

**List of pesticides to be analyzed in pomegranate  
in 2009-2010**

Sr. No.	Chemicals	Harmonized EU MRL dated 12 <sup>th</sup> January 2010 (mg/kg )
	<b>I) Organochlorine</b>	
1	Aldrin(expressed as dieldrin)	0.01
2	Chlordane (cis & trans)	0.01
3	Chlorothalonil	0.01
4	DDT (all isomers)	0.05
5	Dicofol	0.02
6	Dieldrin (See Aldrin)	0.01
7	Endosulphan (All isomers)	0.05
8	Endrin	0.01
9	HCH (alpha & beta)	0.01
10	Heptachlor	0.01
11	Lindane	0.01
	<b>II) Organophosphorus</b>	
12	4-bromo-2-chlorophenol	0.01
13	Acephate	0.02
14	Chlorfenvinphos	0.02
15	Chlorpyrifos	0.05
16	Chlorpyrifos-methyl	0.05
17	Diazinon	0.01
18	Dichlorvos	0.01
19	Dimethoate (Including Omethoate)	0.02
20	Ethion	0.01
21	Etrimphos	0.01
22	Fenitrothion	0.01
23	Iprobenphos	0.01
24	Malathion	0.02
25	Methamidophos	0.01

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26	Monocrotophos	0.01
27	Omethoate (refer to Dimethoate)	0.02
28	Oxydemeton-methyl	0.02
29	Parathion ethyl	0.05
30	Parathion-methyl	0.02
31	Phorate	0.05
32	Phosalone	0.05
33	Phosphamidon	0.01
34	Profenophos	0.05
35	Quinalphos	0.05
36	Triazophos	0.01
	<b>III) Synthetic Pyrethroids</b>	
37	Cyfluthrin	0.02
38	Cypermethrin	0.05
39	Deltamethrin	0.05
40	Ethofenprox (Etofenprox)	1.00
41	Fenvalerate & Esfenvalerate (sum of RR & SS isomers)	0.02
42	Fenvalerate & Esfenvalerate (sum of RS & SR isomers)	0.02
43	Lambda-cyhalothrin	0.02
44	Permethrin	0.05
	<b>IV) Triazines</b>	
45	Atrazine	0.05
46	Simazine	0.10
	<b>V) Acylamino acid fungicides</b>	
47	Metalaxyl & Metalaxyl-M	0.05
	<b>VI) Carbamates</b>	
48	Carbaryl	0.05
49	Carbofuran	0.02

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50	Carbosulfan	0.05
51	Indoxacarb	0.02
52	Iprovalicarb	0.05
53	Methomyl	0.05
54	Thiodicarb (See Methomyl)	0.05
	<b>VII) Pyrimidines</b>	
55	Fenarimol	0.02
	<b>VIII) Triazoles</b>	
56	Bitertanol	0.05
57	Flusilazole	0.02
58	Hexaconazole	0.02
59	Myclobutanil	0.02
60	Penconazole	0.05
61	Propiconazole	0.05
62	Tebuconazole	0.05
63	Triadimefon	0.10
64	Triadimenol	0.10
65	Difenoconazole	0.10
	<b>IX) Imidazole</b>	
66	Iprodione	0.02
67	Fenamidone	0.02
	<b>X) Oxazole</b>	
68	Famoxadone	0.02
	<b>XI) Phthalimide</b>	
69	Captafol	0.02
70	Captan	0.02
	<b>XII) Benzimidazole</b>	
71	Carbendazim (Including Benomyl)	0.10
72	Thiophanate-methyl	0.10
	<b>XIII) Dithiocarbamates</b>	

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73	Carbon di sulfide (Mancozeb, Maneb, Propineb, Metiram, Thiram and Ziram collectively estimated as CS <sub>2</sub> )	0.05
	<b>XIV) Nicotinoids</b>	
74	Acetamiprid	0.01
75	Clothianidin	0.02
76	Imidacloprid	0.05
77	Thiacloprid	0.02
78	Thiamethoxam	0.05
	<b>XV) Dinitrophenol</b>	
79	Dinocap	0.05
	<b>XVI) Aliphatic Nitrogen fungicides</b>	
80	Cymoxanil	0.05
	<b>XVII) Morpholine</b>	
81	Dimethomorph	0.05
82	Tridemorph	0.05
	<b>XVIII) Natural Product Derivative</b>	
83	Buprofezin	0.05
84	Cartap hydrochloride	0.01
85	Emamectin Benzoate	0.01
86	Spinosad (Sum of Spinosyn A+D)	0.02
87	Abamectin	0.01
	<b>XIX) Substituted Thiourea</b>	
88	Difenthiuron	0.01
	<b>XX) Benzoylphenyl urea</b>	
89	Flufenoxuron	0.05
	<b>XXI) Strobilurin</b>	
90	Azoxystrobin	0.05

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91	Kresoxim methyl	0.05
92	Pyraclostrobin	0.02
93	Trifloxystrobin	0.02
<b>XXII) Phenyl pyrazole</b>		
94	Fipronil	0.005
<b>XXIII) Pyrazole</b>		
95	Fenpyroximate	0.05
<b>XXIV) Nitrophenyl ether</b>		
96	Oxyfluorfen	0.05
<b>XXV) Others</b>		
97	Propargite	0.01
98	Diflubenzuron	0.05