

INCH-POUND
MIL-PRF-907E
AMENDMENT 2
10 May 1996
SUPERSEDING
AMENDMENT 1
13 January 1993

PERFORMANCE SPECIFICATION

ANTISEIZE THREAD COMPOUND, HIGH TEMPERATURE

This amendment forms a part of MIL-A-907E, dated 18 June 1985, and is approved for use by all Departments and Agencies of the Department of Defense.

PAGE 2

* 2.1.1, under "SPECIFICATIONS, FEDERAL" delete the following:

"PPP-C-96 - Cans, Metal, 28 Gage and Lighter.
PPP-T-1637 - Tubes, Shipping, Collapsible."

Under "STANDARDS, FEDERAL, FED-STD-313": Delete title and substitute:

"Materials Safety Data, Transportation Data and Disposal For Hazardous
Materials Furnished to Government Activities"

* Under "STANDARDS, MILITARY" delete:

"MIL-STD-290 - Packaging of Petroleum and Related Products".

PAGE 3

3.4: Delete and substitute:

"3.4 Toxic products. The material shall have no adverse effect on the health of personnel when used for its intended purpose.

* 3.9: Delete "in 5.1 and 6.2.1" and substitute "(see 6.5.1.1.1)".

PAGE 7

4.6: Delete in its entirety:

AMSC N/A

FSC 8030

DISTRIBUTION STATEMENT A. Approved for public release; distribution is unlimited.

* Delete section 5 in its entirety and substitute:

"5. PACKAGING

5.1 Packaging. For acquisition purposes, the packaging requirements shall be as specified in the contract or order (see 6.2). When actual packaging of materiel is to be performed by DoD personnel, these personnel need to contact the responsible packaging activity to ascertain requisite packaging requirements. Packaging requirements are maintained by the Inventory Control Point's packaging activity within the Military Department or Defense Agency, or within the Military Department's System Command. Packaging data retrieval is available from the managing Military Department's or Defense Agency's automated packaging files, CD-ROM products, or by contacting the responsible packaging activity."

PAGE 8

* 6.2.1: Delete and substitute:

"6.2.1 Acquisition requirements. Acquisition documents must specify the following:

- (a) Title, number, and date of this specification.
- (b) Issue of DODISS to be cited in the solicitation, and if required, the specific issue of individual documents referenced (see 2.1 and 2.2).
- (c) Submittal of Naval Sea Systems Command approval letter regarding toxicity (see 3.4 and 4.6).
- (d) If sample size is other than specified (see 4.4.4).
- (e) Packaging requirements (see 5.1 and 6.5)."

PAGE 9

* Add as new paragraphs:

"6.5 Suggested packaging.

(The packaging requirements specified herein are suggested and apply only for direct Government acquisition.)

6.5.1 Packaging levels. Packaging should be level A or C as specified. The containers should be of a type and have a capacity in accordance with table II.

TABLE II. Container type and capacity.

Container	Size
Cans	5 pound 1 pound
Dispensing tube	8 ounce

6.5.1.1 Level A.

6.5.1.1.1 Unit packaging. The compound should be furnished in 8-ounce tubes or 1-pound cans as specified. Tubes should conform to type I or type II, class optional in accordance with PPP-T-1637 and cans should conform to type V, class 2 in accordance with PPP-C-96. Cans should require exterior plan A coating. Wire handles, when furnished, should be galvanized or protectively coated to resist corrosion.

6.5.1.1.2 Intermediate packaging. When specified, 8-ounce tubes and 1-pound cans should be intermediate packaged in accordance with PPP-T-1637 or PPP-C-96, as applicable.

6.5.1.2 Level C. Compound in the quantity and container specified should be packaged in containers, to afford protection against deterioration, loss of contents and physical damage during shipment from the supply source to the first receiving activity for immediate use. The contractor's normal retail or wholesale packaging methods may be utilized when such meets the requirements of this level.

6.5.1.3 Container materials. The container materials in contact with the compound should be inert, corrosion resistant and free of contaminants in accordance with 3.2, throughout the shelf life of the compound.

6.5.2 Packing and marking. Antiseize compound packaged as specified should be packed level B, C, or commercial as specified and marked in accordance with MIL-STD-290."

NOTE: The margins of this amendment are marked with asterisks to indicate where changes 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 - MR
Navy - SH
Air Force - 99

Preparing activity:

Navy - SH
(Project 8030-0100)

Review activities:

Army - EA, GL, MI, ME, AT, AR
Navy - YD, AS, OS, MC
Air Force - 84