

MIL-C-43616C
AMENDMENT 2
9 October 1984
SUPERSEDING
AMENDMENT 1
29 December 1983

MILITARY SPECIFICATION

CLEANING COMPOUNDS, AIRCRAFT SURFACE

This amendment forms a part of Military Specification MIL-C-43616C, dated 18 March 1981, and is approved for use by all Departments and Agencies of the Department of Defense.

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2.1 Under SPECIFICATIONS, MILITARY: Delete "MIL-C-81762 - Cleaner, Pressure, Cleaning Compound - Water, Foaming"

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2.1 Under STANDARDS, FEDERAL FED-STD-313: Delete "Material Safety Data Sheets, Preparation and Submission of" and substitute "Material Safety Data Sheets Preparation and The Submission of"

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2.2 Under CODE OF FEDERAL REGULATIONS: Delete ", Parts 100-199"

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* 4.4 Delete in its entirety and substitute:

"4.4 Quality conformance inspection. The quality conformance inspection of the cleaning compound shall consist of all the examinations and tests required under this specification except storage stability, foaming ability (as determined using the 20-gallon foam generating equipment), and service test. Foaming ability shall be tested using the Waring blender test of 4.6.13."

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* 4.6.13, Line 11: Delete the remainder of the paragraph after the word "unsatisfactory" and substitute the following:

"If the compound passes this test, it shall be tested in a 20-gallon portable foamer cleaning machine (NSN IRW4940-01-058-5267SX) or equivalent. Cleaning compound diluted to 1 part cleaner in 10 parts water shall be applied with this equipment to 24 by 24 inch aluminum panels held at a 60 degree angle to the horizontal. One panel shall be untreated aluminum, and one panel shall be painted in accordance with designation B of Table IV."

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- * 4.6.23, line 7: Delete "conforming to MIL-C-81762." and substitute "such as a 20-gallon portable foamer cleaning machine (NSN IRW4940-01-058-5267SX) or equivalent."

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5.1.1.2, line 11: Delete "lined" and substitute "protected (lined, treated, or coated)"

5.1.2.1, line 4: Delete ", Parts 100-199"

The margins of this amendment are marked with an asterisk to indicate where changes (additions, modifications, corrections, deletions) from the previous amendment were made. This was done as a convenience only and the Government assumes no liability whatsoever for any inaccuracies in these notations. Bidders and contractors are cautioned to evaluate the requirements of this document based on the entire content irrespective of the marginal notations and relationship to the last previous amendment.

Custodians:

Army - GL
Navy - AS
Air Force - 68

Preparing Activity:

Navy - AS
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Review Activities:

Army - AV, MR, MD, EA