Endpt2	Dur Preferred	Dur Unit Preferred	Conc Value1 Preferred	Conc Value2 Preferred	Conc Units Preferred	% Purity	Ref #
Glyphosate isopropylamine salt	NR	Fungi	Fungi Kingdom	POP	POP	PGRT	LOAEL		10	d		1	ppm	100	97109
Glyphosate isopropylamine salt	NR	Araneae	Araneoid spider order	POP	POP	DVRS	NOAEL		~180	d		360	ai g/ha	100	72930
Glyphosate isopropylamine salt	NR	Araneae	Araneoid spider order	POP	POP	DVRS	NOAEL		~150	d		1440	ai g/ha	100	72930
Glyphosate isopropylamine salt	NR	Poaceae	Grass family	POP	POP	ABND	NOEL		319 to 546			1.9624	lb/acre	100	41467
Glyphosate isopropylamine salt	NR	Poaceae	Grass family	POP	POP	ABND	NOEL			420	d	0.9812	lb/acre	100	41467
Glyphosate isopropylamine salt	NR	Poaceae	Grass family	POP	POP	ABND	NOEL			300	d	0.9812	lb/acre	100	41467
Glyphosate isopropylamine salt	NR	Poaceae	Grass family	POP	POP	ABND	NOEL			480	d	0.9812	lb/acre	100	41467
Glyphosate isopropylamine salt	NR	Magnoliopsida	Dicot class	POP	POP	ABND	NOEL		319 to 570			1.9624	lb/acre	100	41467
Glyphosate isopropylamine salt	NR	Magnoliopsida	Dicot class	POP	POP	ABND	NOEL		297 TO 453	d		0.9812	lb/acre	100	41467
Glyphosate isopropylamine salt	NR	Magnoliopsida	Dicot class	POP	POP	ABND	NOEL		306 TO 546	d		1.9624	lb/acre	100	41467
Glyphosate isopropylamine salt	NR	Magnoliopsida	Dicot class	POP	POP	ABND	NOEL		306 to 546			1.9624	lb/acre	100	41467
Glyphosate isopropylamine salt	NR	Fungi	Fungi Kingdom	POP	POP	ABND	NOAEL			36	d	3.41636	lb/acre	41	25670
Glyphosate isopropylamine salt	NR	Tabellariales	NR	POP	POP	ABND	NOAEL			47	d	2.2	ai kg/ha	100	6383
Glyphosate isopropylamine salt	NR	Cymbellaceae	Diatom family	POP	POP	ABND	NOAEL		<=47	d		2.2	ai kg/ha	100	6383
Glyphosate isopropylamine salt	NR	Carabidae	Ground beetle family	POP	POP	DVRS	NOAEL		~730	d		1.5	ae kg/ha	100	97441
Glyphosate isopropylamine salt	NR	Pentatomidae	Stink bug family	POP	POP	ABND	NOAEL		~45	d		1	gt/acre	100	97327
Glyphosate isopropylamine salt	NR	Aphididae	Aphid family	POP	POP	ABND	NOAEL		>6 TO	d		0.84	ae kg/ha	100	97329
Glyphosate isopropylamine salt	NR	Aphididae	Aphid family	POP	POP	ABND	NOAEL		>6 TO	d		0.84	ae kg/ha	100	97329
Glyphosate isopropylamine salt	NR	Copepoda	NR	POP	POP	ABND	EC50			4	d	1.59(0.70 TO 3.43)	ae mg/L	100	86275
Glyphosate isopropylamine salt	NR	Plantae	Plant kingdom	POP	POP	COVR	LOAEL			365	d	2.9	L/ha	100	40279
Glyphosate isopropylamine salt	NR	Copepoda	NR	POP	POP	ABND	EC20			4	d	0.82(0.30 TO 2.20)	ae mg/L	100	86275
Glyphosate isopropylamine salt	NR	Copepoda	NR	POP	POP	ABND	EC50			7	d	0.71(0.51 TO 0.93)	ae mg/L	100	86275
Glyphosate isopropylamine salt	NR	Copepoda	NR	POP	POP	ABND	EC20			7	d	0.52(0.34 TO 0.72)	ae mg/L	100	86275
Glyphosate isopropylamine salt	NR	Copepoda	NR	POP	POP	ABND	EC50			7	d	0.74(0.52 TO 0.98)	ae mg/L	100	86275
Glyphosate isopropylamine salt	NR	Copepoda	NR	POP	POP	ABND	EC20			7	d	0.54(0.35 TO 0.76)	ae mg/L	100	86275
Glyphosate isopropylamine salt	NR	Copepoda	NR	POP	POP	ABND	EC50			7	d	0.43(0.24 TO 0.65)	ae mg/L	100	86275
Glyphosate isopropylamine salt	NR	Copepoda	NR	POP	POP	ABND	EC20			7	d	0.16(0.01 TO 0.35)	ae mg/L	100	86275
Glyphosate isopropylamine salt	NR	Cladocera	Water flea order	POP	POP	ABND	EC50			11	d	1.44(1.22 TO 1.69)	ae mg/L	100	86275
Glyphosate isopropylamine salt	NR	Cladocera	Water flea order	POP	POP	ABND	EC20			11	d	1.13(1.11 TO 1.52)	ae mg/L	100	86275
Glyphosate isopropylamine salt	NR	Cladocera	Water flea order	POP	POP	ABND	EC50			7	d	0.17(0 TO 0.43)	ae mg/L	100	86275
Glyphosate isopropylamine salt	NR	Cladocera	Water flea order	POP	POP	ABND	EC20			7	d	0.04(0 TO 0.26)	ae mg/L	100	86275
Glyphosate isopropylamine salt	NR	Rotifera	Rotifer phylum	POP	POP	ABND	EC50			14	d	5.29(2.10 TO 6.81)	ae mg/L	100	86275
Glyphosate isopropylamine salt	NR	Rotifera	Rotifer phylum	POP	POP	ABND	EC20			14	d	4.78(1.71 TO 6.34)	ae mg/L	100	86275
Glyphosate isopropylamine salt	NR	Rotifera	Rotifer phylum	POP	POP	ABND	EC50			14	d	6.31(3.48 TO 7.23)	ae mg/L	100	86275
Glyphosate isopropylamine salt	NR	Rotifera	Rotifer phylum	POP	POP	ABND	EC20			14	d	6.01(3.24 TO 6.91)	ae mg/L	100	86275
Glyphosate isopropylamine salt	NR	Fungi	Fungi Kingdom	POP	POP	ABND	LOAEL			60	d	0.48168	lb/acre	100	48089
Glyphosate isopropylamine salt	NR	Collembola	Springtail order	POP	POP	ABND	NOAEL			730	d	11	oz/acre	100	97546
Glyphosate isopropylamine salt	NR	Collembola	Springtail order	POP	POP	ABND	LOAEL			730	d	15	oz/acre	100	97546
Glyphosate isopropylamine salt	NR	Plantae	Plant kingdom	POP	POP	COVR	NOAEL			28	d	1.16 TO 1.75	L/ha	100	96913
Glyphosate isopropylamine salt	NR	Plantae	Plant kingdom	POP	POP	COVR	NOAEL			42	d	1.16 TO 1.75	L/ha	100	96913
Glyphosate isopropylamine salt	NR	Tabellariales	NR	POP	POP	ABND	LOAEL			47	d	2.2	ai kg/ha	100	6383
Glyphosate isopropylamine salt	Oscinella	frit	Frit fly	POP	POP	ABND	NOAEL			14	d	4	L/ha	100	96997
Glyphosate isopropylamine salt	Paecilomyces	carneus	Fungus	POP	POP	ABND	NOAEL			730	d	1.338	lb/acre	100	97115
Glyphosate isopropylamine salt	Paecilomyces	carneus	Fungus	POP	POP	ABND	NOAEL			730	d	1.338	lb/acre	100	97115
Glyphosate isopropylamine salt	Paecilomyces	farinosus	Fungus	POP	POP	ABND	NOAEL			3	d	3600	ppm	100	71212
Glyphosate isopropylamine salt	Paecilomyces	fumosoroseus	Fungus	POP	POP	ABND	NOAEL			3	d	3600	ppm	100	71212
Glyphosate isopropylamine salt	Papicrocranus	afer	African Featherfin	POP	POP	ABND	NOAEL			28	d	2.88	ae kg/ha	100	97705
Glyphosate isopropylamine salt	Parachanna	obscura	Smooth-breasted Snakefish	POP	POP	ABND	NOAEL			28	d	2.88	ae kg/ha	100	97705
Glyphosate isopropylamine salt	Patrobis	longicornis	Ground Beetle	POP	POP	ABND	NOAEL		~770	d		1.5	ae kg/ha	100	97441
Glyphosate isopropylamine salt	Penicillium	canescens	Fungus	POP	POP	ABND	NOAEL			730	d	1.338	lb/acre	100	97115
Glyphosate isopropylamine salt	Penicillium	canescens	Fungus	POP	POP	ABND	NOAEL			730	d	1.338	lb/acre	100	97115
Glyphosate isopropylamine salt	Peromyscus	maniculatus	Deer mouse	POP	POP	SEXR	LOAEL			336	d	2.2	Al kg/ha	100	39005
Glyphosate isopropylamine salt	Peromyscus	maniculatus	Deer mouse	POP	POP	ABND	NOAEL			1095	d	3	ai kg/ha	100	70347
Glyphosate isopropylamine salt	Peromyscus	maniculatus	Deer mouse	POP	POP	ABND	LOAEL			1095	d	3	ai kg/ha	100	70347
Glyphosate isopropylamine salt	Peromyscus	maniculatus	Deer mouse	POP	POP	NCHG	NOAEL			3285	d	3	Al kg/ha	100	97114
Glyphosate isopropylamine salt	Peromyscus	maniculatus	Deer mouse	POP	POP	NCHG	NOAEL			4015	d	2.2	Al kg/ha	100	97114
Glyphosate isopropylamine salt	Peromyscus	maniculatus	Deer mouse	POP	POP	ABND	NOAEL			730	d	67	% v/v	100	97004
Glyphosate isopropylamine salt	Peromyscus	maniculatus	Deer mouse	POP	POP	ABND	NOAEL			730	d	1.8	Al kg/ha	100	97003
Glyphosate isopropylamine salt	Peromyscus	maniculatus	Deer mouse	POP	POP	ABND	NOAEL			1095	d	1.5	ai kg/ha	100	97135
Glyphosate isopropylamine salt	Peromyscus	maniculatus	Deer mouse	POP	POP	ABND	NOAEL			1095	d	1.5	ai kg/ha	100	97135
Glyphosate isopropylamine salt	Peromyscus	maniculatus	Deer mouse	POP	POP	ABND	NOAEL			730	d	1.5	ai kg/ha	100	97135
Glyphosate isopropylamine salt	Phialocephala	sp.	Fungus	POP	POP	ABND	NOAEL			730	d	1.338	lb/acre	100	97115
Glyphosate isopropylamine salt	Phomopsis	sp.	Fungi	POP	POP	ABND	NOAEL			36	d	3.41636	lb/acre	41	25670
Glyphosate isopropylamine salt	Phomopsis	sp.	Fungi	POP	POP	ABND	NOAEL			36	d	3.41636	lb/acre	41	25670
Glyphosate isopropylamine salt	Phomopsis	sp.	Fungi	POP	POP	ABND	NOAEL			7	d	3.41636	lb/acre	41	25670
Glyphosate isopropylamine salt	Physa	integra	Pouch snail	POP	POP	ABND	NOAEL			13	d	3.8	mg/L	100	89112
Glyphosate isopropylamine salt	Pithophora	oedogonia	Green algae	POP	POP	PGRT	EC50			7	d	67.0(43.00 TO 80.3)	Al mg/L	100	81674
Glyphosate isopropylamine salt	Pithophora	oedogonia	Green algae	POP	POP	PGRT	EC25			7	d	42	Al mg/L	100	81674
Glyphosate isopropylamine salt	Pithophora	oedogonia	Green algae	POP	POP	PGRT	LOAEL			7	d	100	Al mg/L	100	81674
Glyphosate isopropylamine salt	Pithophora	oedogonia	Green algae	POP	POP	PGRT	NOAEL	LOAEL		7	d	15.6	23.4Al mg/L	100	81674
Glyphosate isopropylamine salt	Pithophora	oedogonia	Green algae	POP	POP	PGRT	EC25			7	d	17.6(12.66 TO 26.3)	Al mg/L	100	81674
Glyphosate isopropylamine salt	Plankton	Plankton	NR	POP	POP	PSYN	NOAEL			2	d	0.43	ai kg/ha	100	53095
Glyphosate isopropylamine salt	Plathypena	scabra	Green Cloverworm	POP	POP	ABND	NOAEL			21	d	1.16 TO 1.75	L/ha	100	96913
Glyphosate isopropylamine salt	Plathypena	scabra	Green Cloverworm	POP	POP	ABND	NOAEL			35	d	1.16 TO 1.75	L/ha	100	96913
Glyphosate isopropylamine salt	Platynus	decentis	Ground Beetle	POP	POP	ABND	NOAEL		~770	d		1.5	ae kg/ha	100	97441
Glyphosate isopropylamine salt	Poecilus	lucublandus	Woodland Ground Beetle	POP	POP	ABND	NOAEL		~770	d		1.5	ae kg/ha	100	97441

Chemical Name	Genus	Species	Common Name	Effect Group	Effect	Meas	Endpt1	Endpt2	Dur Preferred	Dur Unit Preferred	Conc Value1 Preferred	Conc Value2 Preferred	Conc Units Preferred	% Purity	Ref #
Glyphosate isopropylamine salt	Polypterus	ansorgii	Thorny Eel	POP	POP	ABND	NOAEL		28 d		2.88		ae kg/ha	100	97705
Glyphosate isopropylamine salt	Porzana	carolina	Sora Rail	POP	POP	ABND	NOAEL		730 d		5.8		l/ha	100	97005
Glyphosate isopropylamine salt	Pseudacris	crucifer	Spring peeper	POP	POP	ABND	NOAEL		13 d		3.8		mg/L	100	89112
Glyphosate isopropylamine salt	Pseudogymnoascus	roseus	Fungus	POP	POP	ABND	NOAEL		730 d		1.5		ai kg/ha	100	97115
Glyphosate isopropylamine salt	Pseudogymnoascus	roseus	Fungus	POP	POP	ABND	NOAEL		730 d		1.5		ai kg/ha	100	97115
Glyphosate isopropylamine salt	Pseudokirchneriella	subcapitata	Green algae	POP	POP	BMAS	EC50	14 TO 21		d	0.00383		mg/L	100	11780
Glyphosate isopropylamine salt	Pseudokirchneriella	subcapitata	Green algae	POP	POP	PGRT	EC50			d	1.1		mg/L	100	69584
Glyphosate isopropylamine salt	Pseudokirchneriella	subcapitata	Green algae	POP	POP	PGRT	EC100			d	3.2		mg/L	100	69584
Glyphosate isopropylamine salt	Pseudokirchneriella	subcapitata	Green algae	POP	POP	PGRT	EC50			d	1.05		mg/L	100	69584
Glyphosate isopropylamine salt	Pseudokirchneriella	subcapitata	Green algae	POP	POP	PGRT	EC50			d	1.05		mg/L	100	69584
Glyphosate isopropylamine salt	Pseudokirchneriella	subcapitata	Green algae	POP	POP	PGRT	EC100			d	3.2		mg/L	100	69584
Glyphosate isopropylamine salt	Pterostichus	adstrictus	Ground Beetle	POP	POP	ABND	NOAEL		~770	d	1.5		ae kg/ha	100	97441
Glyphosate isopropylamine salt	Pterostichus	coracinus	Ground Beetle	POP	POP	ABND	NOAEL		~770	d	1.5		ae kg/ha	100	97441
Glyphosate isopropylamine salt	Pythium	ultimum	Fungus	POP	POP	ABND	NOAEL	LOAEL	<=12	d	100		140 ppm	100	96993
Glyphosate isopropylamine salt	Pythium	ultimum	Fungus	POP	POP	PGRT	NOAEL	LOAEL		d	0.001		0.01 ppm	100	97139
Glyphosate isopropylamine salt	Pythium	ultimum	Fungus	POP	POP	PGRT	NOAEL	LOAEL		d	0.01		0.1 ppm	100	97139
Glyphosate isopropylamine salt	Pythium	syvaticum	Fungus	POP	POP	PGRT	NOAEL	LOAEL		d	0.0001		0.001 ppm	100	97139
Glyphosate isopropylamine salt	Pythium	syvaticum	Fungus	POP	POP	PGRT	NOAEL	LOAEL		d	0.01		0.1 ppm	100	97139
Glyphosate isopropylamine salt	Pythium	ultimum	Fungus	POP	POP	PGRT	NOAEL			d	0.1		ppm	100	97139
Glyphosate isopropylamine salt	Pythium	ultimum	Fungus	POP	POP	PGRT	NOAEL			d	0.1		ppm	100	97139
Glyphosate isopropylamine salt	Pythium	syvaticum	Fungus	POP	POP	PGRT	NOAEL	LOAEL		d	0.01		0.1 ppm	100	97139
Glyphosate isopropylamine salt	Pythium	syvaticum	Fungus	POP	POP	PGRT	NOAEL			d	0.1		ppm	100	97139
Glyphosate isopropylamine salt	Rana	syvatica	Wood frog	POP	POP	ABND	LOAEL		13 d		3.8		mg/L	100	89112
Glyphosate isopropylamine salt	Rana	pipiens	Leopard frog	POP	POP	ABND	LOAEL		13 d		3.8		mg/L	100	89112
Glyphosate isopropylamine salt	Rhopalosiphum	padi	Aphid	POP	POP	ABND	LOAEL		14 d		4		L/ha	100	96997
Glyphosate isopropylamine salt	Scaphinotus	bilobus	Ground Beetle	POP	POP	ABND	NOAEL		~770	d	1.5		ae kg/ha	100	97441
Glyphosate isopropylamine salt	Scapholeberis	sp.	Water flea	POP	POP	ABND	NOAEL		13 d		3.8		mg/L	100	89112
Glyphosate isopropylamine salt	Scenedesmus	acutus	Green algae	POP	POP	GPOP	EC50		4 d		9.08		mg/L	100	18456
Glyphosate isopropylamine salt	Scenedesmus	acutus	Green algae	POP	POP	GPOP	MATC		4 d		3.61		mg/L	100	18456
Glyphosate isopropylamine salt	Scenedesmus	acutus	Green algae	POP	POP	GPOP	NOEC		4 d		3.2		mg/L	100	18456
Glyphosate isopropylamine salt	Scenedesmus	acutus	Green algae	POP	POP	GPOP	LOEC		4 d		4.08		mg/L	100	18456
Glyphosate isopropylamine salt	Scenedesmus	quadricauda	Green algae	POP	POP	GPOP	MATC		4 d		1.76		mg/L	100	18456
Glyphosate isopropylamine salt	Scenedesmus	quadricauda	Green algae	POP	POP	GPOP	EC50		4 d		9.09		mg/L	100	18456
Glyphosate isopropylamine salt	Scenedesmus	quadricauda	Green algae	POP	POP	GPOP	LOEC		4 d		2.5		mg/L	100	18456
Glyphosate isopropylamine salt	Scenedesmus	quadricauda	Green algae	POP	POP	GPOP	NOEC		4 d		1.25		mg/L	100	18456
Glyphosate isopropylamine salt	Senna	obtusifolia	Sicklepod	POP	POP	BMAS	LOAEL	na		lvv	0.5		lb/acre	100	97327
Glyphosate isopropylamine salt	Simoccephalus	sp.	Water flea	POP	POP	ABND	NOAEL		<=730	d	5.8		L/ha	100	97122
Glyphosate isopropylamine salt	Sorex	sp.	Red-toothed shrew	POP	POP	ABND	NOAEL		3285 d		3		AI kg/ha	100	97114
Glyphosate isopropylamine salt	Sorex	sp.	Red-toothed shrew	POP	POP	ABND	NOAEL		4015 d		2.2		AI kg/ha	100	97114
Glyphosate isopropylamine salt	Sorex	cinereus	Masked shrew	POP	POP	ABND	LOAEL		730 d		1.8		AI kg/ha	100	97003
Glyphosate isopropylamine salt	Sphaeroderus	canadensis	Ground Beetle	POP	POP	ABND	NOAEL		~770	d	1.5		ae kg/ha	100	97441
Glyphosate isopropylamine salt	Sphaeroderus	stenotomus	Ground Beetle	POP	POP	ABND	NOAEL		~770	d	1.5		ae kg/ha	100	97441
Glyphosate isopropylamine salt	Spissistilus	festinus	Three Cornered Alfalfa Hopper	POP	POP	ABND	NOAEL		~45	d	1		qt/acre	100	97327
Glyphosate isopropylamine salt	Spissistilus	festinus	Three Cornered Alfalfa Hopper	POP	POP	ABND	NOAEL		~45	d	1		qt/acre	100	97327
Glyphosate isopropylamine salt	Spissistilus	festinus	Three Cornered Alfalfa Hopper	POP	POP	ABND	NOAEL		21 d		1.16 TO 1.75		L/ha	100	96913
Glyphosate isopropylamine salt	Spissistilus	festinus	Three Cornered Alfalfa Hopper	POP	POP	ABND	NOAEL		35 d		1.16 TO 1.75		L/ha	100	96913
Glyphosate isopropylamine salt	Sporobolus	indicus	smut grass	POP	POP	ABND	NOEL		546 d		1.9624		lb/acre	100	41467
Glyphosate isopropylamine salt	Sporobolus	indicus	smut grass	POP	POP	ABND	NOEL		498 d		1.9624		lb/acre	100	41467
Glyphosate isopropylamine salt	Sporobolus	indicus	smut grass	POP	POP	ABND	NOEL		458 d		1.9624		lb/acre	100	41467
Glyphosate isopropylamine salt	Sporobolus	indicus	smut grass	POP	POP	ABND	NOEL		359 d		0.5352		lb/acre	100	41467
Glyphosate isopropylamine salt	Sporobolus	indicus	smut grass	POP	POP	ABND	LOEL		359 d		0.9812		lb/acre	100	41467
Glyphosate isopropylamine salt	Sporobolus	indicus	smut grass	POP	POP	ABND	LOEL		306		0.5352		lb/acre	100	41467
Glyphosate isopropylamine salt	Sporobolus	indicus	smut grass	POP	POP	ABND	NOEL		570 d		1.9624		lb/acre	100	41467
Glyphosate isopropylamine salt	Sporobolus	indicus	smut grass	POP	POP	ABND	NOEL		521 d		1.9624		lb/acre	100	41467
Glyphosate isopropylamine salt	Sporobolus	indicus	smut grass	POP	POP	ABND	NOEL		479 d		1.9624		lb/acre	100	41467
Glyphosate isopropylamine salt	Sporobolus	indicus	smut grass	POP	POP	ABND	NOEL		421 d		1.9624		lb/acre	100	41467
Glyphosate isopropylamine salt	Sporobolus	indicus	smut grass	POP	POP	ABND	NOEL		319 d		1.9624		lb/acre	100	41467
Glyphosate isopropylamine salt	Sporobolus	indicus	smut grass	POP	POP	ABND	NOEL				0.9812		lb/acre	100	41467
Glyphosate isopropylamine salt	Sporobolus	indicus	smut grass	POP	POP	ABND	NOEL	318 to 473			1.9624		lb/acre	100	41467
Glyphosate isopropylamine salt	Sporobolus	indicus	smut grass	POP	POP	ABND	NOEL				1.9624		lb/acre	100	41467
Glyphosate isopropylamine salt	Stagnicola	elodes	Marsh pond snail	POP	POP	ABND	NOAEL		13 d		3.8		mg/L	100	89112
Glyphosate isopropylamine salt	Suillus	tomentosus	Fungus	POP	POP	WGHT	NOAEL	LOAEL		30 d	1		10 ppm	100	92276
Glyphosate isopropylamine salt	Synuchus	impunctatus	Ground Beetle	POP	POP	ABND	NOAEL		~770	d	1.5		ae kg/ha	100	97441
Glyphosate isopropylamine salt	Tamias	amoenus	Yellow pine chipmunk	POP	POP	ABND	NOAEL		730 d		67		% v/v	100	97004
Glyphosate isopropylamine salt	Tamias	amoenus	Yellow pine chipmunk	POP	POP	ABND	NOAEL		1095 d		1.5		ai kg/ha	100	97135
Glyphosate isopropylamine salt	Tamias	amoenus	Yellow pine chipmunk	POP	POP	ABND	NOAEL		1095 d		1.5		ai kg/ha	100	97135
Glyphosate isopropylamine salt	Thanatephorus	cucumeris	Fungi	POP	POP	ABND	NOAEL	NA		stg	0.74928		lb/acre	100	97138
Glyphosate isopropylamine salt	Thanatephorus	cucumeris	Fungi	POP	POP	ABND	NOAEL	NA		stg	0.74928		lb/acre	100	97138
Glyphosate isopropylamine salt	Thanatephorus	cucumeris	Fungi	POP	POP	ABND	LOAEL	NA		stg	0.74928		lb/acre	100	97138
Glyphosate isopropylamine salt	Thanatephorus	cucumeris	Fungi	POP	POP	ABND	LOAEL	NA		stg	0.74928		lb/acre	100	97138
Glyphosate isopropylamine salt	Thanatephorus	cucumeris	Fungi	POP	POP	ABND	NOAEL	NA		stg	0.74928		lb/acre	100	97138
Glyphosate isopropylamine salt	Thanatephorus	cucumeris	Fungi	POP	POP	ABND	NOAEL	NA		stg	0.74928		lb/acre	100	97138
Glyphosate isopropylamine salt	Thelephora	americana	Coral Fungus	POP	POP	WGHT	NOAEL	LOAEL		30 d	10		50 ppm	100	92276
Glyphosate isopropylamine salt	Thelephora	terrestris	Fungus	POP	POP	WGHT	NOAEL	LOAEL		30 d	10		50 ppm	100	92276
Glyphosate isopropylamine salt	Tilapia	dageti	Speckled Tilapia	POP	POP	ABND	NOAEL		28 d		2.88		ae kg/ha	100	97705
Glyphosate isopropylamine salt	Tramea	sp.	Dragonfly	POP	POP	ABND	NOAEL		13 d		3.8		mg/L	100	89112

Chemical Name	Genus	Species	Common Name	Effect Group	Effect	Meas	Endpt1	Endpt2	Dur Preferred	Dur Unit Preferred	Conc Value1 Preferred	Conc Value2 Preferred	Conc Units Preferred	% Purity	Ref #
Glyphosate isopropylamine salt	Trichoderma	viride	Fungi	POP	POP	ABND	NOAEL		<=12	d		140	ppm	100	96993
Glyphosate isopropylamine salt	Trichoderma	harzianum	Fungus	POP	POP	ABND	NOAEL			730 d		1.338	lb/acre	100	97115
Glyphosate isopropylamine salt	Trichoderma	polysporum	Fungus	POP	POP	ABND	NOAEL			730 d		1.338	lb/acre	100	97115
Glyphosate isopropylamine salt	Trichoderma	viride	Fungi	POP	POP	ABND	NOAEL			730 d		1.338	lb/acre	100	97115
Glyphosate isopropylamine salt	Trichoderma	viride	Fungi	POP	POP	ABND	NOAEL			730 d		1.338	lb/acre	100	97115
Glyphosate isopropylamine salt	Trichoderma	polysporum	Fungus	POP	POP	ABND	NOAEL			730 d		1.338	lb/acre	100	97115
Glyphosate isopropylamine salt	Trichoderma	harzianum	Fungus	POP	POP	ABND	NOAEL			730 d		1.338	lb/acre	100	97115
Glyphosate isopropylamine salt	Trichoderma	harzianum	Fungus	POP	POP	DMTR	NOAEL	LOAEL	NR	cd		12.5	25 ppm	50	97550
Glyphosate isopropylamine salt	Trichoderma	viride	Fungi	POP	POP	DMTR	NOAEL	LOAEL	NR	cd		50	100 ppm	50	97550
Glyphosate isopropylamine salt	Trichoderma	harzianum	Fungus	POP	POP	ABND	LOAEL			15 d		0.5	g	50	97550
Glyphosate isopropylamine salt	Trichoderma	viride	Fungi	POP	POP	ABND	LOAEL			15 d		0.5	g	50	97550
Glyphosate isopropylamine salt	Typha	sp.	Cattail	POP	POP	COVR	LOAEL		>=365	d		5.8	l/ha	100	97005
Glyphosate isopropylamine salt	Typha	sp.	Cattail	POP	POP	COVR	LOAEL		~730	d		5.3	L/ha	100	97120
Glyphosate isopropylamine salt	Typha	sp.	Cattail	POP	POP	CNTL	LOAEL		<=730	d		5.8	L/ha	100	97122
Glyphosate isopropylamine salt	Typha	sp.	Cattail	POP	POP	COVR	LOAEL			730 d		5.8	l/ha	100	97751
Glyphosate isopropylamine salt	Umbelopsis	vinacea	Fungus	POP	POP	ABND	LOAEL			730 d		1.338	lb/acre	100	97115
Glyphosate isopropylamine salt	Umbelopsis	vinacea	Fungus	POP	POP	ABND	LOAEL			730 d		1.338	lb/acre	100	97115
Glyphosate isopropylamine salt	Zostera	japonica	Dwarf eelgrass	POP	POP	COVR	LOAEL			365 d		4.2	ae kg/ha	100	97640
Glyphosate isopropylamine salt	Zostera	japonica	Dwarf eelgrass	POP	POP	COVR	NOAEL			365 d		4.2	ae kg/ha	100	97640
Glyphosate isopropylamine salt	Zostera	japonica	Dwarf eelgrass	POP	POP	COVR	NOAEL			365 d		4.2	ae kg/ha	100	97640
Glyphosate isopropylamine salt	Algae	NR	NR	SYS	PRS	PPRO	NOAEL		0.291666667	d		0.125	Al mg/L	100	75182
AMPA	Glomus	intraradices	Mycorrhizal fungi	REP	REP	SPRD	IC50			14 d		3.686	ppm	97	55367
AMPA	Glomus	intraradices	Mycorrhizal fungi	REP	REP	SPRD	IC50			14 d		3.8	ppm	100	55368
Glyphosate	Brachionus	calyciflorus	Rotifer	REP	REP	GREP	LOAEL			3 d		0.82	mg/L	41	79406
Glyphosate	Ceriodaphnia	dubia	Water flea	REP	REP	PROG	NOAEL			8 d		0.0098	mg/L	>=98	94271
Glyphosate	Clethrionomys	gapperi	Southern red-backed vole	REP	REP	PRFM	LOAEL			365 d		2.14	ai kg/ha	100	96941
Glyphosate	Fusarium	sp.	Fungi	REP	REP	GERM	LOAEL			10 d		100	ppm	100	97743
Glyphosate	Glomus	intraradices	Mycorrhizal fungi	REP	REP	SPRD	IC50			14 d		0.4995	ppm	99.9	55367
Glyphosate	Glomus	intraradices	Mycorrhizal fungi	REP	REP	SPRD	IC50			14 d		0.5	ppm	100	55368
Glyphosate	Lepidium	sativum	Garden cress	REP	REP	GERM	IC50		-7	d		0.0001	M	100	78497
Glyphosate	Peromyscus	maniculatus	Deer mouse	REP	REP	PRFM	NOAEL			1825 d		2.14	ai kg/ha	100	96941
Glyphosate	Peromyscus	maniculatus	Deer mouse	REP	REP	PRFM	NOAEL			d		1.1 TO 1.2	ai kg/ha	100	71474
Glyphosate isopropylamine salt	Dactylaria	higginsii	Fungus	REP	REP	GERM	LOAEL		1.041666667	d		20.8	ml/eu	100	88572
Glyphosate isopropylamine salt	Galerucella	calmariensis	Leaf Beetle	REP	REP	PROG	NOAEL			14 d		2	%	100	97137
Glyphosate isopropylamine salt	Galerucella	calmariensis	Leaf Beetle	REP	REP	PROG	NOAEL			14 d		2	%	100	97137
Glyphosate isopropylamine salt	Geocoris	punctipes	Chinch bug	REP	REP	FCND	NOAEL			10 d		1.76	L/ha	100	96914
Glyphosate isopropylamine salt	Geocoris	punctipes	Chinch bug	REP	REP	FCND	NOAEL			10 d		1.76	L/ha	100	96914
Glyphosate isopropylamine salt	Geocoris	punctipes	Chinch bug	REP	REP	FCND	NOAEL			10 d		1.76	L/ha	100	96914
Glyphosate isopropylamine salt	Gliocladium	sp	Fungi	REP	REP	SPRD	NOAEL		<=12	d		140	ppm	100	96993
Glyphosate isopropylamine salt	Glycine	max	Soybean	REP	REP	GERM	LOAEL			36 d		3.41636	lb/acre	41	25670
Glyphosate isopropylamine salt	Glycine	max	Soybean	REP	REP	GERM	LOAEL			20 d		3.41636	lb/acre	41	25670
Glyphosate isopropylamine salt	Leptosphaeria	maculans	Blackleg	REP	REP	SPRD	LOAEL		~120	d		10000	ppm	100	96995
Glyphosate isopropylamine salt	Microtus	oregoni	Creeping Vole	REP	REP	REPO	NOAEL			3285 d		3	Al kg/ha	100	97114
Glyphosate isopropylamine salt	Microtus	oregoni	Creeping Vole	REP	REP	REPO	NOAEL			4015 d		2.2	Al kg/ha	100	97114
Glyphosate isopropylamine salt	Nectria	haematococca	Fungi	REP	REP	SPRD	NOAEL	LOAEL	<=12	d		100	140 ppm	100	96993
Glyphosate isopropylamine salt	Peromyscus	maniculatus	Deer mouse	REP	REP	REPO	LOAEL			3285 d		3	Al kg/ha	100	97114
Glyphosate isopropylamine salt	Peromyscus	maniculatus	Deer mouse	REP	REP	REPO	NOAEL			4015 d		2.2	Al kg/ha	100	97114
Glyphosate isopropylamine salt	Peromyscus	maniculatus	Deer mouse	REP	REP	REPO	NOAEL			730 d		67	% v/v	100	97004
Glyphosate isopropylamine salt	Peromyscus	maniculatus	Deer mouse	REP	REP	REPO	NOAEL			730 d		67	% v/v	100	97004
Glyphosate isopropylamine salt	Phytophthora	cinnamomi	Fungi	REP	REP	SEPD	LOAEL			3 d		1440	ppm	100	70028
Glyphosate isopropylamine salt	Phytophthora	cinnamomi	Fungi	REP	REP	SEPD	NOAEL			3 d		2880	ppm	100	70028
Glyphosate isopropylamine salt	Phytophthora	cinnamomi	Fungi	REP	REP	SEPD	LOAEL			4 d		2880	ppm	100	70482
Glyphosate isopropylamine salt	Phytophthora	cinnamomi	Fungi	REP	REP	SEPD	NOAEL			4 d		2880	ppm	100	70482
Glyphosate isopropylamine salt	Pyrenophora	tritici-repentis	Fungus	REP	REP	SEPD	LOAEL			30 d		1.7	% Al	100	97140
Glyphosate isopropylamine salt	Pythium	ultimum	Fungus	REP	REP	GERM	NOAEL			4.17E-02 d		0.1	ppm	100	97139
Glyphosate isopropylamine salt	Pythium	ultimum	Fungus	REP	REP	GERM	NOAEL	LOAEL		4.17E-02 d		0.001	0.01 ppm	100	97139
Glyphosate isopropylamine salt	Rattus	norvegicus	Norway rat	REP	REP	RSEM	NOAEL			16 d		1000	mg/kg bdwt	100	97707
Glyphosate isopropylamine salt	Trichoderma	viride	Fungi	REP	REP	SPRD	NOAEL	LOAEL	<=12	d		100	140 ppm	100	96993