

INCH-POUND  
MIL-A-3316C  
INT. AMENDMENT 1(SH)  
14 June 1988

MILITARY SPECIFICATION

ADHESIVES, FIRE-RESISTANT,  
THERMAL INSULATION

This interim amendment is approved for use within the Naval Sea Systems Command, with MIL-A-3316 dated 20 October 1987.

PAGE 4

3.4, second sentence: Delete "(see 4.1.2)" and substitute "(see 4.4.15)".

PAGE 5

3.5.1, first sentence: Delete and substitute: "The flash point of the adhesive shall be higher than 110°F (see 4.4.4)."

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3.16: Delete "(see 4.4.15)" and substitute "(see 4.4.16)".

3.17: Delete and substitute:

"3.17 Material safety data sheet (MSDS). The contracting activity shall be provided a material safety data sheet at the time of contract award. The MSDS shall be provided in accordance with the requirements of FED-STD-313 and 29 CFR 1910.1200, Hazard Communication Standard. When FED-STD-313 is at variance with the CFR, 29 CFR 1910.1200 shall take precedence. FED-STD-313 shall be modified and supplemented accordingly. The MSDS shall be included with each shipment of the material covered by this specification (see 6.5)."

4.1.2: Delete.

4.2, second sentence: Delete "4.4.14" and substitute "4.4.15".

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Table I, Flash point, under Inspection procedures for Adhesive class 1 column, add: "4.4.4" and Unit container content, under Inspection procedures for adhesive class 1, 2, and 3 columns, delete "4.4.15" and add "4.4.16".

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4.3.2.3, second sentence: Delete "4.4.15" and substitute "4.4.16".

4.4.1, second sentence: Delete "4.4.15" and substitute "4.4.16".

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4.4.4, first sentence: Add "1," after "classes".

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4.4.15: Renumber to "4.4.16".

Add new paragraph 4.4.15:

"4.4.15 Toxicological formulation. To determine conformance to the requirements of 3.4, the manufacturer of the compound shall disclose the formulation of his product to the Commander, Naval Medical Command (MEDCOM-02) Washington, DC 20372 for approval. The disclosure of proprietary information, which will be held in confidence by the Naval Medical Command, shall include the name, formula, and approximate percentage by weight, and volume of each ingredient in the product; the results of any toxicological testing of the product; and such other information as may be needed to permit an accurate appraisal of any toxicity problem associated with the handling, storage, application, use, disposal, or combustion of the material."

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6.5: Delete and substitute:

"6.5 Material safety data sheet (MSDS). Contracting officers shall identify those activities requiring copies of MSDSs. Additional required Government information is contained in FED-STD-313. In order to obtain the MSDS, FAR clause 52.223-3 must be in the contract."

Custodians:

Army - MR

Navy - SH

Preparing activity:

Navy - SH

(Project 8040-N139)

User activities:

Navy - AS, OS, YD, CG