

ESSO RESEARCH AND ENGINEERING COMPANY

(FORMERLY STANDARD OIL DEVELOPMENT COMPANY)

P. O. Box 45, LINDEN, N. J.

MEDICAL RESEARCH DIVISION

TELEPHONE: WABASH 5-1600

August 17, 1960

Dr. Robert A. Kehoe
The Kettering Laboratory
College of Medicine
University of Cincinnati
Eden Avenue
Cincinnati 19, Ohio

Dear Dr. Kehoe:

I have been asked to recommend a maximum lead content for white gasoline which has been stored or transported in containers and lines previously carrying leaded gasoline. End uses of the white gasoline would be, for example, as carriers for household insecticide sprays, household cleaning solvents, other solvent usages involving human contact, such as rubber solvent, and in stoves or lamps.

Another problem is the maximum allowable concentration for lead in solvents such as hexane which would be used in recovering protein meal for human consumption from soybeans, peanuts, fish meal, etc. This problem is currently under consideration by UNICEF.

I would appreciate very much having your thoughts on this.

Sincerely,

Bob.

R. E. ECKARDT, M. D.

LCM:mew

P.S. - My preliminary thoughts, especially for the latter, are to set the level at the average lead content of the food, i.e. 0.15 PPM.

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