

Pesticides used in selected studies

	Bolognesi 2004	Carbonell, 1995	De Ferrari, 1992	Dulout, 1985	Falck 1999	Garry, 2001	Gomez-Arroyo 2000	Grover, 2003	Lander, 2000	Lebailly 1998b	Lebailly, 2003	Pastor, 2001b	Pasquini, 1996	Peluso, 1996
Country	Italy	Spain	Italy	Argentina	Italy negative	US	Mexico	India	Finland	France	France negative	Greece negative	Italy	Italy
Occupation	Floriculturist	Floriculturist Horticulturist	Floriculturist	Floriculturist	Greenhouse worker	Foresters	Floriculturist	Production	Greenhouse worker	Farmer	Farmer/ fruit grower	Agricultural worker	Farmer	Floriculturist
Organophosphorus compounds														
acephate		x			x			x						
chlorpyrifos		x						x	x					
diazinon			x				x							
dichlorvos			x		x		x					x		
dimethoate		x	x	x	x			x		x				
ethephon										x				
ethoprophos	x									x				
fenitrothion		x												
**fenthion		x												
fosetyl		x												
fosetyl-aluminium							x					x		
glyphosate	x										x			x
isofenphos		x												
malathion			x				x					x		
methamidophos	x	x					x					x		x
methidathion	x										x			
methylazinfos			x											
mevinphos				x										
**monocrotophos	x		x	x				x						x
naled		x												
omethoate	x									x				
oxydemeton-methyl										x				
parathion			x	x										
parathion methyl	x		x	x			x							x
phorate			x					x						
phosalone											x			
prothoate			x											
pyrazophos		x									x			
terbufos			x											
thiometon										x				
trichlorofon			x		x									
vamidothion											x			
Pyrethroids														
bifenthrin										x				
β-cyfluthrin										x				
cypermethrin		x	x				x	x	x				x	
deltamethrin	x	x							x	x				
fenpropathrin		x	x						x					
fenvalerate		x						x						
permethrin			x									x		
tralomethrin												x		

Carbamates										
aldicarb	x			x						
carbaryl								x		x
carbosulfan										
fenoxycarb								x		
methiocarb		x			x					
methomyl	x	x			x				x	x
oxamyl		x							x	
propamocarb									x	
Thiocarbamate										
maneb			x	x						
thiram			x							
metam-sodium										x
Dithiocarbamate										
dazomet	x		x	x				x		x
mancozeb	x	x	x		x		x		x	x
metiram					x					
propineb		x		x	x				x	x
zineb	x	x	x	x						
ziram				x						x
Methylcarbamate										
ethiophencarb	x									
pirimicarb							x		x	
Benzimidazoles										
*benomyl	x	x								x
*carbendazim	x						x	x	x	x
thiabendazole				x						
**thiophanate methyl	x									
Quaternary ammonium										
diquat		x								
paraquat	x	x	x							x
Phthlate										
captan	x	x	x	x	x				x	x
folpet	x	x	x						x	x
Insect growth regulator										
pyriproxyfen										x
Dicarboximide										
procymidone		x			x					x
Organochlorines										
endosulfan	x	x	x	x	x		x		x	x
lindane							x			
Morpholinics										
dodemorph	x			x						
Antibiotic										
abamectin		x							x	
kasugamycin		x								x
Aromatic										
chlorothalonil				x				x	x	
Dicarboximide/imidazole										
iprodione		x	x		x			x	x	

Inorganics										
acetic metaldehyde										
barium polysulfide										
copper oxychloride										
copper sulphate										
sulphur										
white oil										
Aliphatic nitrogen										
cymoxanil										x
Formamidine										
amitraz										x
Anilide										
diflufenicanil										x
oxadixyl			x							
Pyrimidine										
bupirimate		x								x
λ-cyhalothrin										x
cyprodinil										x
pyrimethanil										x
Pyridine										
fluroxypyr										x
pyrifenoX										x
Chitin synthesis inhibitor										
buprofezin										x
cyromazine										x
flufenoxuron										x
teflubenzuron										x
Dinitrophenol										
dinocap			x							x
**DNOC			x							x
Conazole										
cyproconazole										x
epoxyconazole										x
flusilazole										x
flutriafol										x
myclobutanil										x
penconazol										x
tebucanazole										x
triadimefon										x
Chloroacetanilide										
alachlor										x
Triazine										
atrazine										x
metribuzin			x							x
simazine										x
Phenoxyacetic										
MCPA			x							x
Amides and substituted urea										
**diuron										x
imidaclopride										x
isoproturon										x
linuron			x							x
methabenzthiazuron			x							x
triforine										x
vinclozolin			x							x
Triazole										
bitertanol			x							

* category 2 mutagens
** category 3 mutagens