

**MIL-S-3474****23 APRIL 1951****SUPERSEDING****Army 97-54-319****11 July 1945**

## **MILITARY SPECIFICATION**

# **SHIPPING BOX AND TABLE**

*This specification was approved by the Departments of the Army, the Navy, and the Air Force for use of procurement services of the respective Departments.*

### **1. SCOPE**

1.1 This specification covers a combination shipping box and laboratory table for the M2 base laboratory.

### **2. APPLICABLE SPECIFICATIONS AND DRAWINGS**

2.1 Specifications. — The following specifications, of the issue in effect on date of invitation for bids, form a part of this specification:

#### **MILITARY SPECIFICATIONS**

JAN-P-108—Packaging and Packing for Overseas Shipment—Boxes, Fiberboard (V-Board and W-Board), Exterior and Interior.

JAN-P-132—Packaging and Packing for Overseas Shipment—Crates; Unsheathed, Wood; Nailed.

#### **U. S. ARMY SPECIFICATION**

100-2 —Standard Specification for Marking Shipments by Contractors.

(Copies of specifications may be obtained from the procuring agency or as directed by that agency. Both the title and identifying number or symbol should be stipulated when requesting copies.)

2.2 Drawings.—The following drawing, of the issue in effect on date of invitation for bids, forms a part of this specification:

#### **CHEMICAL CORPS DRAWING**

C40-5-67 —Shipping Box and Table—  
Bill of Material.

(Copies of Chemical Corps drawings may be obtained from the Chief Chemical Officer, Industrial Division, Army Chemical Center, Md. Both the title and identifying number or symbol should be stipulated when requesting copies.)

### **3. REQUIREMENTS**

3.1 Material.—All materials used in the manufacture of the shipping box and the table top shall conform to the specifications and drawings forming a part of this specification.

#### **3.2 Manufacture.**

3.2.1 *Shipping box.* — The shipping box shall be manufactured as specified on Drawing C40-5-68 which is listed on Drawing C40-5-67.

3.2.2 *Table top.*—The table top shall be manufactured as specified on Drawing B40-5-76 which is listed on Drawing C40-5-67. The top shall be furnished detached from the shipping box.

3.3 Workmanship.—All work shall be done in a neat and workmanlike manner.

**MIL-S-3174****4. SAMPLING, INSPECTION, AND TEST PROCEDURES**

**4.1 Lot.**—A lot shall consist of the shipping boxes and table tops produced by one contractor, from the same materials, and under essentially the same manufacturing conditions. The inspection lot for nondestructive inspection, within the above limitations, shall be designated by the inspector.

**4.2 Sampling for nondestructive inspection.**—All shipping boxes and table tops shall be inspected as specified in 4.3.

**4.3 Inspection.**

**4.3.1 Components.**—The inspector shall ascertain that, prior to assembly, all materials, components, or subassemblies of the shipping box and the table top procured under separate specifications or drawings have been inspected, tested, and accepted in accordance with their respective specifications or drawings.

**4.3.2 Shipping box and table top.**—The inspector shall inspect the shipping box and table top for compliance with this specification.

**4.3.3 Packing and marking.**—The inspector shall inspect the shipping box and the table top for compliance with section 5.

**5. PREPARATION FOR DELIVERY****5.1 Packing.**

**5.1.1 Shipping box.**—This item is of such a nature that packing is not required.

**5.1.2 Table tops.**—Twenty table tops, separated by 3/4" fiberboard conforming to Specification JAN-P-108, shall be packed in a nailed wood unsheathed crate conforming to Specification JAN-P-132.

**5.2 Marking.**

**5.2.1 Shipping box.**—All shipping boxes shall be marked in accordance with Drawing E10-5-79 which is listed on Drawing C10-5-67.

**5.2.2 Crate.**—All crates shall be marked in accordance with Specification 100-2.

**6. NOTES**

**6.1 Ordering data.**—Procurement documents should specify the title, number, and date of this specification.

**6.2 Inspection.**—Inspection will not necessarily include all drawing and specification requirements; however, the omission of inspection does not constitute a waiver of these requirements.

**6.3 Sampling and testing.**—When the contractor consistently produces high-quality material and operates under a system of quality control acceptable to the Government, the Government, at its discretion, may modify, in whole or in part, the sampling and testing procedures specified herein. However, the Government reserves the right to return at any time, without previous notice to the contractor, to the sampling and testing procedures specified in this specification.

**Notice.** When Government drawings, specifications, or other data are used for any purpose other than in connection with a definitely related Government procurement operation, the United States Government thereby incurs no responsibility nor any obligation whatsoever; and the fact that the Government may have formulated, furnished or in any way supplied the said drawings, specifications, or other data is not to be regarded by implication or otherwise as in any manner licensing the holder or any other person or corporation or conveying any rights or permission to manufacture, use, or sell any patented invention that may in any way be related thereto.

**Custodian:**

Army—Chemical Corps

**Other interest:**

Army—T.

SPECIFICATION ANALYSIS SHEET		Form Approved Budget Bureau No. 119-R004
<p style="text-align: center;"><u>INSTRUCTIONS</u></p> <p>This sheet is to be filled out by personnel either Government or contractor, involved in the use of the specification in procurement of products for ultimate use by the Department of Defense. This sheet is provided for obtaining information on the use of this specification which will insure that suitable products can be procured with a minimum amount of delay and at the least cost. Comments and the return of this form will be appreciated. Fold on lines on reverse side, staple in corner, and send to preparing activity (as indicated on reverse hereof).</p>		
SPECIFICATION		
ORGANIZATION (of submitter)		CITY AND STATE
CONTRACT NO.	QUANTITY OF ITEMS PROCURED	DOLLAR AMOUNT \$
MATERIAL PROCURED UNDER A		
<input type="checkbox"/> DIRECT GOVERNMENT CONTRACT <input type="checkbox"/> SUBCONTRACT		
1. HAS ANY PART OF THE SPECIFICATION CREATED PROBLEMS OR REQUIRED INTERPRETATION IN PROCUREMENT USE?		
A. GIVE PARAGRAPH NUMBER AND WORDING.		
B. RECOMMENDATIONS FOR CORRECTING THE DEFICIENCIES.		
2. COMMENTS ON ANY SPECIFICATION REQUIREMENT CONSIDERED TOO RIGID		
3. IS THE SPECIFICATION RESTRICTIVE?		
<input type="checkbox"/> YES <input type="checkbox"/> NO IF "YES", IN WHAT WAY?		
4. REMARKS (Attach any pertinent data which may be of use in improving this specification. If there are additional papers, attach to form and place both in an envelope addressed to preparing activity)		
SUBMITTED BY (Printed or typed name and activity)		DATE

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