

October 16, 1941

Mr. O. B. Lewis
Ethyl Gasoline Corporation
Chrysler Building
New York, New York

Dear Oscar:

The A.P.T. Manual looks very good indeed and I think you are to be congratulated in that you have succeeded in incorporating the necessary precautions for the cleaning of leaded tanks.

I have only one point of comment. On page 4, headed "Oxygen Deficiency" statement is made that air that contains less than 16% of oxygen will not sustain life. This is not true since symptoms do not usually begin to appear until the concentrations become as low as 12%. Even these low concentrations are not necessarily fatal. I would suggest that you give some general statement, such as "great reduction in oxygen percentage is not compatible with life."

Cordially,

WM:vr

Willard Machle, M.D.

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