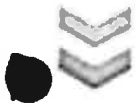


EXHIBIT 34

FILED UNDER SEAL

21/39/2



CALIFORNIA CHEMICAL COMPANY

ORTHO DIVISION

LUCAS STREET & ORTHO WAY · RICHMOND · CALIFORNIA

December 27, 1963

Dr. J. C. Calandra
Bio-Test Laboratories
1810 Frontage Road
Northbrook, Illinois

Dear Joe:

Pursuant to my letter of December 4, there are some further comments on the proposed protocol and a couple of corrections.

Also, now that Dr. Reed and Dr. Toland have returned from Europe, there is some additional comment with regard to the proposed tests on Paraquat which I would like to refer to you.

First of all, in my December 4 letter item 2 should be 2 quarts to 100 gallons of water, not 1 quart. In the section under item 4, on the various tests regarding inhalation, I believe you understand that the inhalation test is to be run for dilutions as indicated above. This would also apply to the other tests that are run.

In discussing the work with Dr. Swan of I.C.I., he asked Dr. Toland to send the protocol on the Paraquat tests to him. He wants to either run it himself, or to ask you directly to do it. Will you, therefore, prepare the necessary write-up to cover the information in my December 4 letter, and send these written procedures to Dr. Swan with a copy to our office here.

In addition to the above, we would like you to prepare a protocol on the tests you would make to present to USDA to soften the recent Paraquat warning statement based on the USDA corrections. This information should also be forwarded to Swan.

In order to expedite the time, we would appreciate hearing from you as soon as possible on this. Kindest personal regards.

Very truly yours,

G. S. Hensill, Supervisor
Product Registration

HK, BJP

GSH:rob