Downloaded from http://www.everyspec.com

MILITARY SPECIFICATION

INTERIM AMENDMENT

DINITROTOLUENE
FOR USE IN EXPLOSIVES

This Interim Amendment is issued for use by the US Army Armaments Command with Military Specification MIL-D-204A, dated 15 November 1962.

Paragraph 2.1: SPECIFICATIONS:

Add Military Specification "MIL-A-48078 - Ammunition, Standard Quality Assurance Provisions General Specification For"

Federal Specifications: Add "TT-I-1795 - Marking, Stencil, Opaque (Porous and Non-Porous Surfaces)"

DRAWINGS: Delete in its entirety

PUBLICATIONS: Delete in its entirety

Paragraph 2.2, Other publications; CODE OF FEDERAL REGULATIONS: Delete in its entirety and substitute:

"CODE OF FEDERAL REGULATIONS

49 CFR 100-199 - Transportation

(The Code of Federal Regulations is available from the Superintendent of Documents, U.S. Government Printing Office, Washington, D.C., 20402. Orders for the above publication should cite, "49 CFR 100-199 (latest revision).")"

Paragraph 4.2.2 Examination: Delete in its entirety and substitute:

"4.2.2 Examination.-Unless otherwise specified in the Classification of Defects and test tables, sampling plans for the major and minor defects shall be in accordance with MIL-STD-105, Inspection Level II (see MIL-A-48078).

FSC: 1375

CLASSIFICATION OF DEFECTS & TESTS

PARAGRAPH	TITLE		SHEET 1 OF 1		DRAWING NUMBER NA
4.2.2.1	Fiberboard drum, prior to closing				NEXT HIGHER ASSEMBLY NA
CATEGORY	EXAMINATION OR TEST	NO. OF SAMPLE UNITS	AQL OR 100%	REQUIREMENT PARAGRAPH	PARAGRAPH REFERENCE /INSPECTION METHOD
Critical	None defined				
Major B					
131.	Incorrect weight of explosive		0.40%	5.1	Scale
132.	Drum interior not laminated with polyethylene film or aluminum foil (Level A and B Shipments)		0.40%	5.1.1 5.1.2	Visual
133.	Foreign matter		0.40%	5.1	Visual
134.	Disc of polyethylene film missing		0.40%	5.1.1	Visual
135.	Exterior water resistant coating missing		0.40%	5.1.2 5.1.3	Visual
136.	Bottom and chimes, cover and cover gasket do not meet Class 2 construction requirements		0.40%	5.1	Visual
Minor	None defined				

NOTES:

SARPA-QA FORM 2567 FEB 74

Downloaded from http://www.everyspec.com

CLASSIFICATION OF DEFECTS & TESTS

PARAGRAPH	TITLE				DRAWING NUMBER
4.2.2.2	Closed fiber drum		SHEET 1 OF 1		NA
					NEXT HIGHER ASSEMBLY: NA
CATEGORY	EXAMINATION OR TEST	NO. OF SAMPLE UNITS	AQL OR 100%	REQUIREMENT PARAGRAPH	PARAGRAPH REFERENCE /INSPECTION METHOD
Critical	None defined				
Major B					
131.	Drum torn or pierced		0.40%	5.1	Visual
132.	Cover improperly locked on drum		0.40%	5.1	Visual/Manual
133.	Marking incorrect, unidentifiable or missing		0.40%	5.2	Visual
Minor	None defined"				

NOTES:

SARPA-QA FORM 2567 FEB 74

Downloaded from http://www.everyspec.com

Downloaded from http://www.everyspec.com

Paragraph 5, PREPARATION FOR DELIVERY: Delete in its entirety and substitute:

"5. PREPARATION FOR DELIVERY

5.1 Packing

5.1.1 Level A Fiber Drum.-300 pounds shall be packed in a fiber drum (approximately 55 gallon size) complying with Type III, Class 1 of Specification PPP-D-723. The drum shall have either polyethylene film, .001 inch thick, or aluminum foil, .0005 inch thick, laminated into the side wall and bottom. The drum shall have fiber bottom and chimes, cover, cover gasket and locking ring as specified for Class 2. A disc of polyethylene film, .003 inch thick, shall be placed over the top chime and the cover seated on it prior to closing.

5.1.2 Level B, Fiber Drum.-300 pounds shall be packed in a fiber drum (approximately 55 gallon size) complying with Type I, Grade A, Class 1, of specification PPP-D-723. The drum shall have polyethylene film, .001 inch thick, laminated into the side wall and bottom. The drum shall have a fiber bottom and chimes, cover, cover gasket, and locking ring as specified for Class 2. The exterior shall have a water resistant material.

5.1.3 Level C.-Dinitrotoluene shall be packed in as specified in 5.1.2 except that the foil or polyethylene lamination is not required.

5.2 Marking.-Fiber drums shall be marked on top and on the side with the DOT Marking "HIGH EXPLOSIVES - DANGEROUS". The fiber drums shall be marked in accordance with Code of Federal Regulations 49 CFR 100-199, for high explosives. In addition, the following information shall be printed or stenciled on the upper 1/3 of the drum sidewall;

300 LB-DINITROTOLUENE
LOT NO. (MFR SYMBOL - NO.)
LOADED (MO/YR)

All marking shall be minimum 1/2 inch in size. The ink shall be black, conforming to TT-I-1795, Type II or III."

Custodian:
Army-PA

Preparing Activity:
Army-PA

Project Number: 1375-A157