



09/01/2008

## TECHNICAL INFORMATION SHEET

### 2008 Aloe Vera Crop PESTICIDE AUDIT

Composite Samples (2008 crop) of Aloe Vera from Nature\*4\*Science, Inc. were analyzed for Luke Profile Pesticides residues using Alpha Method: CDFA Methodology. All results were “ND” (None Detected). Tests are performed once/yr in Octobre

| 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                  |                                 |                       |
|                                   |                       | Ethalfuralin          | 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                  |

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|                   |      |                        |      |                   |      |
|-------------------|------|------------------------|------|-------------------|------|
|                   |      | Fluvalinate            | 0.40 |                   |      |
| 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,<br>(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 |                   |      |

updated 09/01/2008

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