

MIL-B-38741 (USAF)
 Amendment 2
 9 April 1984
 Superseding
 Amendment 1
 25 September 1974

MILITARY SPECIFICATION

BROMOCHLORODIFLUOROMETHANE, TECHNICAL

This amendment forms a part of Military Specification MIL-B-38741 (USAF), dated 30 July 1965 and is approved for use by all Departments and Agencies of the Department of Defense.

PAGE 1

- * Add the following note on the bottom center of the first page immediately above the FSC designation.

Beneficial comments (recommendations, additions, deletions) and any pertinent data which may be of use in improving this document should be addressed to: San Antonio ALC/SFRM, Kelly AFB TX 78241 by using the self-addressed Standardization Document Improvement Proposal (DD Form 1426) appearing at the end of this document or by letter.

PAGE 2

- * 2.2, Lines 4 through 11: Delete and substitute "DEPARTMENT OF TRANSPORTATION

49 CFR 100 - 199 - Transportation

(Copies of specifications, standards, handbooks, drawings, and publications required by manufacturers in connection with specification functions should be obtained from the contracting activity or as directed by the contracting officer.)"

2.2, Line 15: Delete "ASTM 2108" and substitute "ASTM D 2108".

- * 2.2, Lines 18 through 20: Delete and substitute "(Application for copies of ASTM publications should be addressed to the American Society for Testing and Materials, 1916 Race Street, Philadelphia PA 19103.)"

PAGE 3

- * TABLE I, Line 15: Delete and substitute:

'Moisture, percent by weight, maximum	0.002	4.4.8"
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PAGE 8

- * 4.4.8: Delete and substitute "4.4.8 Moisture. The analysis may be conducted by the phosphorus pentoxide method, by infrared absorption, by an electrolytic moisture analysis, or by a piezoelectric analyzer. The accuracy of the results and the standard method shall be by orthodox Karl Fischer method of ASTM E 700."

Amendment 2

5.1.1: Delete and substitute "5.1.1 Levels A and C. Unless otherwise specified, bromochlorodifluoromethane shall be delivered in cylinders conforming to specifications DOT 4B300 or 4BA300, or in one ton tanks conforming to specifications DOT 106A500 or 110A500. Unless otherwise specified (6.2), cylinders shall be equipped with Dual Port Fluorocarbon Valve ICI/GC 333019A, or equal. The contractor shall assure that containers are free from contamination and are suitable for shipment and storage."

PAGE 9

6.2: Add "d. Cylinder valve type, if other than dual port valve (5.1.1) is required."

* The margins of this amendment are marked with an asterisk or vertical lines to indicate where changes (additions, modifications, corrections, deletions) 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.

Custodian:

Air Force - 68

Preparing Activity:

Air Force - 68
(Project 6830-F113)