

Appendix 1. Safety Factors and Population Adjusted Doses (cPAD and aPAD) for Pesticides Reassessed Under the FQPA

Chemical	Chronic								Acute				
	Pre-FQPA cRfD	Post-FQPA cRfD	cPAD	FQPA 3-X	FQPA 10-X	Stand. SF	Extra SF	Total SF	aPAD	FQPA 3-X	FQPA 10-X	Stand. SF	Total SF
(2-naphthoxy)acetic acid	0.0012	0.0012	0.0012	No	No	100	100	10000		No	No		
2-(1-naphthyl)acetic acid	0.05	0.05	0.05	No	No	100	10	1000		No	No		
2,4-D	0.01	0.003	0.003	No	No	100	3	300		No	No		
2,4-DB	0.01	0.01	0.01	No	No	100	3	300		No	No		
2-phenylphenol	0.02	0.02	0.02	No	No	100	1	100		No	No		
abamectin	0.0004	0.0012	0.00012	No	Yes	100	1	1000	0.00025	No	Yes	100	1000
AC 263,222	0.5	0.5	0.5	No	No	100	3	300		No	No		
acephate	0.004	0.0012	0.0012	No	No	100	1	100	0.005	No	No	100	100
acetochlor	0.02	0.02	0.02	No	No	100	1	100		No	No		
ACRYLIC ACID--STEARYL METHA	0.083	0.083	0.083	No	No	100	10	1000		No	No		
acrylonitrile	0.001	0.001	0.001	No	No	100	10	1000		No	No		
alachlor	0.01	0.01	0.01	No	No	100	1	100		No	No		
aldicarb	0.001	0.001	0.001	No	No	10	1	10		No	No		
aluminum phosphide	0.0004	0.0113	0.0113	No	No	100	1	100	0.018	No	No	100	100
ametryn	0.009	0.009	0.009	No	No	100	10	1000		No	No		
aminopyridine-4	0.0002	0.0002	0.0002	No	No	100	10	1000		No	No		
amitraz	0.025	0.0025	0.0025	No	No	100	1	100		No	No		
ammonium sulfamate	0.2	0.2	0.2	No	No	100	10	1000		No	No		
anilazine	0.0004	0.0004	0.0004	No	No	100	30	3000		No	No		
asulam	0.36	0.36	0.36	No	No	100	1	100		No	No		
atrazine	0.035	0.035	0.035	No	No	100	1	100		No	No		
azinphos-methyl	0.0015	0.0015	0.0015	No	No	100	1	100	0.003	No	No	300	300
bendiocarb	0.005	0.0012	0.0004	Yes	No	100	1	300		No	No		
benfluralin	0.3	0.3	0.3	No	No	100	1	100		No	No		

Appendix 1. Safety Factors and Population Adjusted Doses (cPAD and aPAD) for Pesticides Reassessed Under the FQPA

Chemical	Chronic								Acute				
	Pre-FQPA cRfD	Post-FQPA cRfD	cPAD	FQPA 3-X	FQPA 10-X	Stand. SF	Extra SF	Total SF	aPAD	FQPA 3-X	FQPA 10-X	Stand. SF	Total SF
benomyl	0.05	0.13	0.13	No	No	100	1	100	0.25	No	No	100	100
bensulfuron-methyl	0.2	0.2	0.2	No	No	100	1	100		No	No		
bensulide	0.0066	0.005	0.005	No	No	100	1	100	0.15	No	No	100	100
bentazone	0.03	0.03	0.03	No	No	100	1	100		No	No		
bifenthrin	0.015	0.015	0.015	No	No	100	1	100	0.01	No	No	100	100
biphenyl,1,1- (Diphenyl)	0.05	0.05	0.05	No	No	100	10	1000		No	No		
bitertanol	0.0063	0.0063	0.0063	No	No	100	1	100		No	No		
borax	0.09	0.09	0.09	No	No	100	1	100		No	No		
boric acid	0.09	0.09	0.09	No	No	100	1	100		No	No		
boron	0.09	0.09	0.09	No	No	100	1	100		No	No		
bromacil	0.1	0.1	0.1	No	No	100	1	100		No	No		
bromoxynil	0.015	0.015	0.015	No	No	100	1	100	0.004	No	Yes	100	1000
butylate	0.05	0.05	0.05	No	No	100	1	100		No	No		
cacodylic acid	0.00075	0.00075	0.00075	No	No	100	10	1000		No	No		
cadusafos		0.000009	0.000003	Yes	No	100	1	300	0.00007	Yes	No	100	300
calcium cyanide	0.04	0.04	0.04	No	No	100	5	500		No	No		
captafol	0.002	0.002	0.002	No	No	100	10	1000		No	No		
captan	0.13	0.13	0.13	No	No	100	1	100	0.1	No	No	100	100
carbaryl	0.014	0.014	0.014	No	No	100	1	100		No	No		
carbofuran	0.005	0.005	0.005	No	No	100	1	100		No	No		
carbon disulfide	0.1	0.1	0.1	No	No	100	1	100		No	No		
carboxin	0.1	0.1	0.1	No	No	100	1	100		No	No		
chloramben	0.015	0.015	0.015	No	No	100	10	1000		No	No		
chlorethoxyfos	0.0006	0.0006	0.0006	No	No	100	1	100	0.0006	No	No	100	100

Appendix 1. Safety Factors and Population Adjusted Doses (cPAD and aPAD) for Pesticides Reassessed Under the FQPA

Chemical	Chronic								Acute				
	Pre-FQPA cRfD	Post-FQPA cRfD	cPAD	FQPA 3-X	FQPA 10-X	Stand. SF	Extra SF	Total SF	aPAD	FQPA 3-X	FQPA 10-X	Stand. SF	Total SF
chlorimuron-ethyl	0.02	0.02	0.02	No	No	100	3	300		No	No		
chlorine gas	0.08	0.08	0.08	No	No	100	30	3000		No	No		
chlorobenzilate	0.02	0.02	0.02	No	No	100	3	300		No	No		
chloroneb	0.013	0.013	0.013	No	No	100	10	1000		No	No		
chlorothalonil	0.018	0.02	0.02	No	No	100	1	100	0.58	No	No	300	300
chlorpropham	0.05	0.05	0.05	No	No	100	1	100		No	No		
chlorpyrifos	0.003	0.0003	0.00003	No	Yes	100	1	1000	0.0005	No	Yes	100	1000
chlorpyrifos-methyl	0.01	0.001	0.0001	No	Yes	100	1	1000	0.001	No	Yes	100	1000
chlorsulfuron	0.05	0.05	0.05	No	No	100	1	100		No	No		
clethodim	0.01	0.01	0.01	No	No	100	1	100		No	No		
clofentezine	0.013	0.013	0.013	No	No	100	1	100		No	No		
clomazone	0.043	0.043	0.043	No	No	100	1	100		No	No		
cloprop	0.0125	0.0125	0.0125	No	No	100	10	1000		No	No		
clopyralid	0.5	0.5	0.5	No	No	100	1	100		No	No		
coumaphos	0.00025	0.00025	0.00025	No	No	100	1	100	0.007	No	No	300	300
cryolite	0.114	0.114	0.114	No	No	100	1	100		No	No		
cyanazine	0.002	0.002	0.002	No	No	100	1	100		No	No		
cycloate	0.005	0.005	0.005	No	No	100	1	100		No	No		
cyfluthrin	0.025	0.024	0.008	Yes	No	100	1	300		No	No		
cyhexatin	0.001	0.00075	0.00075	No	No	100	10	1000		No	No		
cypermethrin	0.01	0.01	0.01	No	No	100	1	100		No	No		
cyproconazole	0.01	0.01	0.01	No	No	100	1	100		No	No		
cyromazine	0.0075	0.0075	0.0075	No	No	100	1	100		No	No		
dalapon	0.03	0.03	0.03	No	No	100	1	100		No	No		

Appendix 1. Safety Factors and Population Adjusted Doses (cPAD and aPAD) for Pesticides Reassessed Under the FQPA

Chemical	Chronic								Acute				
	Pre-FQPA cRfD	Post-FQPA cRfD	cPAD	FQPA 3-X	FQPA 10-X	Stand. SF	Extra SF	Total SF	aPAD	FQPA 3-X	FQPA 10-X	Stand. SF	Total SF
DCPA	0.01	0.01	0.01	No	No	100	1	100		No	No		
deltamethrin	0.01	0.0001	0.0001	No	No	100	1	100	0.01	No	No	100	100
desmedipham	0.04	0.04	0.04	No	No	100	1	100		No	No		
diazinon	0.00009	0.0007	0.0007	No	No	100	1	100	0.0025	No	No	100	100
dicamba	0.45	0.45	0.045	No	Yes	100	1	1000	0.1	Yes	No	1000	3000
dichlobenil	0.013	0.015	0.015	No	No	100	3	300		No	No		
dichlone	0.08	0.08	0.08	No	No	100	30	3000		No	No		
dichlorvos	0.0005	0.00051	0.00017	Yes	No	100	1	300	0.0005	Yes	No	300	900
diclofop-methyl	0.002	0.002	0.002	No	No	100	1	100		No	No		
dicloran	0.025	0.025	0.025	No	No	100	1	100		No	No		
dicofol	0.0012	0.0012	0.0004	Yes	No	100	1	300	0.05	Yes	No	100	300
dicrotophos	0.0001	0.00002	0.000002	No	Yes	100	10	10000	0.00005	No	Yes	1000	10000
difenoconazole	0.01	0.01	0.01	No	No	100	1	100	0.25	No	No	100	100
difenzoquat	0.2	0.2	0.2	No	No	100	1	100		No	No		
diflubenzuron	0.02	0.02	0.02	No	No	100	1	100		No	No		
dimethipin	0.02	0.02	0.02	No	No	100	1	100		No	No		
dimethoate	0.0005	0.0005	0.0005	No	No	100	1	100	0.02	No	No	100	100
dimethyldithiocarbamate (Na)	0.02	0.02	0.02	No	No	100	1	100		No	No		
dinocap	0.004	0.004	0.004	No	No	100	1	100		No	No		
diphenamid	0.03	0.03	0.03	No	No	100	1	100		No	No		
diphenylamine	0.025	0.03	0.03	No	No	100	3	300		No	No		
diquat	0.005	0.005	0.005	No	No	100	1	100		No	No		
diquat dibromide	0.005	0.005	0.005	No	No	100	1	100		No	No		
disodium methanearsonate	0.01	0.01	0.01	No	No	100	3	300		No	No		

Appendix 1. Safety Factors and Population Adjusted Doses (cPAD and aPAD) for Pesticides Reassessed Under the FQPA

Chemical	Chronic								Acute				
	Pre-FQPA cRfD	Post-FQPA cRfD	cPAD	FQPA 3-X	FQPA 10-X	Stand. SF	Extra SF	Total SF	aPAD	FQPA 3-X	FQPA 10-X	Stand. SF	Total SF
disulfoton	0.0003	0.00013	0.00013	No	No	100	1	100	0.0025	No	No	100	100
diuron	0.002	0.002	0.002	No	No	100	3	300		No	No		
dodine	0.004	0.004	0.004	No	No	100	3	300		No	No		
endosulfan	0.006	0.006	0.006	No	No	100	1	100		No	No		
endothal	0.02	0.02	0.02	No	No	100	1	100		No	No		
EPTC	0.025	0.025	0.0025	No	Yes	100	1	1000	0.067	No	Yes	100	1000
esfenvalerate	0.02	0.02	0.02	No	No	100	1	100		No	No		
ethalfuralin	0.04	0.04	0.04	No	No	100	1	100		No	No		
ethephon	0.018	0.018	0.018	No	No	100	10	1000		No	No		
ethion	0.0005	0.0005	0.0005	No	No	100	1	100	0.0017	No	No	30	30
ethofumesate	0.4	0.4	0.4	No	No	100	1	100		No	No		
ethoprophos	0.0001	0.0001	0.0001	No	No	100	1	100	0.00025	No	No	100	100
ethoxyquin	0.03	0.03	0.03	No	No	100	1	100		No	No		
etridiazole	0.025	0.015	0.005	Yes	No	100	3	900	0.15	No	No	100	100
fenamiphos	0.0001	0.0001	0.0001	No	No	100	1	100	0.0012	No	No	300	300
fenarimol	0.065	0.065	0.065	No	No	100	1	100		No	No		
fenbuconazole	0.03	0.03	0.03	No	No	100	1	100		No	No		
fenbutatin oxide	0.05	0.05	0.05	No	No	100	1	100		No	No		
fenitrothion	0.0013	0.0013	0.0013	No	No	100	1	100	0.13	No	No	100	100
fenoxaprop-P-ethyl	0.0025	0.0025	0.0025	No	No	100	1	100		No	No		
fenpropathrin	0.025	0.025	0.025	No	No	100	1	100		No	No		
fenridazon-K	0.05	0.05	0.05	No	No	100	1	100		No	No		
fenthion	0.0007	0.00007	0.00007	No	No	100	3	300	0.0007	No	No	100	100
fluazifop-P-butyl	0.01	0.01	0.01	No	No	100	1	100		No	No		

Appendix 1. Safety Factors and Population Adjusted Doses (cPAD and aPAD) for Pesticides Reassessed Under the FQPA

Chemical	Chronic								Acute				
	Pre-FQPA cRfD	Post-FQPA cRfD	cPAD	FQPA 3-X	FQPA 10-X	Stand. SF	Extra SF	Total SF	aPAD	FQPA 3-X	FQPA 10-X	Stand. SF	Total SF
flumetsulam	1	1	1	No	No	100	1	100		No	No		
flumiclorac-pentyl	0.35	0.35	0.35	No	No	100	1	100		No	No		
fluometuron	0.0055	0.0055	0.0055	No	No	100	1	100		No	No		
fluridone	0.08	0.08	0.08	No	No	100	1	100		No	No		
flutolanil	0.6	0.6	0.6	No	No	100	1	100		No	No		
fluvalinate	0.01	0.01	0.01	No	No	100	1	100		No	No		
Folpet	0.1	0.09	0.09	No	No	100	1	100	0.03	Yes	No	100	300
fomesafen	0.0025	0.0025	0.0025	No	No	100	1	100		No	No		
fonofos	0.002	0.002	0.002	No	No	100	1	100		No	No		
formaldehyde	0.2	0.2	0.2	No	No	100	1	100		No	No		
formetanate HCL	0.002	0.002	0.002	No	No	100	3	300		No	No		
fosetyl-al	2.5	2.5	2.5	No	No	100	1	100		No	No		
glufosinate ammonium	0.02	0.02	0.02	No	No	100	1	100		No	No		
glyphosate	2	2	2	No	No	100	1	100		No	No		
halosulfuron-methyl	0.1	0.1	0.1	No	No	100	1	100	0.5	No	No	100	100
hexaconazole	0.02	0.02	0.02	No	No	100	1	100	0.0025	No	Yes	100	1000
hexazinone	0.05	0.05	0.05	No	No	100	1	100		No	No		
hexythiazox	0.025	0.025	0.025	No	No	100	1	100		No	No		
hydramethylnon	0.0003	0.01	0.01	No	No	100	1	100		No	No		
hydrogen cyanide	0.02	0.02	0.02	No	No	100	5	500		No	No		
hydroprene	0.1	0.1	0.1	No	No	100	3	300		No	No		
imazalil	0.025	0.025	0.025	No	No	100	1	100		No	No		
imazaquin	0.25	0.25	0.25	No	No	100	1	100		No	No		
IMAZETHABENZ	0.063	0.063	0.063	No	No	100	1	100		No	No		

Appendix 1. Safety Factors and Population Adjusted Doses (cPAD and aPAD) for Pesticides Reassessed Under the FQPA

Chemical	Chronic								Acute				
	Pre-FQPA cRfD	Post-FQPA cRfD	cPAD	FQPA 3-X	FQPA 10-X	Stand. SF	Extra SF	Total SF	aPAD	FQPA 3-X	FQPA 10-X	Stand. SF	Total SF
imazethapyr	0.25	0.25	0.25	No	No	100	1	100		No	No		
imidacloprid	0.057	0.057	0.019	Yes	No	100	1	300	0.14	Yes	No	100	300
iprodione	0.06	0.06	0.02	Yes	No	100	1	300	0.067	Yes	No	100	300
isofenphos	0.0005	0.00081	0.00027	Yes	No	100	1	300	0.002	Yes	No	300	900
lactofen	0.002	0.002	0.002	No	No	100	10	1000		No	No		
lambda-cyhalothrin		0.001	0.001	No	No	100	1	100	0.005	No	No	100	100
lindane	0.0047	0.0047	0.0047	No	No	100	1	100		No	No		
linuron	0.008	0.008	0.008	No	No	100	1	100		No	No		
magnesium phosphide		0.0113	0.0113	No	No	100	1	100	0.018	No	No	100	100
malathion	0.02	0.024	0.024	No	No	100	1	100	0.5	No	No	100	100
maleic hydrazide	0.25	0.25	0.25	No	No	100	1	100		No	No		
mancozeb	0.003	0.003	0.003	No	No	100	10	1000		No	No		
maneb	0.005	0.005	0.005	No	No	100	10	1000		No	No		
MCPA	0.0015	0.0015	0.0015	No	No	100	1	100		No	No		
MCPB	0.01	0.01	0.01	No	No	100	10	1000		No	No		
mepiquat chloride	0.6	0.6	0.6	No	No	100	1	100	0.584	No	No	100	100
metalaxyl	0.074	0.074	0.074	No	No	100	1	100		No	No		
methamidophos	0.001	0.0003	0.0001	Yes	No	100	3	900	0.001	Yes	No	100	300
methidathion	0.0015	0.0015	0.0015	No	No	100	1	100	0.002	No	No	100	100
methiocarb	0.005	0.005	0.005	No	No	100	3	300		No	No		
methomyl	0.025	0.024	0.008	Yes	No	100	1	300	0.02	Yes	No	100	300
methoprene	0.4	0.4	0.4	No	No	100	1	100		No	No		
methoxychlor	0.05	0.005	0.005	No	No	100	10	1000		No	No		
methyl bromide	0.0014	0.0014	0.0014	No	No	100	10	1000		No	No		

Appendix 1. Safety Factors and Population Adjusted Doses (cPAD and aPAD) for Pesticides Reassessed Under the FQPA

Chemical	Chronic								Acute				
	Pre-FQPA cRfD	Post-FQPA cRfD	cPAD	FQPA 3-X	FQPA 10-X	Stand. SF	Extra SF	Total SF	aPAD	FQPA 3-X	FQPA 10-X	Stand. SF	Total SF
metiram	0.0003	0.0003	0.0003	No	No	100	10	1000		No	No		
metolachlor	0.1	0.1	0.1	No	No	100	1	100		No	No		
metribuzin	0.013	0.013	0.013	No	No	100	1	100		No	No	300	300
metsulfuron-methyl	0.25	0.25	0.25	No	No	100	1	100		No	No		
mevinphos	0.00025	0.00025	0.000025	No	Yes	100	1	1000	0.003	Yes	No	100	300
MGK 326	0.125	0.125	0.125	No	No	100	10	1000		No	No		
molinate	0.002	0.002	0.002	No	No	100	1	100		No	No		
monocrotophos	0.00005	0.00005	0.00005	No	No	100	1	100		No	No		
myclobutanil	0.025	0.025	0.025	No	No	100	1	100	0.6	No	No	100	100
naled	0.002	0.002	0.002	No	No	100	1	100	0.01	No	No	100	100
napropamide	0.1	0.1	0.1	No	No	100	3	300		No	No		
naptalam	0.053	0.053	0.053	No	No	100	1	100		No	No		
nicosulfuron	1.25	1.25	1.25	No	No	100	1	100		No	No		
nitrapyrin	0.03	0.03	0.03	No	No	100	1	100		No	No		
norflurazon	0.02	0.02	0.02	No	No	100	1	100		No	No		
oryzalin	0.12	0.12	0.12	No	No	100	1	100		No	No		
oxadiazon	0.005	0.005	0.005	No	No	100	1	100		No	No		
oxadixyl	0.11	0.11	0.11	No	No	100	1	100		No	No		
oxamyl	0.025	0.001	0.001	No	No	100	1	100	0.001	No	No	100	100
oxydemeton-methyl	0.0005	0.000125	0.000125	No	No	100	1	100	0.008	No	No	300	300
oxyfluorfen	0.003	0.003	0.003	No	No	100	1	100		No	No		
oxytetracycline	0.005	0.005	0.005	No	No	10	1	10		No	No		
oxythioquinox	0.006	0.006	0.006	No	No	100	1	100		No	No		
paraformaldehyde	0.2	0.2	0.2	No	No	100	1	100		No	No		

Appendix 1. Safety Factors and Population Adjusted Doses (cPAD and aPAD) for Pesticides Reassessed Under the FQPA

Chemical	Chronic								Acute				
	Pre-FQPA cRfD	Post-FQPA cRfD	cPAD	FQPA 3-X	FQPA 10-X	Stand. SF	Extra SF	Total SF	aPAD	FQPA 3-X	FQPA 10-X	Stand. SF	Total SF
paraquat dichloride	0.0045	0.0045	0.0045	No	No	100	1	100		No	No		
parathion	0.00033	0.00003	0.00003	No	No	100	3	300	0.00025	No	No	100	100
parathion-methyl	0.00025	0.0002	0.00002	No	Yes	100	1	1000	0.00011	No	Yes	100	1000
p-Chlorophenoxyacetic acid	0.006	0.006	0.006	No	No	100	30	3000		No	No		
pebulate	0.007	0.007	0.0007	No	Yes	100	1	1000	0.05	No	Yes	100	1000
pendimethalin	0.1	0.1	0.1	No	No	100	1	100		No	No		
pentachloronitrobenzene	0.003	0.003	0.003	No	No	100	3	300		No	No		
permethrin	0.05	0.05	0.05	No	No	100	1	100		No	No		
phenmedipham	0.25	0.25	0.25	No	No	100	1	100		No	No		
phorate	0.0005	0.00051	0.00017	Yes	No	100	1	300	0.00083	Yes	No	100	300
phosalone	0.0025	0.002	0.002	No	No	100	1	100	0.03	No	No	300	300
phosmet	0.011	0.011	0.011	No	No	100	1	100	0.045	No	No	100	100
phosphamidon	0.0002	0.0002	0.0002	No	No	100	3	300		No	No		
picloram	0.2	0.2	0.2	No	No	100	1	100		No	No		
piperonyl butoxide	0.0175	0.0175	0.0175	No	No	100	10	1000		No	No		
piperonyl butoxide	0.0175	0.0175	0.0175	No	No	100	10	1000		No	No		
pirimiphos-methyl	0.01	0.00021	0.00007	Yes	No	100	10	3000	0.005	Yes	No	1000	3000
primisulfuron-methyl	0.006	0.006	0.006	No	No	100	3	300		No	No		
procymidone	0.035	0.035	0.035	No	No	100	1	100		No	No		
profenofos	0.00005	0.00005	0.00005	No	No	100	1	100	0.005	No	No	100	100
prometryn	0.04	0.04	0.04	No	No	100	1	100		No	No		
propachlor	0.013	0.054	0.054	No	No	100	1	100	1.75	No	No	100	100
propanil	0.005	0.005	0.005	No	No	100	10	1000		No	No		
propargite	0.04	0.04	0.04	No	No	100	1	100		No	No		

Appendix 1. Safety Factors and Population Adjusted Doses (cPAD and aPAD) for Pesticides Reassessed Under the FQPA

Chemical	Chronic								Acute				
	Pre-FQPA cRfD	Post-FQPA cRfD	cPAD	FQPA 3-X	FQPA 10-X	Stand. SF	Extra SF	Total SF	aPAD	FQPA 3-X	FQPA 10-X	Stand. SF	Total SF
propazine	0.02	0.02	0.02	No	No	100	3	300	0.0005	No	No	100	100
propetamphos	0.005	0.0005	0.0005	No	No	100	1	100		No	No		
propham	0.02	0.02	0.02	No	No	100	30	3000		No	No		
propiconazole	0.013	0.013	0.013	No	No	100	1	100		No	No		
propyzamide	0.08	0.08	0.08	No	No	100	1	100		No	No		
prosulfuron	0.02	0.02	0.02	No	No	100	1	100	0.2	No	No	100	100
pyrethrins	0.064	0.064	0.064	No	No	100	1	100		No	No		
pyridate	0.11	0.11	0.11	No	No	100	1	100		No	No		
quinclorac	0.38	0.4	0.4	No	No	100	1	100		No	No		
quizalofop-ethyl	0.009	0.009	0.009	No	No	100	1	100		No	No		
resmethrin	0.35	0.35	0.35	No	No	100	1	100	0.001	No	No	100	1000
rimsulfuron	0.016	0.818	0.818	No	No	100	1	100		No	No		
rotenone	0.004	0.004	0.004	No	No	100	1	100		No	No		
S,S,S-tributyl phosphorotrithioate	0.00003	0.001	0.0001	No	Yes	100	1	1000		No	Yes		
sethoxydim	0.09	0.09	0.09	No	No	100	1	100		No	No		
simazine	0.005	0.005	0.005	No	No	100	1	100	1.8	No	No	100	100
Sodium acifluorfen	0.013	0.013	0.013	No	No	100				No	No		
spinosad		0.0268	0.0268	No	No	100	1	100		No	No		
streptomycin	0.05	0.05	0.05	No	No	100	1	100		No	No		
sulfosate	0.1	0.099	0.033	Yes	No	100	1	300		Yes	No		
sulprofos	0.003	0.003	0.003	No	No	100	1	100	0.3333	No	No	100	300
TCMTB	0.004	0.004	0.004	No	No	100	10	1000		No	No		
tebuconazole	0.03	0.03	0.03	No	No	100	1	100		No	No		
tebufenozide	0.018	0.018	0.018	No	No	100	1	100		No	No		

Appendix 1. Safety Factors and Population Adjusted Doses (cPAD and aPAD) for Pesticides Reassessed Under the FQPA

Chemical	Chronic								Acute				
	Pre-FQPA cRfD	Post-FQPA cRfD	cPAD	FQPA 3-X	FQPA 10-X	Stand. SF	Extra SF	Total SF	aPAD	FQPA 3-X	FQPA 10-X	Stand. SF	Total SF
tebupirimfos	0.0002	0.0002	0.0002	No	No	100	1	100	0.002	No	No	300	300
tebuthiuron	0.07	0.07	0.07	No	No	100	1	100		No	No		
tefluthrin	0.005	0.005	0.005	No	No	100	1	100		No	No		
temephos	0.0005	0.0005	0.0005	No	No	100	10	1000		No	No		
terbacil	0.013	0.013	0.013	No	No	100	1	100	0.125	No	No	100	100
terbufos	0.00005	0.00005	0.00005	No	No	100	1	100	0.0003	No	No	500	500
terbutryn	0.001	0.001	0.001	No	No	100	1	100		No	No		
tetrachlorvinphos	0.0423	0.0423	0.0423	No	No	100	1	100	0.0423	No	No	100	100
thiabendazole	0.1	0.1	0.1	No	No	100	1	100		No	No		
thiazopyr	0.008	0.008	0.008	No	No	100	1	100		No	No		
thiobencarb	0.01	0.01	0.01	No	No	100	1	100	0.25	No	No	100	100
thiodicarb	0.03	0.03	0.03	No	No	100	1	100		No	No		
thiophanate-methyl	0.08	0.08	0.08	No	No	100	1	100		No	No		
thiram	0.008	0.008	0.008	No	No	100	1	100		No	No		
tralomethrin	0.0075	0.0001	0.0001	No	No	100	1	100	0.01	No	No	100	100
triadimefon	0.04	0.04	0.04	No	No	100	3	300		No	No		
triadimenol	0.038	0.038	0.038	No	No	100	1	100		No	No		
tri-allate	0.013	0.025	0.025	No	No	100	1	100	0.05	Yes	No	100	300
triasulfuron	0.01	0.01	0.01	No	No	100	1	100		No	No		
tribenuron-methyl	0.008	0.008	0.008	No	No	100	1	100		No	No		
trichlorfon	0.002	0.002	0.0002	No	Yes	100	1	1000	0.01	No	Yes	100	1000
triclopyr	0.005	0.05	0.05	No	No	100	1	100	0.3	No	No	100	100
tridiphane	0.003	0.003	0.003	No	No	100	1	100		No	No		
triflumizole	0.015	0.015	0.015	No	No	100	1	100		No	No		

Appendix 1. Safety Factors and Population Adjusted Doses (cPAD and aPAD) for Pesticides Reassessed Under the FQPA

Chemical	Chronic								Acute				
	Pre-FQPA cRfD	Post-FQPA cRfD	cPAD	FQPA 3-X	FQPA 10-X	Stand. SF	Extra SF	Total SF	aPAD	FQPA 3-X	FQPA 10-X	Stand. SF	Total SF
trifluralin	0.024	0.024	0.024	No	No	100	1	100		No	No		
triforine	0.025	0.025	0.025	No	No	100	1	100		No	No		
trimethacarb	0.0025	0.0025	0.0025	No	No	100	10	1000		No	No		
triphenyltin hydroxide	0.0003	0.0003	0.00003	No	Yes	100	3	3000	0.001	Yes	No	100	300
vernolate	0.001	0.001	0.001	No	No	100	10	1000		No	No		
vinclozolin	0.012	0.012	0.0012	No	Yes	100	1	1000	0.006	No	Yes	100	1000
xylene	2	2	2	No	No	100	1	100		No	No		
zeta-cypermethrin		0.005	0.005	No	No	100	2	200	0.005	No	No	200	200
zinc phosphide	0.0003	0.0001	0.0001	No	No	100	10	1000		No	No		