

Monsanto

FROM (NAME & LOCATION): E. P. Wheeler - St. Louis

DATE September 11, 1968

cc: Dr. R. E. Kelly
Dr. Scott Tucker
Mr. R. A. Keller
Mr. Cumming Paton

SUBJECT Proposed Protocols for Aroclor Toxicity Studies at Industrial Bio-Test Lab.

REFERENCE

TO

~~Dr. V. R. Richardson~~

Attached is a copy of a letter from Industrial Bio-Test and proposed protocols for Aroclor toxicity studies. This arrives just as I am leaving for two weeks.

I will take this material with me and if possible send you my comments before the end of next week. If it appears desirable to have a session with Dr. Kelly and Bill Hunt to discuss this matter before I return, I am sure Dr. Kelly will be happy to see you.

OCT 15 1968

To Elmer Wheeler
at Scott Tucker

EPW
Elmer P. Wheeler

EPW:cjs

Suggest

(A) Aroclor 1242
Aroclor 1254
Aroclor 5460

(B) 1 Transformer oil of Petroleum Aroclors
2 Phosphate Ester
3 Glycol

vs. 2 vs. 2, 4, 6, 8

(C) Microbial degradation of aroclor

Elmer, / Scott T

- (1) I suggest we screen against a petroleum oil, (possibly anti), for an aerobic phosphate ester; at least in preliminary work to see if we get enlargement of liver, effect on kidneys; peroxides or better than or competitive products.
- (2) Double some of exposure to microbial degradation of Aroclor. - Some indication of climate pesticides are destroyed in this way.
- (3) Keep tabs of Dahms proposed program at MRC Dayton on cleaning up a degrading chemical pesticides.

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