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21 February 198
SUPERSEDING
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MILITARY SPECIFICATION

VULCANIZING EQUIPMENT, INCLUDING RELATED ITEMS, TIRE AND TUBE, REBUILD AND REPAIR; PREPARATION FOR DELIVERY OF

This specification is approved for use by all Departments and Agencies of the Department of Defense.

1 SCOPE

1.1 This specification covers the requirements for methods of preservation, packaging, packing, and marking of vulcanizing equipment and related items used in th reclamation or repair of tires and tubes for all levels of protection in storage, shipment, and handling.

2 APPLICABLE DOCUMENTS

* 2.1 The following documents of the issue in effect on date of invitation for bids or request for proposal, form a part of the specification to the extent specifie herein.

SPECIFICATIONS

FEDERAL

L-P-378	- Plastic Sheet and Strip, Thin Gauge, Polyolefin
UU-P-268	- Paper, Kraft, Wrapping
UU-T-81	- Tags, Shipping and Stock

Beneficial comments (recommendations, additions, deletions) and any pertinent data which may be of use in improving this document should be addressed to: Commander, US Army Armament, Munitions and Chemical Command, ATTN: DRSMC-LEE-S, Rock Island, IL 61299 by using the self-addressed Standardization Document Improvement Proposal (DD Form 1426) appearing at the end of this document or by letter.

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PPP-B-601	- Boxes, Wood, Cleated-Plywood
PPP-B-621	- Boxes, Wood, Nailed and Lock-Corner
PPP-B-636	- Boxes, Shipping, Fiberboard
PPP-B-640	- Boxes, Fiberboard, Corrugated, Triple-Wall
PPP-C-843	- Cushioning Material, Cellulosic
PPP-F-320	- Fiberboard; Corrugated and Solid, Sheet Stock (Container Grade), and Cut Shapes
PPP-P-40	- Packaging and Packing of Hand Tools
PPP-T-60	- Tape: Packaging, Waterproof
PPP-T-76	- Tape, Pressure-Sensitive Adhesive Paper, (For Carton Sealing)
PPP-T-97	- Tape, Pressure-Sensitive Adhesive, Filament Reinforced

MILITARY

MIL-C-104	- Crates, Wood; Lumber and Plywood Sheathed, Nailed and Bolted
MIL-P-116	- Preservation-Packaging, Methods of
MIL-B-121	- Barrier Material, Greaseproofed, Waterproofed, Flexible
MIL-P-130	- Paper, Wrapping, Laminated and Creped
MIL-P-775	- Packaging of Hose, Hose Assemblies; Rubber, Plastic, Fabric, or Metal (Including Tubing); and Fittings, Nozzles, and Strainers
MIL-P-3420	- Packaging Materials, Volatile Corrosion Inhibitor, Treated, Opaque
MIL-C-3774	- Crates, Wood; Open 21,000- and 16,000-Pound Capacity
MIL-C-5501	- Caps and Plugs, Protective, Dust and Moisture Seal General Specification for
MIL-E-16298	- Electric Machines Having Rotating Parts and Associated Repair Parts: Packaging of
MIL-B-26195	- Boxes, Wood-Cleated, Skidded, Load-Bearing Base
MIL-C-52950	- Crates, Wood, Open and Covered

STANDARDS

MILITARY

MIL-STD-105	- Sampling Procedures and Tables for Inspection by Attributes
MIL-STD-129	- Marking for Shipment and Storage
MIL-STD-130	- Identification Markings of U.S. Military Property
MIL-STD-1186	- Cushioning, Anchoring, Bracing, Blocking, and Waterproofing; With Appropriate Test Methods

(Copies of specifications, standards, drawings, and publications required by suppliers in connection with specific procurement functions should be obtained from the procuring activity or as directed by the contracting officer.)

* 2.2 Other publications. The following document(s) form a part of this specification to the extent specified herein. The issues of the documents which are indicated as DoD adopted shall be the issue listed in the current DoDISS and the supplement thereto, if applicable.

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AMERICAN SOCIETY FOR TESTING AND MATERIALS (ASTM)

D3951-82 - Standard Practice for Commercial Packaging

(Application for copies should be addressed to the American Society for Testing and Materials, 1916 Race Street, Philadelphia, PA 19103.)

(Industry association specifications and standards are generally available for reference from libraries. They are also distributed among technical groups and using Federal agencies.)

* 2.3 Order of precedence. In the event of a conflict between the text of this specification and the references cited herein, the text of this specification shall take precedence.

3 REQUIREMENTS

3.1 First article. When specified (see 6.2.1), the supplier shall furnish one complete pack for first article inspection. The first article may be either a preproduction pack or an initial production pack which conforms to the requirements of this specification. In either case, the approved first article and the production packs shall be identical and in accordance with the terms of the contract. Approval of the first article shall not relieve the supplier of the responsibility to furnish equipment in accordance with the requirements of this specification.

3.2 Disassembly and matchmarkings. Disassembly requirements and matchmarking of equipment shall be in accordance with MIL-STD-1186. The type of tags used for matchmarking and the method of application shall be in accordance with MIL-STD-129.

3.3 Materials. Materials used in preservation, packaging, and packing of vulcanizing equipment shall be as specified herein. Materials shall be new and free from all defects and imperfections which may affect the serviceability of the complete package or pack.

3.4 Processing conditions. Preservation and packaging shall be accomplished within buildings which have facilities to limit the accumulation of dust and moisture on the equipment being processed. Vulcanizing equipment brought into processing areas from outside shall be allowed sufficient time to reach ambient temperature before processing. Cleaning, drying, and application of preservatives shall progress in an uninterrupted series of operations. When periods of interruption are necessary, temporary protection shall be provided to partially processed items, as required, to insure against contamination.

3.5 General requirements. Component parts of vulcanizing equipment, accessories, and maintenance tools shall be cleaned, dried, preserved, packaged, and packed as specified herein. Parts and assemblies which are not covered by this specification shall be preserved and packaged utilizing the materials and methods specified for similar parts and assemblies described herein. Symbols for preservatives and their application, and methods of preservation specified herein shall conform to the criteria and guidelines of MIL-P-116.

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3.6 Preservation-packaging. Preservation-packaging shall be level A, B, or industrial, as specified (see 6.2.1).

3.6.1 Level A.

3.6.1.1 Cleaning and drying. Cleaning and drying shall be in accordance with the applicable procedures of MIL-P-116.

3.6.1.1.1 Steam system. The steam system shall be drained of all water accumulation and dried thoroughly with moisture-free compressed air. There shall be no cleaning solvents applied to these systems.

3.6.1.2 Preservative application and unit packaging.

3.6.1.2.1 Vulcanizing molds, tire, full circle, steam heated (integral control panel type). Vulcanizers constructed with the control panel as an integral part of the assembly shall be packaged submethod IIa. All ferrous, unplated, or unpainted metal surfaces shall be preserved with type P-2 preservative. Preserved surfaces shall be wrapped or covered with barrier material conforming to MIL-B-121, type I, grade A, class optional and secured with tape conforming to PPP-T-60, type optional. Projections and sharp edges which may damage the water-vaporproof barrier shall be cushioned with material conforming to PPP-C-843, type II, class B. Cushioning material shall be secured in place with tape conforming to PPP-T-60, type optional.

3.6.1.2.2 Vulcanizing molds, tire, full circle, steam heated (console control panel separate from tire mold body and frame). The console control panel shall be packaged submethod IIa as specified in 3.6.1.2.1. The tire mold body and frame shall be packaged method I. All ferrous, unplated, or unpainted metal surfaces shall be preserved with type P-2 preservative. Preserved surfaces shall be wrapped or covered with barrier material conforming to MIL-B-121, type I, grade A, class optional and secured with tape conforming to PPP-T-60, type optional. Exposed ends of power supply cords, receptacles, and junction boxes shall be covered with plastic conforming to L-P-378 (type, class, grade, and finish optional) and secured with tape conforming to PPP-T-60, type IV. The power supply cord shall be coiled and secured to the basic unit with tape conforming to PPP-T-97, type IV, width optional. Accessory equipment shall be preserved-packaged as specified herein and packed with the basic unit.

3.6.1.2.3 Steam systems. Immediately after drying, cover all openings of the system with plastic caps conforming to MIL-C-5501, or tape conforming to PPP-T-60, type IV. There shall be no preservative applied to these systems.

3.6.1.2.4 Hydraulic system(s). Hydraulic systems shall be filled to a normal operating level with a rust inhibitor hydraulic oil which is compatible with the supplier's unit. The system(s) shall be operated to circulate the preservative and assure that the piston walls are thoroughly coated. The piston(s) shall be placed and secured in a retracted position. The oil shall remain in the reservoir.

3.6.1.2.5 Air cylinders. Internal surfaces of the cylinders shall be completely coated by fogging with a preservative oil conforming to P-10, type I, grade 10. Openings shall be sealed with plastic caps conforming to MIL-C-5501 or tape conforming to PPP-T-60, type IV.

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3.6.1.2.6 Vulcanizing mold, sectional tire, electrically heated. Vulcanizing molds shall be preserved and packaged submethod IIa as specified in 3.6.1.2.1. Accessory equipment shall be preserved and packaged as specified herein, and packed with the basic unit.

3.6.1.2.7 Vulcanizer, hot patch (flammable heat unit). Bench or wall mounted vulcanizers shall be preserved and packaged method I. All ferrous, unplated or unpainted metal surfaces shall be preserved with type P-2 preservative Preserved surfaces shall be wrapped with barrier material conforming to MIL-B-121, type I, grade A, class optional and secured with tape conforming to PPP-T-60, type optional. Place the preserved unit in a close-fitting fiberboard container conforming to PPP-B-636, class weather-resistant.

3.6.1.2.8 Vulcanizer, plate (electrically heated). Bench mounted and portable-type electrical plate vulcanizers shall be preserved and packaged submethod IA-16 or submethod IA-14, as applicable. All ferrous, unplated, or unpainted metal surfaces shall be preserved with type P-2 preservative. Preserved surfaces shall be wrapped or covered with barrier material conforming to MIL-B-121, type I, grade A, class optional, and secured with tape conforming to PPP-T-60, type optional.

3.6.1.2.9 Tire forms. Tire forms shall be packaged method III. The tire forms shall be individually packaged in fiberboard containers conforming to PPP-B-636, class weather-resistant. Tire forms packaged in fiberboard containers shall not exceed the special requirement limitations for size and weight of grade V11c containers. The containers shall be closed, reinforced, and waterproofed in accordance with the appendix of the container specification. In the event the size and weight of the tire forms exceed the special requirement limitations of grade V11c fiberboard containers, individually pack the tire forms in wooden boxes conforming to PPP-B-621, class 2 or PPP-B-601, overseas type. All seams and openings shall be sealed with tape conforming to PPP-T-60, type IV prior to packing in wooden boxes. Cushion, block, and brace in accordance with MIL-STD-1186.

3.6.1.2.10 Spreaders, tire. Tire spreaders shall be preserved and packaged method I. When practicable, the spreader shall be disassembled to reduce cube or afford protection to components (see 3.2). Air cylinders shall be preserved and packaged as specified in 3.6.1.2.5. Hydraulic systems shall be preserved as specified in 3.6.1.2.4. Electric motors shall be packaged in accordance with level A requirements of MIL-E-16298. All ferrous, unplated, or unpainted, metal surfaces shall be preserved with type P-2 preservative. Preserved surfaces shall be wrapped or covered with barrier material conforming to MIL-B-121, type I, grade A, class optional, and secured with tape conforming to PPP-T-60, type optional. Remove lamps from light fixture and cap sockets with plastic conforming to L-P-378, type, class, grade, and finish optional. Secure with tape conforming to PPP-T-60, type IV. Individually package the lamps in fiberboard containers conforming to PPP-B-636, class weather-resistant and cushion with material conforming to PPP-C-843, type II, class B. Exposed ends of power supply cords, receptacles and junction boxes shall be covered with plastic conforming to L-P-378, type, class, grade, and finish optional. Secure with tape conforming to PPP-T-60, type IV. Coil power supply cord and secure to the basic unit with tape conforming to PPP-T-97, type IV, width optional. When practicable, secure light fixture assembly to the basic unit with tape conforming to PPP-T-97, type IV, 1/2-inch minimum width. Accessory equipment preserved and packaged as specified herein shall be packed with the basic unit.

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3.6.1.2.11 Buffing machines. Buffing machines shall be preserved and packaged submethod IIa as specified in 3.6.1.2.1. Accessory equipment shall be preserved and packaged as specified herein and packed with the basic unit.

3.6.1.2.12 Steam control stations. Steam control stations shall be preserved and packaged method I. All ferrous, unplated, or unpainted metal surfaces shall be preserved with type P-2 preservative. Preserved surfaces shall be wrapped or covered with barrier material conforming to MIL-B-121, type I, grade A, class optional, and secured with tape conforming to PPP-T-60, type optional. Disassemble hoses from the basic unit (see 3.2). Hose and hose fittings shall be preserved and packaged in accordance with level A requirements of MIL-P-775. Openings generated by removal of hoses shall be capped with plastic caps conforming to MIL-C-5501 or tape conforming to PPP-T-60, type IV. Accessory equipment preserved and packaged as specified herein shall be packed with the basic unit.

3.6.1.2.13 Curing bags and tubes. Curing bags and tubes shall be preserved and packaged in accordance with method III requirements. Curing tubes up to and including 11.00 cross section shall be individually packaged in fiberboard containers conforming to PPP-B-636, class weather-resistant. Container closure shall be in accordance with the appendix of the box specification. Tubes with cross sections greater than 11.00 shall be partially inflated and identified by utilizing tags conforming to UU-T-81, type B, class 2, firmly attached. Curing bags up to and including 14.00 by 20 tire size shall be individually packaged in fiberboard containers as aforementioned. Curing bags larger than 14.00 by 20 tire size require no packaging. Identification tags as aforementioned, shall be firmly attached. When two or more partially inflated curing tubes or unpackaged curing bags are packed for shipment, a plastic or kraft paper separator shall be utilized. The separator shall conform to L-P-378, type, class, grade, and finish optional; or UU-P-268, type I, grade optional.

3.6.1.2.14 Testing tanks. Testing tanks shall be preserved and packaged method I. All ferrous, unplated, or unpainted metal surfaces shall be preserved with type P-2 preservative. Preserved surfaces shall be covered or wrapped with barrier material conforming to MIL-B-121, type I, grade A, class optional and secured with tape conforming to PPP-T-60, type optional. In addition to the above requirements, the more complex testing tanks having an air cylinder assembly and light fixture shall be packaged as follows. The air cylinder shall be preserved and packaged as specified in 3.6.1.2.5. Remove lamp from light fixture. Cap socket and end of power supply cord with plastic conforming to L-P-378, type, class, grade, and finish optional. Secure with tape conforming to PPP-T-60, type IV. Individually package the lamp in a fiberboard container conforming to PPP-B-636, class weather-resistant and cushion with material conforming to PPP-C-843, type II, class B. Coil power supply cord and secure to the basic unit with tape conforming to PPP-T-97, type IV, width optional.

3.6.1.2.15 Matrices, curing rims, plates, and spacers. Matrices, curing rims, plates, and spacers shall be packaged method III. When fiberboard containers are utilized, the containers shall conform to PPP-B-636, class weather-resistant. Identification tags conforming to UU-T-81, type B, class 2 shall be attached to unboxed items.

3.6.1.2.16 Gages and indicators. Gages and dial indicators disassembled from the basic unit shall be packaged submethod IC-2. The crystal on all attached gages and dial indicators, including flush-mounted type, shall be covered with one thickness of corrugated fiberboard conforming to PPP-F-320, class weather-resistant, variety single wall, grade optional. Secure in place with tape conforming to PPP-T-60, type IV.

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3.6.1.2.17 Rasps (hub and disc type, used on pedestal-type buffing machines). Immediately after cleaning and drying, loosely wrap rasp with VCI conforming to MIL-P-3420, type I, class 1, style c. Individually package the rasp in a fiberboard container conforming to PPP-B-636, class weather-resistant. Cutting areas shall be shielded with two layers of corrugated fiberboard conforming to PPP-F-320, class optional. All seams and joints of the fiberboard container shall be sealed with tape conforming to PPP-T-76, 2-inch minimum width.

3.6.1.2.18 Rasps (hub, bonded adhesive and circular blade type, used on flexible shaft-driven, air tool, and electric drill buffing equipment). Rasps shall be packaged submethod IC-1. Immediately after cleaning-drying, and prior to bagging, wrap rasp with VCI conforming to MIL-P-3420, type I, class 1, style c. If additional cushioning is required to prevent puncturing of bag, apply another thickness of VCI. Rasps shall be placed in intermediate containers conforming to PPP-B-636, type CF, class weather-resistant. Net weight of intermediate quantity shall not exceed 40 pounds.

3.6.1.2.19 Rasp sets (replacement blades). Immediately after cleaning and drying, nest the blades together and loosely wrap with VCI conforming to MIL-P-3420, type I, class 1, style c. Individually package the rasp set in a fiberboard container conforming to PPP-B-636, class weather-resistant. Shield cutting areas of blades with two layers of corrugated fiberboard conforming to PPP-F-320, class optional. All seams and joints of the fiberboard container shall be sealed with tape conforming to PPP-T-60, type III, class optional, 2-inch minimum width.

3.6.1.2.20 Heat pads. Heat pads shall be packaged in accordance with submethod IC-2 requirements.

3.6.1.2.21 Associated tire and tube repair materials. Items commercially furnished in sealed cans, drums, jars, or tubes shall not require further preservation and packaging provided the containers are water-resistant. Commercially furnished containers that are not water-resistant shall be packaged in fiberboard containers conforming to PPP-B-636, class weather-resistant. Repair patches for inner tubes and tubeless tire liners in unit quantities of identical size and furnished in the manufacturer's container shall be packaged in accordance with submethod IC-2 requirements. Other items requiring only physical and mechanical protection shall be packaged method III using close-fitting fiberboard containers conforming to PPP-B-636, class weather-resistant.

3.6.1.2.22 Maintenance tools. Maintenance tools shall be preserved and packaged in accordance with level A requirements of PPP-P-40.

3.6.1.2.23 Technical data. Technical data furnished with the equipment shall be packaged submethod IC-1 and secured to the basic unit.

3.6.1.2.24 Cushioning materials. Cushioning materials other than specified herein may be used provided the materials are water-resistant, noncorrosive, and provide equivalent protection of that specified.

3.6.1.2.25 Closure of fiberboard containers. Unless otherwise specified herein, fiberboard containers shall be closed in accordance with the appendix of the container specification. When using tape for closure, PPP-T-60, type III shall be used in lieu of PPP-T-76.

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3.6.2 Level B. Preservation-packaging for level B shall be as specified on detailed packaging standards or detailed packaging instructions provided by the procuring activity (see 6.1 and 6.2).

* 3.6.3 Industrial. Preservation-packaging shall conform to the requirements of ASTM D3951-82.

3.7 Packing. Packing shall be level A, B, or Industrial as specified (see 6.2.1).

3.7.1 General requirements for levels A and B. Shipping containers shall be of similar construction, uniform size, and so far as practicable, be packed to contain like quantities. Open crates are not authorized when method II preservation is employed. Fiberboard boxes containing related items, accessories, and disassembled parts shall not be packed in open-type crates. Items packed in open crates shall be shrouded in accordance with MIL-STD-1186.

3.7.1.1 Selection of container. Selection of container shall be governed by the size and weight limitations of the applicable container specification.

3.7.1.2 Cushioning, blocking, and bracing. Arrangements of contents, cushioning, anchoring, blocking, and bracing shall be in accordance with MIL-STD-1186.

3.7.1.3 Closure and strapping. Closure and strapping of shipping containers shall be in accordance with the appendix of the container specification.

3.7.2 Level A.

3.7.2.1 Shipping container. Unless otherwise specified (see 6.2.1), vulcanizing equipment, related items, and accessories preserved and packaged as specified (see 3.6) shall be packed in shipping containers listed in Table I for Level A.

TABLE I. Shipping container.

	Level A	Level B
Specification	Class, type, or style	Class, type, or style
PPP-B-601	Overseas type	Domestic type
PPP-B-621	Class 2	Class 1
MIL-C-104	Type I or II	Type I or II
MIL-C-3774	Type I or II	Type I or II
MIL-B-26195	Type II (plywood Superstructure)	Type I
MIL-C-52950	Style A	Style A or B

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3.7.3 Level B.

3.7.3.1 Shipping container. Unless otherwise specified (see 6.2.1), vulcanizing equipment, related items, and accessories shall be packed in containers listed in Table I for Level B.

* 3.7.4 Industrial. Packing shall conform to the requirements of ASTM D3951-82.

3.8 Marking.

3.8.1 Military. When military levels of protection are specified, interior packages and exterior shipping containers shall be marked in accordance with MIL-STD-129. When applicable, additional markings shall be applied in accordance with MIL-STD-130.

* 3.8.2 Industrial. When industrial protection is specified, all unit and exterior shipping containers shall as a minimum be marked in accordance with ASTM D3951-82.

3.9 Workmanship. Workmanship shall be such that when the proper procedure is followed, materials and equipment being processed will be provided the maximum protection against corrosion and deterioration consistant with the shipment hazards known or anticipated, and suitable for the term of storage expected.

4 QUALITY ASSURANCE PROVISIONS

4.1 Responsibility for inspection. Unless otherwise specified in the contract, the supplier is responsible for the performance of all inspection requirements as specified herein. Except as otherwise specified in the contract, the supplier may use his own or any other facilities suitable for the performance of the inspection requirements specified herein, unless disapproved by the Government. The Goverment reserves the right to perform any of the inspections set forth in the specification where such inspections are deemed necessary to assure supplies and services conform to prescribed requirements.

4.2 Classification of inspection. The inspection requirements specified herein are classified as follows:

a. First article inspection (see 4.2.1).
b. Quality conformance inspection (see 4.2.2).

4.2.1 First article inspection. When a first article inspection is required by the contract or purchase order (see 3.1), the contractor shall subject the first article pack to the applicable first article inspection and tests specified in MIL-P-116 and the examinations in the applicable container specification and Appendix B of MIL-STD-1186 to determine conformance to the requirements of this specification. When specified (see 6.2.1), first article packages shall be subjected to the rough handling and cyclic exposure tests(s) (one or both) as specified in the first article inspection requirements of MIL-P-116. Failure of the first article to pass any of the inspections or tests shall be cause for rejection.

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4.2.2 Quality conformance inspection. Quality conformance inspection shall be applied to production packs offered for acceptance under the contract or purchase order.

4.2.2.1 Level A and B preservation and packing. Quality conformance inspection shall consist of the applicable quality conformance inspections and tests specified in MIL-P-116 and the examinations in the applicable container specification and Appendix B of MIL-STD-1186 to determine conformance to the requirements of this specification. When specified (see 6.2.1), the packs shall be subjected to the rough handling and cyclic exposure tests(s) (one or both) as specified in the quality conformance inspection requirements of MIL-P-116.

4.2.2.2 Industrial preservation and packing. Industrial preservation and packaging shall be examined to determine conformance with the requirements of ASTM D3951-82.

4.3 Sampling.

4.3.1 Level A and B preservation and packing. Sampling for quality conformance inspection shall be conducted in accordance with MIL-STD-105 at the inspection level and acceptable quality level (AQL) specified in MIL-P-116 and Appendix B of MIL-STD-1186, respectively. Sampling for examination of the container shall be at level II and an AQL of 4.0. When specified (see 6.2.1), sampling for the rough handling and cyclic exposure test(s) (one or both) shall be at inspection level S-2 with an AQL of 4.0.

4.3.2 Industrial preservation and packing. Sampling for quality conformance inspection shall be conducted in accordance with MIL-STD-105 at inspection level S-4 with an AQL of 4.0.

4.3.3 Disposition of samples. All samples used for inspection and testing shall be reprocessed as necessary. They may, after reprocessing in accordance with the original method of preservation, be considered a part of the original lot. When the packaged item may have been damaged as a result of testing, the item shall be inspected as necessary to determine its acceptability.

5 PREPARATION FOR DELIVERY

5.1 This section is not applicable to this specification.

6 NOTES

6.1 Intended use. This specification is intended to be used for reference in section 5 of commodity specifications or direct reference in contracts or orders. The cleaning, drying, preservation, packaging, packing, and marking requirements specified herein are intended to insure proper and safe storage and transportation of vulcanizing equipment, related items, and accessories for direct shipment to Government activities, or shipments to be processed at a military activity or agency.

6.2 Ordering data.

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6.2.1 Acquisition requirements. Acquisition documents should specify the following:

a. Title, number, and date of this specification.
b. When first article inspection is required (see 3.1).
c. Selection of applicable level of protection or industrial (see 3.6 and 3.7).
d. Selection of shipping container to be utilized, if different (see 3.7.2.1 and 3.7.3.1).
e. Performance of inspections, if different (see 4.1).
f. Rough handling test, when required (see 4.2.2.1).

6.3 The margins of this specification are marked with an asterisk to indicate where changes (additions, modifications, corrections, deletions) from the previous issue 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 issue.

Custodians:
Army - AL
Navy - YD
Air Force - 99

Review activities:
Army - SM, AT
Navy - YD
Air Force - 99

User activities:
Army - none
Navy - none
Air Force - none

Preparing activity:
Army - AL

Project No. PACK-0700

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NOTE: This form may not be used to request copies of documents, nor to request waivers, deviations, or clarification of specification requirements on current contracts. Comments submitted on this form do not constitute or imply authorization to waive any portion of the referenced document*(s)* or to amend contractual requirements.

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STANDARDIZATION DOCUMENT IMPROVEMENT PROPOSAL

(See Instructions – Reverse Side)

1. DOCUMENT NUMBER	2. DOCUMENT TITLE

3a. NAME OF SUBMITTING ORGANIZATION	4. TYPE OF ORGANIZATION *(Mark one)*
	☐ VENDOR
b. ADDRESS *(Street, City, State, ZIP Code)*	☐ USER
	☐ MANUFACTURER
	☐ OTHER *(Specify)*: _____

5. PROBLEM AREAS

a. Paragraph Number and Wording:

b. Recommended Wording:

c. Reason/Rationale for Recommendation:

6. REMARKS

7a. NAME OF SUBMITTER *(Last, First, MI)* – Optional	b. WORK TELEPHONE NUMBER *(Include Area Code)* – Optional
c. MAILING ADDRESS *(Street, City, State, ZIP Code)* – Optional	8. DATE OF SUBMISSION *(YYMMDD)*

DD FORM 82 MAR 1426

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