

April 12, 2002

Mr. Robert W. Rawson International Organic Solutions P.O. Box 157 Sebastopol, CA 95473

Dear Mr. Rawson:

This letter is to acknowledge receipt of the information concerning the product "IOS-500" for statewide use in Florida. No product sold in the state for use in onsite sewage treatment and disposal systems may contain any substance in concentrations or amounts that would interfere with or prevent the successful operation of such system, or that would cause discharges from such systems to violate applicable water quality standards, section 381.0065(4)(m), Florida Statutes.

The staff has reviewed the information provided in the MSDS, 96-hr LC<sub>50</sub> toxicity test results, and laboratory results on volatile organic compounds for the product. The department has determined that the product, **IOS-500**, to be in compliance with s. 381.0065(4)(m), F.S. and has no objection to the use of the product in accordance with manufacturer's specifications. Please be advised that all rules pertaining to the use of the products shall be observed and that there shall be no advertising of the products as state approved.

Be advised that the department is not a testing agency and that this determination reflects only a review of the information submitted by you for compliance with Florida Statutes and Florida Administrative Code. The product evaluation does not investigate the validity of performance claims by manufacturers. For this reason, departmental acceptance must not be interpreted as certifying effectiveness, endorsing or recommending use of an additive. The Florida Department of Health also does not assume liability for any promise, guarantee or expectation from purchasing or using an additive. The department reserves the right to withdraw acceptance if product formulation or ingredients are modified after product evaluation by the department or subsequently found not to be in compliance with rule.

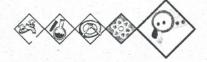
This letter of product compliance is limited to Department of Health jurisdictional circumstances as defined in Chapter 64E-6, Florida Administrative Code and Chapter 381.0065, Florida Statutes.

If we may be of further assistance or should you have any additional questions regarding this letter, please call Dr. Sonia Cruz at (407) 317-7325.

Sincerely,

Gerald Briggs, Chief

Bureau of Onsite Sewage Programs



## **International Organic Solutions**

## Robert W. Rawson

P.O. Box 157, Sebastopol, CA. 95473 Phone (707) 824-1282 Page (707) 323-2263 iws@sonic.net

Ms. Sonia Cruz Florida DHS (407)- 317-7325

Dear Sonia,

You asked me to send two items:

- 1. A clean or more readable copy of the VOC test results.
- The product application rate as it is stated on the label.
- 1. I have attached a file called VOC.BIF which is a bitware fax file containing 11 pages that can be opened to produce a semi-clean readable copy of the VOC test results. It would take a week to load any other file type this large. I will send you a hard copy of the report by mail for your permanent file. In a subsequent set of E mail messages I will send you four large but more readable TIF files containing the LC-50 results ( LC50= 197.68 mg/L. Since these are large files they need to be sent individually and separately so they will load and send in a reasonable length of time.
- 2. IOS 500 is supplied in several forms. We sell IOS-500 in 25 pound sacks and in one half pound porous packets. The manufacturers recommended dose rate for a one thousand gallon septic tank is:

  8 ounces = 0.5 pound = 227 grams = 0.06 grams per liter

The label states: The recommended and maximum dose rate for use in aquatic applications is 0.06 grams per liter.

The Label states: The recommended and maximum dose rate for septic tank treatment is 8 ounces per thousand gallon septic or grease interceptor tank volume.

Please send me your mailing address so I can send clean hard copy. I am also copying our correspondence to Mr. Marshal Faircloth at <a href="mailto:joseph.faircloth@dep.state.fl.us">joseph.faircloth@dep.state.fl.us</a> and to Jay Knight the New York Distributor.

If you have any questions please do not hesitate to call me. I appreciate the effort you have made to assist us in this application.

Sincerely Yours, Bob Rawson