



TECHNICAL INFORMATION SHEET

New-Unio® Onion
2009 PESTICIDE AUDIT

Composite Samples (2009/2010 crop) of New-Unio® onion from Nature*4*Science, Inc. was analyzed for Luke Profile Pesticides residues using Alpha Method: CDFA Methodology. All results were “ND” (None Detected). Tests are performed twice/yr. (early & late crops)

Compound	Detection Limit (ppm)	Compound	Detection Limit (ppm)	Compound	Detection Limit (ppm)
a.b,d-BHC	0.05	Dichlorfenthion	0.10	Mevinphos	0.02
Acephate	0.05				
Alachlor(Lasso)	0.02				
Alert(Pirate)	0.04				
Aldicarb-Sulfone	0.03	Dichloran	0.05	Metribuzin	0.10
Aldi-carb sulfoxide	0.03			Mirex	0.02
Aldrin	0.01			Myclobutanil, (Rally)	0.05
Ametryn	0.05				
Atrazine	0.01	Dicrotophos	0.10	Nitrofen	0.10
Azinphos-methyl	0.05	Dieldrin	0.02	Oxadiazon	0.05
BHC (Benzahex)	0.01	Dimethoate	0.05	Oxyfluorofen	0.05
Benthiocarb	0.10				
<u>Benfluralin(Balan,Benefin)</u>	0.02	Disulfuton	0.10	Parathion	0.02
<u>Bifenox(Modown)</u>	0.05			Pendamethalin	0.05
<u>Bifenthrin</u>	0.04			Pentachloronitrobenzene, (PCNB)	0.25
<u>Bolstar, (Sulprofos)</u>	0.05			Perthane, (Ethylan)	0.05
<u>Bromacil</u>	0.10			Polychlorated Biophenyls(PCB's)	0.25
Bromophos	0.05	Dyfonate	0.10	PCNB	0.05
Carbaryl(sevin)	0.10	Endosulfan I	0.05	Permethrin	0.20
Carbofuran-(Furadan)	0.03				
Captan	0.20	Endosulfan II	0.05	Phorate	0.02
		Esfenvalerate,(Asana)	0.02		
		Ethalfluralin	0.03		
Captafol	0.50	Ethion	0.20	Phosalone	0.02
Chlorbenzilate	0.20	Endrin	0.05	Phosphamidon	0.10
Chlordane	0.10	Fenitrothion	0.05	Pirimphos	0.05
Chlorfevinphos	0.05	Fenthion	0.05	Profenfos	0.05
Chlorpyrifos(Dursban)	0.03	Folpet	0.10	Profluralin	0.05
Chlorpyrifos-methyl	0.05			Propoxur(Baygon)	0.03
Chlorthalonil	0.10	Fouofos	0.02	Pronamide	0.10
		Fluvalinate	0.40		

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Chlorothion	0.05	Heptachlor	0.02	Ronnel	0.10
CIPC	2.00	Heptachlor epoxide	0.02	Simazine	0.10
Coumaphos(Co-Ral)	0.05				
Cyaznizine	0.10				
Cyfluthrin	0.15				
Cypermethrin	0.05				
p'p'DDE	0.05	Imidan	0.10	Tetrachlorvinphos	0.05
o'p'DDT	0.05	Iprodione, (Rovral)	0.20	Tetradifon	0.05
p'p'DDT	0.05	Lindane, (gammaBHC)	0.05	Triademeform	0.10
		Linuron	0.05		
Dematon	0.10	Malathion	0.04	Trifluralin	0.05
DEF	0.05			vegadex	0.05
Diazanon	0.01	Methoxychlor	0.02	Vinclozolin	0.05
dichlobenil	0.10	Methidation	0.10		
		Methiocarb(mesurol)	0.03		
		Methomyl(Lannate)	0.03		

Date: 10/01/2009

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