

१६. जीवनाशक विषादी अवशेष (Maximum Residue Limit, MRL)

तल उल्लेखित फलफूल, तरकारी र खाद्य पदार्थहरूमा जीवनाशक विषादीको अवशेष (Pesticide Residues) उपस्थित रहेमा देहाय बमोजिमको म्याक्सिमम् रेजिड्यू लिमिट (Maximum Residue Limit) भन्दा नबढेको हुनुपर्नेछ ।

१६.१ स्याउ (Apple)

जीवनाशक विषादीको नाम	म्याक्सिमम् रेजिड्यू लिमिट (mg/Kg)
Azinphos-Methyl	0.05
Azocyclotin	0.2
Boscalid	2
Buprofezin	3
Cyfluthrin/beta-cyfluthrin	0.1
Cyhexatin	0.2
Deltamethrin	0.2
Dinocap	0.2
Diphenylamine	10
Ethephon	0.8
Etofenprox	0.6
Fenamiphos	0.05
Fenitrothion	0.5
Folpet	10
Imidacloprid	0.5
Indoxacarb	0.5
Malathion	0.5
Methidathion	0.5
Methomyl	0.3
Parathion-Methyl	0.2
Phosalone	5
Propargite	3
Pyraclostrobin	0.5
Spinosad	0.1
Tebuconazole	1
Triadimefon	0.3
Triadimenol	0.3

१६.२ केरा (Banana)

जीवनाशक विषादीको नाम	म्याक्सिमम् रेजिड्यू लिमिट (mg/Kg)
Azoxystrobin	2
Bifenthrin	0.1
Bitertanol	0.5
Boscalid	0.6
Buprofezin	0.3
Cadusafos	0.01
Carbendazim	0.2
Carbofuran	0.01
Chlorothalonil	15
Chlorpyrifos	2
Clothianidin	0.02
Difenoconazole	0.1
Diquat	0.02
Dithiocarbamates	2
Ethoprophos	0.02
Fenamiphos	0.05
Fenarimol	0.2
Fenbuconazole	0.05
Fenbutatin Oxide	10
Fenpropimorph	2
Fipronil	0.005
Fluopyram	0.8
Flusilazole	0.03
Flutriafol	0.3
Fluxapyroxad	3
Glufosinate-Ammonium	0.2
Glyphosate	0.05
Haloxyfop	0.02
Imazalil	2
Imidacloprid	0.05
Isopyrazam	0.06
Propiconazole	0.1
Pyraclostrobin	0.02
Pyrimethanil	0.1
Saflufenacil	0.01
Tebuconazole	1.5
Terbufos	0.05
Thiabendazole	5
Thiamethoxam	0.02

Triadimefon	1
Triadimenol	1
Trifloxystrobin	0.05

१६.३ करेला (Bitter gourd)

जीवनाशक विषादीको नाम	म्याक्सिमम् रेजिड्यू लिमिट (mg/Kg)
Chlorantraniliprole	0.03

१६.४ भन्टा (Egg plant or brinjal)

जीवनाशक विषादीको नाम	म्याक्सिमम् रेजिड्यू लिमिट (mg/Kg)
Abamectin	0.05
Bifenthrin	0.3
Carbaryl	1
Chlorpyrifos-Methyl	1
Cyazofamid	0.2
Cyfluthrin/beta-cyfluthrin	0.2
Cypermethrins (including alpha- and zeta-cypermethrin)	0.03
Endosulfan	0.1
Fenhexamid	2
Fludioxonil	0.3
Hexythiazox	0.1
Imidacloprid	0.2
Indoxacarb	0.5
Metaflumizone	0.6
Permethrin	1
Propamocarb	0.3
Pyraclostrobin	0.3
Tebuconazole	0.1
Thiacloprid	0.7
Trifloxystrobin	0.7
Triforine	1

१६.५ बन्दा (Cabbage, head)

जीवनाशक विषादीको नाम	म्याक्सिमम् रेजिड्यू लिमिट (mg/Kg)
Acephate	2
Acetamiprid	0.7
Bromide Ion	100
Chlorpyrifos	1
Cyfluthrin/beta-cyfluthrin	0.08
Cyhalothrin (includes lambda-cyhalothrin)	0.3
Cyprodinil	0.7
Diazinon	0.5
Dimethomorph	6
Dithiocarbamates	5
Fenamidone	0.9
Fenamiphos	0.05
Fipronil	0.02
Fludioxonil	2
Flumioxazin	0.02
Fluopicolide	7
Fluopyram	0.15
Imidacloprid	0.5
Indoxacarb	3
Mandipropamid	3
Metalaxyl	0.5
Methidathion	0.1
Methiocarb	0.1
Methoxyfenozide	7
Parathion-Methyl	0.05
Penthiopyrad	4
Permethrin	5
Pyraclostrobin	0.2
Quintozene	0.1
Spirotetramat	2
Sulfoxaflor	0.4
Tebuconazole	1
Tebufenozide	5
Teflubenzuron	0.2
Trifloxystrobin	0.5

१६.६ कोभी (Cauliflower)

जीवनाशक विषादीको नाम	म्याक्सिमम् रेजिड्यू लिमिट (mg/Kg)
Chlorpyrifos	0.05
Cyfluthrin/beta-cyfluthrin	2
Dimethoate	0.2
Fluopyram	0.09
Imidacloprid	0.5
Indoxacarb	0.2
Metalaxyl	0.5
Methiocarb	0.1
Oxydemeton-Methyl	0.01
Permethrin	0.5
Propamocarb	2
Sulfoxaflor	0.04
Tebuconazole	0.05

१६.७ भिन्डी (Okra)

जीवनाशक विषादीको नाम	म्याक्सिमम् रेजिड्यू लिमिट (mg/Kg)
Bromide Ion	200
Cypermethrins (including alpha- and zeta-cypermethrin)	0.5
Mesotrione	0.01

१६.८ आलु (Potato)

जीवनाशक विषादीको नाम	म्याक्सिमम् रेजिड्यू लिमिट (mg/Kg)
2,4-D	0.2
Abamectin	0.005
Acetochlor	0.04
Ametoctradin	0.05
Azinphos-Methyl	0.05
Azoxystrobin	7
Benalaxyl	0.02
Bentazone	0.1
Captan	0.05
Chlorpropham	30
Chlorpyrifos	2
Chlorpyrifos-Methyl	0.01

Clethodim	0.5
Cyantraniliprole	0.05
Cyazofamid	0.01
Cycloxydim	3
Cyfluthrin/beta-cyfluthrin	0.01
Deltamethrin	0.01
Diazinon	0.01
Difenoconazole	4
Dimethenamid-P	0.01
Dimethipin	0.05
Dimethoate	0.05
Dimethomorph	0.05
Diquat	0.1
Dithiocarbamates	0.2
Endosulfan	0.05
Ethoprophos	0.05
Famoxadone	0.02
Fenamidone	0.02
Fenpyroximate	0.05
Fipronil	0.02
Fludioxonil	5
Flumioxazin	0.02
Fluopyram	0.03
Fluxapyroxad	0.03
Folpet	0.1
Glufosinate-Ammonium	0.1
Imazalil	5
Indoxacarb	0.02
Lufenuron	0.01
Maleic Hydrazide	50
Mandipropamid	0.01
Metaflumizone	0.02
Metalaxyl	0.05
Methamidophos	0.05
Methidathion	0.02
Methiocarb	0.05
Methomyl	0.02
Novaluron	0.01
Oxamyl	0.1
Oxydemeton-Methyl	0.01
Parathion-Methyl	0.05
Penthiopyrad	0.05
Permethrin	0.05

Phorate	0.3
Phosmet	0.05
Propamocarb	0.3
Propargite	0.03
Prothioconazole	0.02
Pyraclostrobin	0.02
Pyrimethanil	0.05
Sedaxane	0.02
Spinosad	0.01
Spirotetramat	0.8
Teflubenzuron	0.05
Thiabendazole	15
Thiacloprid	0.02
Tolclofos-Methyl	0.2
Trifloxystrobin	0.02
Zoxamide	0.02

१६.९ टमाटर (Tomato)

जीवनाशक विषादीको नाम	म्याक्सिमम् रेजिड्यू लिमिट (mg/Kg)
Abamectin	0.05
Acephate	1
Amitraz	0.5
Azinphos-Methyl	1
Benalaxyl	0.2
Bifenazate	0.5
Bifenthrin	0.3
Bitertanol	3
Bromide Ion	75
Buprofezin	1
Captan	5
Carbaryl	5
Carbendazim	0.5
Chlorothalonil	5
Chlorpyrifos-Methyl	1
Clethodim	1
Clofentezine	0.5
Cyazofamid	0.2
Cycloxydim	1.5
Cyflumetofen	0.3
Cyfluthrin/beta-cyfluthrin	0.2
Cypermethrins (including alpha- and zeta-cypermethrin)	0.2

Deltamethrin	0.3
Diazinon	0.5
Dinocap	0.3
Dithiocarbamates	2
Endosulfan	0.5
Esfenvalerate	0.1
Ethephon	2
Ethoprophos	0.01
Famoxadone	2
Fenbutatin Oxide	1
Fenhexamid	2
Fenpropathrin	1
Flubendiamide	2
Fludioxonil	3
Fluopyram	0.4
Flutriafol	0.8
Folpet	3
Hexythiazox	0.1
Imidacloprid	0.5
Indoxacarb	0.5
Iprodione	5
Lufenuron	0.4
Malathion	0.5
Mandipropamid	0.3
Metaflumizone	0.6
Metalaxyl	0.5
Methidathion	0.1
Methomyl	1
Methoxyfenozide	2
Metrafenone	0.4
Myclobutanil	0.3
Oxamyl	2
Penconazole	0.2
Permethrin	1
Piperonyl Butoxide	2
Profenofos	10
Propamocarb	2
Propargite	2
Propiconazole	3
Pyraclostrobin	0.3
Pyrethrins	0.05
Pyrimethanil	0.7
Quintozene	0.02

Spinetoram	0.06
Spinosad	0.3
Spirodiclofen	0.5
Tebuconazole	0.7
Tebufenozide	1
Thiacloprid	0.5
Trifloxystrobin	0.7
Triforine	0.7
Zoxamide	2

१६.१० चिया (Green tea, Black tea-fermented & dried)

जीवनाशक विषादीको नाम	म्याक्सिमम् रेजिड्यू लिमिट (mg/Kg)
Bifenthrin	30
Chlorpyrifos	2
Clothianidin	0.7
Cypermethrins (including alpha- and zeta-cypermethrin)	15
Deltamethrin	5
Dicofol	40
Endosulfan	10
Etoxazole	15
Fenpropathrin	3
Flubendiamide	50
Flufenoxuron	20
Hexythiazox	15
Imidacloprid	50
Indoxacarb	5
Methidathion	0.5
Paraquat	0.2
Permethrin	20
Propargite	5
Thiamethoxam	20