

DEPARTMENT OF TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION

DATE: MAY 24 1979
IN REPLY REFER TO: ASW-214

SOUTHWEST REGION
P. O. BOX 1689
FORT WORTH, TEXAS 76101



SUBJECT: Use of "Microlon" oil additive in aircraft engines

FROM: Chief, Engineering and Manufacturing Branch, ASW-210

TO: Janice L. Ruby
Senior Vice President
ChemLon, Inc.
4055 Hollister
Houston, Texas 77080

Based on the data submitted and tests witnessed by our Kansas City Engineering and Manufacturing District Office personnel, your "Microlon" is considered satisfactory for use in aircraft engines having up to 1,000 cubic inches displacement. The material must be used in accordance with your instructions dated May 23, 1979. The material supplied for use must be equivalent to that used for tests identified by spectrophotometer analysis conducted March 27, 1979, by Analysts Services.

This acceptance is based on the test results showing no detrimental effects on the test engine, turbosupercharger, etc. No other effects of the "Microlon" were evaluated.

Mr. Bill Shirley has supplied a printer's proof copy of the instructions. Please submit a copy of the final printed instructions as soon as possible.


DON P. WATSON