

TT-L-54C
INTERIM AMENDMENT-1
November 14, 1977

INTERIM AMENDMENT

TO

FEDERAL SPECIFICATION

LACQUER: SPRAYING, ACID-RESISTANT, (FOR
ALUMINUM SURFACES AROUND STORAGE BATTERIES)

This interim amendment was developed by the General Services Administration, Federal Supply Service, Washington, DC 20406, based upon currently available technical information. It is recommended that Federal agencies use it in procurement and forward recommendations for changes to the preparing activity at the address shown above.

The General Services Administration has authorized the use of this interim amendment as a valid exception to Federal Specification TT-L-54C, dated June 9, 1976.

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Paragraph 2.1, delete the following:

- TT-B-838 - Butyl Acetate; Normal (For Use in Organic Coatings).
- TT-B-846 - Butyl Alcohol; Normal (Butanol) (For Use in Organic Coatings).
- TT-E-751 - Ethyl Acetate, Technical
- TT-N-95 - Naphtha; Aliphatic.
- TT-T-548 - Toluene, Technical.

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Paragraph 4.5.3, delete in its entirety, and substitute the following:

"4.5.3 Viscosity. The viscosity of the lacquer shall be determined in accordance with ASTM D 1200, using a No. 4 Ford cup."

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Paragraph 4.5.10, delete in its entirety, and substitute the following:

"4.5.10 Acid resistance. Three drops of sulfuric acid (specific gravity 1.300, equal to 10.6 N, or greater) shall be placed in separate areas on the test film prepared as specified in 4.4.4 and covered with watch glasses. The watch glasses shall be sealed to the film with stopcock grease to prevent evaporation of the acid during the test. After 24 hours in an oven set to maintain a temperature of $49 \pm 2^{\circ}\text{C}$ ($120 \pm 4^{\circ}\text{F}$), the watch glasses shall be removed, the acid rinsed away with distilled water, and the film shall be wiped dry with a clean cloth and examined for defects to determine compliance with the requirement of 3.3.9."

FSC 8010