

**INCH-POUND**

**MIL-D-12468C**

**AMENDMENT 3**

**7 October 1993**

**SUPERSEDING**

**INTERIM AMENDMENT 2(EA)**

**16 April 1990**

**MILITARY SPECIFICATION**

**DECONTAMINATING AGENT, STB**

*This amendment forms a part of MIL-D-12468C, dated 12 March 1987, and is approved for use by all Departments and Agencies of the Department of Defense.*

**PAGE 1**

2.1.1, Under "SPECIFICATIONS", "MILITARY": Add the following:

- "MIL-C-46168 - Coating, Aliphatic Polyurethane, Chemical Agent Resistant
- MIL-C-53039 - Coating, Aliphatic Polyurethane, Single Component, Chemical Agent Resistant".

**PAGE 2**

2.1.2, Under "CODE OF FEDERAL REGULATIONS (CFR)":

Delete "49 CFR 171 to 179 - Department of Transportation Hazardous Materials Regulations" and substitute "49 CFR 171 to 199 - Department of Transportation Regulations".

Delete "(The Code of Federal Regulations is available from the Superintendent of Documents, U.S. Government Printing Office, Washington, DC 20402. Orders for the above publication should cite "49 CFR 171 to 179".)" and substitute "(The Code of Federal Regulations and Federal Register (FR) are for sale on a subscription basis by the Superintendent of

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Documents, U.S. Government Printing Office, Washington, DC 20402. When indicated, reprints of certain regulations may be obtained from the Federal agency responsible for issuance thereof.)”

PAGE 3

2.2, Add the following:

“INTERNATIONAL CIVIL AVIATION ORGANIZATION (ICAO)

“Technical Instructions for the Safe Transport of Dangerous Goods by Air”

(Application for copies should be addressed to Document Sales Unit, International Civil Aviation Organization, 1000 Sherbrooke Street West, Suite 400, Montreal, Quebec, Canada H3A 2R2.)

INTERNATIONAL MARITIME ORGANIZATION (IMO)

“International Maritime Dangerous Goods Code”

(Application for copies should be addressed to the International Maritime Organization, 4 Albert Embankment, London SE1 75R.)”

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4.2.2.2: Delete in its entirety and substitute the following:

**“4.2.2.2 For decontaminating agent, STB test. See 6.6 for sampling and testing precautions. Sampling shall be conducted in accordance with table II. A representative specimen of approximately 0.45 kilogram shall be removed from each sample container and placed in a suitable clean dry container labeled to identify the lot and container from which it was taken.”**

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TABLE II: Delete “20,000 to 35,000” and substitute “20,001 to 35,000”.

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5.1: Delete in its entirety and substitute the following:

**“5.1 Unit packing, level A. Packaging (including marking and labeling) of hazardous**

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materials shall be in accordance with the applicable requirements of 49 CFR 171 to 199 for domestic shipments and the International Civil Aviation Organization – Technical Instructions for Safe Transportation of Dangerous Goods by Air (ICAO–TDGA) or International Maritime Organization – International Maritime Dangerous Goods Code (IMO–IMDGC) for international shipments, as applicable to the mode of transportation. The packaging shall also meet the applicable packaging performance tests specified in the aforementioned regulations.”

5.1.1, lines 3 and 4: Delete “and Department of Transportation (DOT) Specification 5B” and substitute “and to the general packing requirements of a 1A2 container of 49 CFR, ICAO–TDGA or IMO–IMDGC, as applicable.”

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5.3, line 2: Delete “DOT regulations” and substitute “DOT and United Nations regulations”.

5.3(a), line 10: Delete “enamel conforming to TT–E–485” and substitute “topcoat conforming to MIL–C–46168 or MIL–C–53039”.

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5.3(a), last line: Delete “Corrosive Solid, NOS UN1759” and substitute “Calcium hypochlorite mixtures, dry UN2208”.

5.3(b), line 2: Delete “DOT corrosive label and to show” and substitute “hazard class label – “Oxidizer” w/5.1 plus”.

5.3(c): Delete in its entirety and substitute the following:

“(c) **Base of pail.** The base of the pail shall be marked with the United Nations performance oriented packaging (POP) markings. POP markings shall comply with 49 CFR, ICAO–TDGA or IMO–IMDGC, as applicable.”

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Custodians:

Army - EA  
Air Force - 68

Preparing activity:

Army - EA

Project No. 6850-1128

Review activities:

Army - MD  
DLA - GS