

10 September 1979

MILITARY SPECIFICATION

REMOVER, PAINT AND LAQUER, SOLVENT TYPE

This amendment forms a part of Military Specification
MIL-R-25134B (USAF) dated 10 March 1972.

PAGE 1

Paragraph 2.1, under Military Specifications, delete "MIL-A-148, Aluminum Foil."

PAGE 1

Paragraph 2.1, under Federal Specifications, add "QQ-A-1876, Aluminum Foil,"

PAGE 1

Paragraph 2.1, under Federal Specifications, add "TT-P-1757, Primer Coating, Zinc Chromate, Low Moisture Sensitivity."

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Paragraph 2.1, under Military Specifications, delete "MIL-P-8585, Primer Coating, Zinc Chromate, Low Moisture Sensitivity."

PAGE 2

Paragraph 2.1, under Federal Standards, add "FED-STD-313, Material Safety Data Sheets; Preparation and Submission of"

PAGE 4

Paragraph 3.5, at the end of the paragraph, add the following sentence: "The viscosity of the remover at 10°C (50°F) and 38°C (100°F) shall be reported."

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Add new paragraph: 3.18. Reclaimed materials The remover shall contain reclaimed materials to the maximum extent possible without jeopardizing the material quality or performance. The reclaimed materials shall be reprocessed, remanufactured, or recycled in a manner which restores them to the same chemical composition and physical properties as the material originally selected for use.

Add new paragraph 3.19. Definitive Specification Part Number The specification part number is a definitive part number which will be formulated to identify each item covered by this specification. The part number will be formulated as follows:

Paint Remover

Definitive Military Specification Part Number M25134-X
Size Designator (see 3.19.1)

FSC 8010

MIL-R-25134B(USAF)

3.19.1 Size Designator. Size shall be designated as per Table I.

SIZE CODE	REMARKS
A	One Gallon
B	Five Gallons
C	Fifty-Five Gallon Drum

Add new paragraph: 3.20. Material safety data sheet. The manufacturer shall prepare and submit material safety data sheets in accordance with FED-STD-313.

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Paragraph 4.4.1, delete the first sentence in its entirety and substitute the following sentence: "Qualification test samples shall consist of (3) gallons of the remover packaged in 1-gallon containers conforming to specification PPP-P-704, Type I, Class 1 or 2."

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Paragraph 4.6, at the end of the paragraph, add the following sentence: "Never pour used or tested remover back into the sample container."

Page 7

Paragraph 4.7.1, at the end of the paragraph, add the following sentence: "The cooling water used in the reflux condenser should be below 75°F to preclude the loss of Tetrahydrofuran and Ammonium Hydroxide vapors."

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Paragraph 4.9, after the words "Table I" in the fourth sentence, add the following "and cured at a laboratory temperature of 75° + 2° and a relative humidity of 50% + 5%, for a period of 90 days prior to testing.

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Paragraph 4.9.10.1.b, after the word "flat" in the second sentence, add the following "and be supported at the notch."

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Add new paragraph: 4.10.2 Examination for packaging, packing and marking. An examination shall be made to determine that packaging, packing and marking of the end item complies with the applicable requirements of Section 5. The sample unit shall be one complete shipping container. Sampling shall be in accordance with MIL-STD-105. The inspection level shall be S-2 and the AQL shall be 4.0 expressed in terms of percent defective.

Custodian:
Air Force - 99

Preparing Activity:
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