



Sumner Analytical Services

January 24, 2007

Eniva
9702 Ulysses St., NE
Blaine, MN 55449

The following result is for the analysis of one sample of **Liquid Supplement Vibe** lot # 20635506 collected on 1/15/07 and received on 1/18/07. This sample was analyzed for pesticides using FDA PAM Vol. I section 302-E1, GC with the Organochlorine, Organophosphate and Organonitrogen detector plus HPLC using IR detector. The detection level of 0.01 ppm.

Results

ECD Scan, Organochlorine Scan

<u>Compound</u>	<u>Concentration(ppm)</u>	<u>Detection Limit(ppm)</u>	<u>EPA Tolerance(ppm)</u>
	RTX -5/RTX-CLP		
	Non Detected	0.01	

TSD Scan, Organonitrogen Scan

<u>Compound</u>	<u>Concentration(ppm)</u>	<u>Detection Limit(ppm)</u>	<u>EPA Tolerance(ppm)</u>
	RTX -5/RTX-50		
	Non Detected	0.01	

FPD Scan, Organophosphate Scan

<u>Compound</u>	<u>Concentration(ppm)</u>	<u>Detection Limit(ppm)</u>	<u>EPA Tolerance(ppm)</u>
	RTX-50/RTX-5		
	Non Detected	0.01	

HPLC Scan

<u>Compound</u>	<u>Concentration(ppm)</u>	<u>Detection Limit(ppm)</u>	<u>EPA Tolerance(ppm)</u>
N-Methyl Carbamates	None Detected	0.01	

The remaining portion of the sample will be retained for 30 days.

Pesticides found in the Summer Analytical Residue Testing Program**Group OC**

(Determination of Organochlorine Pesticides and other compounds: gas chromatographic with ECD;
DFG S19 Mini-Silica Gel-Eluate 1 + 2)

Aldrin	0,001 mg/kg	epsilon-HCH	0,002 mg/kg
Benfluraline	0,001 mg/kg	Heptachlor	0,001 mg/kg
Benzoylprop-ethyl	0,005 mg/kg	cis-Heptachlorepoxyde	0,001 mg/kg
Binapacryl	0,005 mg/kg	trans-Heptachlorepoxyde	0,001 mg/kg
Bromoxynil-octanoate	0,002 mg/kg	Hexachlorobenzene	0,001 mg/kg
alpha-Chlordane	0,001 mg/kg	Ioxynil-octanoate	0,001 mg/kg
gamma-Chlordane	0,001 mg/kg	Isobenzan	0,001 mg/kg
oxy-Chlordane	0,001 mg/kg	Isodrin	0,001 mg/kg
Chlorfenprop-methyl	0,005 mg/kg	Isopropalin	0,002 mg/kg
Chlorfenson	0,005 mg/kg	delta-Ketoendrin	0,005 mg/kg
Chloroneb	0,01 mg/kg	Lindane	0,001 mg/kg
Chlorthal-methyl	0,001 mg/kg	Methoxychlor	0,005 mg/kg
Chlorothalonil	0,005 mg/kg	Mirex	0,001 mg/kg
o,p'-DDD	0,002 mg/kg	Nitrapyrin	0,002 mg/kg
p,p'-DDD	0,002 mg/kg	Nitrofen	0,002 mg/kg
o,p'-DDE	0,002 mg/kg	trans-Nonachlor	0,001 mg/kg
p,p'-DDE	0,001 mg/kg	Octachlorstyrol	0,001 mg/kg
o,p'-DDT	0,001 mg/kg	PCB 28	0,005 mg/kg
p,p'-DDT	0,002 mg/kg	PCB 52	0,005 mg/kg
Dichlobenil	0,002 mg/kg	PCB 101	0,005 mg/kg
Dicloran	0,001 mg/kg	PCB 138	0,005 mg/kg
p,p'-Dicofol	0,005 mg/kg	PCB 153	0,005 mg/kg
Dieldrin	0,001 mg/kg	PCB 180	0,005 mg/kg
Dienochlor	0,005 mg/kg	Pendimethalin	0,002 mg/kg
Dinitramine	0,002 mg/kg	Pentachloranilin	0,001 mg/kg
Dinobuton	0,005 mg/kg	Pentachloranisol	0,001 mg/kg
alpha-Endosulfan	0,001 mg/kg	Plifenate	0,001 mg/kg
beta-Endosulfan	0,001 mg/kg	Polychloroterpene (Camphechlor)	0,04 mg/kg
Endosulfansulfat	0,002 mg/kg	Profluralin	0,001 mg/kg
Endrin	0,002 mg/kg	Quintozene	0,001 mg/kg
Etridiazole	0,002 mg/kg	S 421 (Octachlorodipropylether)	0,005 mg/kg
Fenson	0,005 mg/kg	Tecnazene	0,001 mg/kg
Flubenzimine	0,002 mg/kg	2.3.4.6-Tetrachloranisol	0,001 mg/kg
Fluchloralin	0,002 mg/kg	Tetradifon	0,002 mg/kg
Flumetralin	0,002 mg/kg	Tetrasul	0,005 mg/kg
Genite	0,005 mg/kg	Tri-allate	0,005 mg/kg
alpha-HCH	0,001 mg/kg	Trichloronate	0,002 mg/kg
beta-HCH	0,002 mg/kg	Trifluralin	0,001 mg/kg
delta-HCH	0,002 mg/kg	Vinclozolin	0,002 mg/kg

Group OC-3

(Determination of Organochlorine Pesticides and other compounds: gas chromatographic with ECD;
DFG S19 Mini-Silica Gel-Eluate 3)

Bifenox	0,005 mg/kg	Iprodione	0,01 mg/kg
Bromopropylate	0,005 mg/kg	Metribuzin	0,01 mg/kg
Captafol	0,005 mg/kg	Nitralin	0,002 mg/kg
Captan	0,005 mg/kg	Oxadiazon	0,005 mg/kg
Chlorobenzilate	0,01 mg/kg	Procymidone	0,01 mg/kg
Chloropropylate	0,01 mg/kg	Propyzamide	0,01 mg/kg
Dichlofluanid	0,005 mg/kg	Tolyfluanid	0,005 mg/kg
Folpet	0,01 mg/kg		

Group PY

(Determination of Pyrethroids: gas chromatographic with ECD; DFG S19,
Mini-Silica Gel-Eluate 1 + 2)

Bifenthrin	0,01 mg/kg	Fenpropathrin	0,005 mg/kg
Cyfluthrin	0,01 mg/kg	Fenvalerate	0,01 mg/kg
Cyhalothrin	0,005 mg/kg	Flucythrinate	0,01 mg/kg
Cypermethrin	0,01 mg/kg	Fluvalinate	0,01 mg/kg
Cyphenothrin	0,01 mg/kg	Permethrin	0,01 mg/kg
Deltamethrin	0,01 mg/kg	Tefluthrin	0,005 mg/kg
Fenfluthrin	0,005 mg/kg		

Group OP

(Determination of Organophosphorus Pesticides: gas chromatographic with FPD, DFG S19)

Acephate	0,01 mg/kg	Etrimfos	0,01 mg/kg
Amidothion	0,01 mg/kg	Famophos	0,02 mg/kg
Azinphos-ethyl	0,02 mg/kg	Fenamiphos	0,01 mg/kg
Azinphos-methyl	0,02 mg/kg	Fenchlorphos	0,01 mg/kg
Bomyl	0,01 mg/kg	Fenitrothion	0,01 mg/kg
Bromfenvinphos	0,01 mg/kg	Fensulfothion	0,01 mg/kg
Bromophos (-methyl)	0,01 mg/kg	Fensulfothion-PO-sulfon	0,03 mg/kg
Bromophos-ethyl	0,01 mg/kg	Fenthion	0,01 mg/kg
Cadusafos	0,01 mg/kg	Fenthion-PO-sulfon	0,02 mg/kg
Carbophenothion (-ethyl)	0,01 mg/kg	Fenthion-PS-sulfon	0,02 mg/kg
Carbophenothion-methyl	0,01 mg/kg	Fonofos	0,01 mg/kg
Chlorfenvinphos	0,01 mg/kg	Formothion	0,01 mg/kg
Chlormephos	0,01 mg/kg	Fosthietan	0,01 mg/kg
Chlorpyrifos (-ethyl)	0,01 mg/kg	Heptenophos	0,01 mg/kg
Chlorpyrifos-methyl	0,01 mg/kg	IBP	0,01 mg/kg
Chlorthion	0,01 mg/kg	Isofenphos	0,01 mg/kg
Chlorthiophos	0,01 mg/kg	Isoxathion	0,02 mg/kg
Coumaphos	0,03 mg/kg	Jodofenphos	0,01 mg/kg
Crufomate	0,01 mg/kg	Leptophos	0,02 mg/kg
Cyanofenphos	0,02 mg/kg	Malaoxon	0,01 mg/kg
Cyanophos	0,01 mg/kg	Malathion	0,01 mg/kg
Demeton-S-methyl	0,01 mg/kg	Mecarbam	0,01 mg/kg
Demeton-S-methyl-sulfon	0,01 mg/kg	Mephosfolan	0,01 mg/kg
N-Desethyl-pirimiphos-methyl	0,01 mg/kg	Methacrifos	0,01 mg/kg
Diazinon	0,01 mg/kg	Methamidophos	0,01 mg/kg
Dicaphthion	0,01 mg/kg	Methidathion	0,01 mg/kg
Dichlofenthion	0,01 mg/kg	Mevinphos	0,01 mg/kg
Dichlorvos	0,01 mg/kg	Monocrotophos	0,01 mg/kg
Dicrotophos	0,01 mg/kg	Morphothion	0,02 mg/kg
Dimefox	0,01 mg/kg	Omethoate	0,01 mg/kg
Dimethoate	0,01 mg/kg	Oxydemeton-methyl	0,02 mg/kg
Dioxabenzofos (Salithion)	0,01 mg/kg	Paraoxon	0,01 mg/kg
Dioxathion	0,01 mg/kg	Paraoxon-methyl	0,01 mg/kg
Disulfoton	0,01 mg/kg	Parathion	0,01 mg/kg
Disulfoton-PS-sulfon	0,01 mg/kg	Parathion-methyl	0,01 mg/kg
Ditalimfos	0,01 mg/kg	Phenkapton	0,02 mg/kg
Edifenphos	0,02 mg/kg	Phenthoate	0,01 mg/kg
EPN	0,02 mg/kg	Phorate	0,01 mg/kg
Ethion	0,01 mg/kg	Phorate-sulfon	0,01 mg/kg
Ethoprophos	0,01 mg/kg	Phosalone	0,03 mg/kg

Group OP (Continued)

Phosfolan	0,01 mg/kg	Quintiofos	0,01 mg/kg
Phosmet	0,02 mg/kg	Sulfotep	0,01 mg/kg
Phosphamidon	0,01 mg/kg	Sulprofos	0,02 mg/kg
Pirimiphos-ethyl	0,01 mg/kg	TEPP	0,01 mg/kg
Pirimiphos-methyl	0,01 mg/kg	Terbufos	0,01 mg/kg
Pirimithate	0,01 mg/kg	Tetrachlorvinphos	0,01 mg/kg
Profenofos	0,01 mg/kg	Thiometon	0,01 mg/kg
Propetamphos	0,01 mg/kg	Thionazin	0,01 mg/kg
Prothiophos	0,01 mg/kg	Tolclofosmethyl	0,01 mg/kg
Prothoat	0,01 mg/kg	Triamiphos	0,02 mg/kg
Pyrazophos	0,02 mg/kg	Triazophos	0,01 mg/kg
Pyridaphenthion	0,01 mg/kg	Trichlorfon	0,02 mg/kg
Quinalphos	0,01 mg/kg	Trichloronate	0,01 mg/kg

Group ON/MS-1

(Determination of N-containing pesticides: gas chromatographic with MSD, DFG S19)

Alachlor	0,01 mg/kg	Oxadiazon	0,01 mg/kg
Ametryn	0,01 mg/kg	Pendimethalin	0,01 mg/kg
Atrazine	0,01 mg/kg	Piperonylbutoxid	0,01 mg/kg
Bendiocarb	0,01 mg/kg	Pirimicarb	0,01 mg/kg
Bitertanol	0,01 mg/kg	Procymidone	0,01 mg/kg
Bromopropylate	0,01 mg/kg	Prometryn	0,01 mg/kg
Bupirimate	0,01 mg/kg	Propachlor	0,01 mg/kg
Carbaryl	0,01 mg/kg	Propazine	0,01 mg/kg
Carbofuran	0,01 mg/kg	Propham	0,01 mg/kg
Chlorpropham	0,01 mg/kg	Propargite	0,01 mg/kg
Chlorobenzilate	0,01 mg/kg	Propiconazole	0,01 mg/kg
Cyanazine	0,01 mg/kg	Propoxur	0,01 mg/kg
Desmetryn	0,01 mg/kg	Propyzamide	0,01 mg/kg
Dichlobenil	0,01 mg/kg	Sebuthylazine	0,01 mg/kg
Dichlofluanid	0,01 mg/kg	Simazine	0,01 mg/kg
Fenarimol	0,01 mg/kg	Terbuthylazine	0,01 mg/kg
Fenpropimorph	0,01 mg/kg	Terbutryn	0,01 mg/kg
Fluazifop-butyl	0,01 mg/kg	Tetradifon	0,01 mg/kg
Hexazinone	0,01 mg/kg	Tolylfluanid	0,01 mg/kg
Iprodione	0,01 mg/kg	Triadimefon	0,01 mg/kg
Lenacil	0,01 mg/kg	Triadimenol	0,01 mg/kg
Metalaxyl	0,01 mg/kg	Trifluralin	0,01 mg/kg
Metolachlor	0,01 mg/kg	Vinclozolin	0,01 mg/kg
Metribuzin	0,01 mg/kg		

Group ON/MS-2

(Determination of N-containing pesticides: gas chromatographic with MSD, DFG S19)

Aminocarb	0,01 mg/kg	Fenazaquin	0,01 mg/kg
Benalaxyl	0,01 mg/kg	Fenoxycarb	0,01 mg/kg
Biphenyl	0,01 mg/kg	Flusilazole	0,01 mg/kg
Bromacil	0,01 mg/kg	Furathiocarb	0,01 mg/kg
Buprofezin	0,01 mg/kg	Hexaconazole	0,01 mg/kg
Carbosulfan	0,01 mg/kg	Imazalil	0,01 mg/kg
Chloridazon	0,01 mg/kg	Methiocarb	0,01 mg/kg
Cyproconazole	0,01 mg/kg	Myclobutanil	0,01 mg/kg
Desmethyl-pirimicarb	0,01 mg/kg	Oxadixyl	0,01 mg/kg
Diflubenzuron	0,01 mg/kg	Penconazole	0,01 mg/kg
Dioxacarb	0,01 mg/kg	Promecarb	0,01 mg/kg
Diphenylamin	0,01 mg/kg	Tebuconazole	0,01 mg/kg
Diuron	0,01 mg/kg	Teflubenzuron	0,01 mg/kg
Ethofenprox	0,01 mg/kg	Triflumizole	0,01 mg/kg

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Group N-methyl Carbamates

(Determination of carbamates pesticides: liquid chromatographic with UV)

Aldicarb (Temik)	0.03 mg/kg
Aldicarb sulfoxide	0.03 mg/kg
Aldicarb sulfone	0.03 mg/kg
Carbaryl (sevin)	0.03 mg/kg
Carbofuran	0.03 mg/kg
Carbofuran 3-hydroxy	0.03 mg/kg
Carbofuran 3-keto	0.03 mg/kg
Methiocarb	0.03 mg/kg
Methomyl	0.03 mg/kg
Oxamyl	0.03 mg/kg
Propoxur	0.03 mg/kg