

RAAUZBXH RULNNAC5225 3561506-UUUU--RUMMDTA;

ZNR UUUUU

R 211501Z DEC 76 ZBX

FM ARNG-OAC EDGEWOOD ARSENAL MD

TO AIG 7481

INFO RUEFHQA/CNGB WASH DC//NGB-ARL-A//

R 202150Z DEC 76

FM CDR USAAVSCOM STL MO//DRSAV-FEG//

BT

UNCLAS

NOTE - THIS MESSAGE HAS NOT, REPEAT HAS NOT, BEEN TRANSMITTED TO
UNITS SUBORDINATE TO ADDRESSEES; ADDRESSEES ARE RESPONSIBLE FOR
DISSEMINATION OF MESSAGE TO ALL SUBORDINATE UNITS, ACTIVITIES,
ELEMENTS, OR FOREIGN USERS AFFECTED OR CONCERNED; RETRANSMITTAL
SHALL REFERENCE THIS MESSAGE;

SUBJ - MAINTENANCE ADVISORY MESSAGE ON AIRCRAFT CLEANING COMPOUND;

(GEN-76-32)

A. LETER, FORSCOM, AFLG, 29 SEP 76; SUBJ - AIRCRAFT AND

CLEANING COMPOUND.

E. FWX, OMPA, STSGP-FT, 9 DEC 76; SUBJECT - AIRCRAFT AND CLEANING

COMPOUND;

1. REF A REPORTED EXCESSIVE CORROSION OF OH-47 AIRCRAFT FLOORS

PAGE TWO RULNNAC5225 UNCLAS

AFTER USE OF A LOCALLY PURCHASED COMMERCIAL AIRCRAFT CLEANER
IDENTIFIED AS SUPER LODE G 497, MANUFACTURED BY WEST CHEMICAL
INC., LOS ANGELES, CALIF; USAGMPA WAS REQUESTED TO INITIATE
APPROPRIATE ACTIONS TO EVALUATE THE COMMERCIAL CLEANER TO THE
REQUIREMENTS OF MIL-C-25679G, CLEANING COMPOUND, AIRCRAFT SURFACE,
ALKALINE WATERBASE, WHICH IS AN APPROVED MILITARY SPECIFICATION
FOR ARMY USE;

2. SAMPLES OF THIS PRODUCT WERE TESTED BY USAGMPA AND AIR FORCE
LABORATORIES TO THE REQUIREMENTS OF MIL-C-25679G; TEST RESULTS
INDICATED FAILURE OF THE HEAT STABILITY, HARD WATER STABILITY,
FLAMMABILITY AND MAGNESIUM CORROSION TEST REQUIREMENTS OF THE
SPECIFICATION; THIS COMMERCIAL AIRCRAFT CLEANER, SUPER LODE G 497,
MFG BY WEST CHEMICAL INC; IS CONSIDERED TO BE UNSATISFACTORY FOR
USE AS AN AIRCRAFT CLEANER; TEST REPORTS HAVE BEEN PROVIDED THE
ACTIVITY THAT IDENTIFIED THIS PROBLEM;

3. REQUEST ALL AVIATION ACTIVITIES UNDER YOUR COMMAND BE REQUESTED
TO REVIEW STOCKS OF AVIATION CLEANER PRODUCTS AND DIRECT ANY PRODUCT
IDENTIFIED AS SUPER LODE G 497, MFG BY WEST CHEMICAL INC TO THE

PROPERTY DISPOSAL SYSTEM AS UNSATISFACTORY FOR ARMY AVIATION USE;

4. IN 55-1500-333-24 AND/OR THE APPLICABLE AIRCRAFT MANUAL ESTABLISH

211501Z
Gen-76-32
Aircraft cleaning
compound
cause excessive
corrosion

ARMY

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THE CLEANING PROCEDURES FOR ARMY AIRCRAFT AND SPECIFY THE CLEANING
MATERIAL TO BE USED. ANY QUESTIONS ON THESE MANUALS SHOULD BE
DIRECTED TO AVSCOM, ST. LOUIS, MO. ATTN - DRSAV-FEG, MR. M. SHICHTMAN,
AUTOVON 698-2630/2660.

BT

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