Galvanized Ware Fabricated From PREGALVANIZED Steel Sheets

(For "Standard Grade" Items Only)

A RECORDED VOLUNTARY STANDARD OF THE TRADE

COMMODOITY STANDARDS

Simplified Practice Recommendations and Commercial Standards are developed by manufacturers, distributors, and users in cooperation with the Commodity Standards Division of the Office of Industry and Commerce, Bureau of Foreign and Domestic Commerce, and with the National Bureau of Standards.

The purpose of Simplified Practice Recommendations is to eliminate avoidable waste through the establishment of standards of practice for stock sizes and varieties of specific commodities that currently are in general production and demand. The purpose of Commercial Standards is to establish standard methods of test, rating, certification, and labeling of commodities, and to provide uniform bases for fair competition.

The adoption and use of a Simplified Practice Recommendation or a Commercial Standard is voluntary. However, when reference to a Commercial Standard is made in contracts, labels, invoices, or advertising literature, the provisions of the standard are enforceable through usual legal channels as a part of the sales contract.

A Simplified Practice Recommendation or a Commercial Standard originates with the proponent industry. The sponsors may be manufacturers, distributors, or users of the specific product. One of these three elements of industry submits to the Commodity Standards Division the necessary data to be used as the basis for developing a standard of practice. The Division, by means of assembled conferences or letter referenda, or both, assists the sponsor group in arriving at a tentative standard of practice and thereafter refers it to the other elements of the same industry for approval or for constructive criticism that will be helpful in making any necessary adjustments. The regular procedure of the Division assures continuous servicing of each effective Simplified Practice Recommendation and Commercial Standard, through review and revision, whenever, in the opinion of the industry, changing conditions warrant such action. Simplified Practice Recommendations and Commercial Standards are printed and made available by the Department of Commerce through the Government Printing Office and the Department of Commerce field offices.

UNITED STATES DEPARTMENT OF COMMERCE

Charles Sawyer, Secretary
Galvanized Ware Fabricated From
PREGALVANIZED Steel Sheets¹
(For "Standard Grade" Items Only)
[Effective October 2, 1950]

1. DEFINITION

1.1 The term "standard grade" as used herein means the usual commercially produced grade, intended for ordinary domestic use, as differentiated from "heavy grade" or "extra heavy grade."

2. PURPOSE

2.1 The purpose of this commercial standard is to provide a minimum standard of quality for galvanized ware fabricated from pregalvanized steel sheets, as a guide to producers, distributors, and users.

3. SCOPE

3.1 This commercial standard is concerned with materials, requirements for workmanship, coating, methods of inspection and test, labeling and marking, and sizes and weights of the articles of galvanized ware as given in table 1, herein.

4. GENERAL REQUIREMENTS

4.1 Material of base.—The base material of bodies, bottoms, bands, covers, stamped handles, and clips shall be a good grade of open-hearth steel containing less than 0.15 percent of copper, and having the strength, rigidity, and quality necessary for the production of galvanized ware conforming to this standard. Top wires, bails for pails, and wire handles shall be of drawn-steel wire. Rivets shall be of high-grade soft steel, and shall be zinc, tin, cadmium, or electro-galvanized finished.

4.2 Coating.—The coating shall be Prime Western zinc or its equal (see pars. 5.2, 5.2.1, and 5.2.2).

4.3 Workmanship and appearance.—Workmanship shall be such as to insure the production of articles that are free from defects impairing their watertightness (when intended for holding liquids) and that are fit for the performance of duty, lasting well in use. All rivets shall be securely set, and all welds shall be smooth and free from flaws or defects.

5. DETAIL REQUIREMENTS

5.1 Sizes and weights of ware.—Nominal sizes, minimum capacities or dimensions, and minimum weights per dozen of the items covered by this standard shall be as set forth in Table 1.

Table 1. Galvanized ware fabricated from PREGALVANIZED steel sheets ("standard grade" items only)

<table>
<thead>
<tr>
<th>Item</th>
<th>Nominal size</th>
<th>Minimum capacity or dimension</th>
<th>Minimum weight per dozen, finished</th>
</tr>
</thead>
<tbody>
<tr>
<td>Water pails</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>10 qt</td>
<td>9.6 qt</td>
<td></td>
<td></td>
</tr>
<tr>
<td>12 qt</td>
<td>11.5 qt</td>
<td></td>
<td></td>
</tr>
<tr>
<td>14 qt</td>
<td>13.5 qt</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Round tubes:</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>No. 0</td>
<td>8 gal</td>
<td>7.75 gal</td>
<td></td>
</tr>
<tr>
<td>No. 1</td>
<td>11 gal</td>
<td>11.0 gal</td>
<td></td>
</tr>
<tr>
<td>No. 2</td>
<td>14 gal</td>
<td>13.75 gal</td>
<td></td>
</tr>
<tr>
<td>No. 3</td>
<td>17 gal</td>
<td>17.0 gal</td>
<td></td>
</tr>
<tr>
<td>Scrub tubes</td>
<td>4 gal</td>
<td>4.0 gal</td>
<td></td>
</tr>
<tr>
<td>4 gal</td>
<td>3.75 gal</td>
<td></td>
<td></td>
</tr>
<tr>
<td>6 gal</td>
<td>5.75 gal</td>
<td></td>
<td></td>
</tr>
<tr>
<td>8 gal</td>
<td>7.75 gal</td>
<td></td>
<td></td>
</tr>
<tr>
<td>10 gal</td>
<td>9.5 gal</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Garbage and ash cans and garbage pails.</td>
<td>15 gal</td>
<td>14.5 gal</td>
<td></td>
</tr>
<tr>
<td>20 gal</td>
<td>19.5 gal</td>
<td></td>
<td></td>
</tr>
<tr>
<td>25 gal</td>
<td>21.0 gal</td>
<td></td>
<td></td>
</tr>
<tr>
<td>32 gal</td>
<td>31.0 gal</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Oil and gasoline cans</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1 gal</td>
<td>1.0 gal</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2 gal</td>
<td>2.0 gal</td>
<td></td>
<td></td>
</tr>
<tr>
<td>16 gal</td>
<td>5.0 gal</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Baskets</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1 bu</td>
<td>1 bu</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1/2 bu</td>
<td>1/2 bu</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Measures (grain and feed)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Coal hods (open style)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>* 16 in</td>
<td>* 15 1/2 in</td>
<td></td>
<td></td>
</tr>
<tr>
<td>* 17 in</td>
<td>* 16 1/2 in</td>
<td></td>
<td></td>
</tr>
<tr>
<td>* 18 in</td>
<td>* 17 1/2 in</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

* This dimension is the long top diameter of a coal hod, that is, the distance from the lip to the back.

5.2 Coating.—The coating on the steel sheets used in fabricating the articles named herein shall be applied in such a manner as to produce a bright-spangled, continuous, smooth surface, comparable with the surface on generally acceptable commercial galvanized sheets, and free from imperfections such as slivers, blisters, gritty areas, acid spots, dross, and flux.

5.2.1 Adherence of coating.—The coating shall be of such tightness that it will resist removal by any means associated with the intended uses of the articles named herein.

5.2.2 Composition and application of coating.—The coating shall be Prime Western zinc, or its equal, containing less than 2 percent of elements other than zinc, and it shall be applied by the molten-bath method, not electrogalvanized.

5.3 Attachments.

5.3.1 Top wires shall be full length (not spliced), with the ends butted together within 1/2 inch, and fully enclosed except where exposed for forming ears.

5.3.2 Bails and bail ears, handles, and handle clips shall be of ample strength and so attached that no permanent deformation shall occur when samples of the articles are tested as described in paragraph 6.3.
6. METHODS OF INSPECTION AND TEST

6.1 Inspection.—Samples of fabricated galvanized ware, selected at random from each lot of each item produced (in no case fewer than one per thousand of the total quantity), shall be carefully inspected for defects in materials, workmanship, and coating.

6.2 Liquid-tightness.—A sample of at least one item (but not less than one per thousand items) shall be taken from each lot of each article intended to hold liquids, and shall be filled with water and allowed to stand for 24 hours. To be acceptable under this test there shall be no indication of leakage during this period.

6.3 Deformation.—A sample of at least one item (but not less than one per thousand items) shall be taken from each lot of ash cans, garbage cans, and garbage pails, and shall be half filled with dry sand and suspended from the bail or handle for a period of 5 minutes. A sample of at least one item (but not less than one per thousand items) shall be taken from each lot of water pails, round tubs, scrub tubs, oil cans, gasoline cans, baskets, open-style coal hodds, and grain and feed measures, and shall be completely filled with dry sand and suspended from the bail or handle for a period of 5 minutes. Measurements shall be made before and after individual tests to determine whether any permanent deformation of rails, bail ears, handles, handle clips, or of top diameter of article has occurred.

7. LABELING AND MARKING

7.1 Compliance.—In order that purchasers of “standard grade” galvanized ware fabricated from PREGALVANIZED steel sheets may be assured that the articles comply with the requirements of this standard, it is recommended that the following statement appear on labels affixed to articles that meet or exceed this commercial standard:

*This “standard grade” article of galvanized ware fabricated from PREGALVANIZED steel sheets conforms to the requirements of Commercial Standard CS169-50, as developed by the trade under the procedure of the Commodity Standards Division, and issued by the U. S. Department of Commerce.

(Company name)

7.2 Manufacturer’s name or trade-mark.—Each article of galvanized ware fabricated from PREGALVANIZED steel sheets that bears a statement of compliance shall be impressed on the bottom with the manufacturer’s name or identifying symbol.

8. EFFECTIVE DATE

8.1 Having been passed through the regular procedure of the Commodity Standards Division, and approved by the acceptors hereinafter listed, this commercial standard was issued by the United States Department of Commerce, effective from October 2, 1950.

Edwin W. Ely,
Chief, Commodity Standards Division.
The Galvanized Ware Manufacturers Council, intent on improving the quality of their products and desirous of taking a first step in that direction, requested the Commodity Standards Division to pass through its regular procedure a proposed commercial standard on galvanized ware made from pregalvanized steel sheets, and to make available the means for steadily improving the program by regular revision. Only articles of "standard grade" were covered in this proposal. By the term "standard grade" is meant the usual commercially produced grade, intended for ordinary domestic use, as distinguished from "heavy grade" or "extra heavy grade."

After some modifications had been made in the suggested standard, a final draft was submitted on April 28, 1950, to manufacturers, distributors, and consumers for consideration and approval. Upon receipt of written acceptances estimated to represent a satisfactory majority of the production volume, and in the absence of objections, the standard was promulgated as Commercial Standard 169-50, effective for new production from October 2, 1950.

Project Manager: Andrew C. Tait, Commodity Standards Division, Office of Industry and Commerce. Technical Adviser: Dr. J. G. Thompson, Metallurgy Division, National Bureau of Standards.

STANDING COMMITTEE

The following individuals comprise the membership of the standing committee, which is to review, prior to circulation for acceptance, revisions proposed to keep the standard abreast of progress. Comment concerning the standard and suggestions for revisions may be addressed to any member of the committee or to the Commodity Standards Division, Office of Industry and Commerce, United States Department of Commerce, which acts as secretary for the committee.

Representing manufacturers:
W. B. Thomas, Galvanized Ware Manufacturers Council, 2130 Keith Building, Cleveland 15, Ohio (acting chairman).
E. P. Altemeier, National Enameling & Stamping Co., 270 North Twelfth Street, Milwaukee 1, Wis.
George Fritz, Jr., F. H. Lawson Co., Evans & Whateley Streets, Cincinnati 4, Ohio.
Arthur S. Kendall, Crunden Martin Manufacturing Co., 760 South Second Street, St. Louis 2, Mo.
W. H. Schlueter, Schlueter Manufacturing Co., 4616 North Broadway, St. Louis 7, Mo.

Representing distributors:
Thomas A. Fernley, Jr., National Wholesale Hardware Association, 505 Arch Street, Philadelphia 6, Pa.
Rivers Peterson, National Retail Hardware Association, 333 North Pennsylvania Street, Indianapolis 4, Ind.
J. E. Smagac, Sears, Roebuck & Co., Chicago, Ill.
ACCEPTANCE OF COMMERCIAL STANDARD

If acceptance has not previously been filed, this sheet properly filled in, signed and returned will provide for the recording of your organization as an acceptor of this commercial standard.

Date ____________________

Commodity Standards Division,
Office of Industry and Commerce,
U. S. Department of Commerce,
Washington 25, D. C.

Gentlemen:

We believe that the Commercial Standard 169-50 constitutes a useful standard of practice, and we individually plan to utilize it as far as practicable in the

production\(^1\)  distribution\(^1\)  purchase\(^1\)  testing\(^1\)

of galvanized ware fabricated from pregalvanized steel sheets.

We reserve the right to depart from it as we deem advisable.

We understand, of course, that only those articles which actually comply with the standard in all respects can be identified or labeled as conforming thereto.

Signature of authorized officer ________________________________

(In ink)

(Kindly typewrite or print the following lines)

Name and title of above officer ________________________________

Organization ________________________________

(Fill in exactly as it should be listed)

Street address ________________________________

City, zone, and State ________________________________

\(^1\) Underscore which one. Please see that separate acceptances are filed for all subsidiary companies and affiliates which should be listed separately as acceptors. In the case of related interests, trade associations, trade papers, etc., desiring to record their general support, the words “General Support” should be added after the signature.
TO THE ACCEPTOR

The following statements answer the usual questions arising in connection with the acceptance and its significance.

1. Enforcement.—Commercial standards are commodity specifications voluntarily established by mutual consent of those concerned. They present a common basis of understanding between the producer, distributor, and consumer and should not be confused with any plan of governmental regulation or control. The United States Department of Commerce has no regulatory power in the enforcement of their provisions, but since they represent the will of the interested groups as a whole, their provisions through usage soon become established as trade customs, and are made effective through incorporation into sales contracts by means of labels, invoices, and the like.

2. The acceptor’s responsibility.—The purpose of commercial standards is to establish for specific commodities nationally recognized grades or consumer criteria, and the benefits therefrom will be measurable in direct proportion to their general recognition and actual use. Instances will occur when it may be necessary to deviate from the standard and the signing of an acceptance does not preclude such departures; however, such signature indicates an intention to follow the commercial standard where practicable in the production, distribution, or consumption of the article in question.

3. The Department’s responsibility.—The major function performed by the Department of Commerce in the voluntary establishment of commercial standards on a Nation-wide basis is fourfold: first, to act as an unbiased coordinator to bring all interested parties together for the mutually satisfactory adjustment of trade standards; second, to supply such assistance and advice as past experience with similar programs may suggest; third, to canvass and record the extent of acceptance and adherence to the standard on the part of producers, distributors, and users; and fourth, after acceptance, to publish and promulgate the standard for the information and guidance of buyers and sellers of the commodity.

4. Announcement and promulgation.—When the standard has been endorsed by a satisfactory majority of production or consumption in the absence of active, valid opposition, the success of the project is announced. If, however, in the opinion of the standing committee or of the Department of Commerce, the support of any standard is inadequate, the right is reserved to withhold promulgation and publication.
The organizations listed below have individually accepted this standard for use as far as practicable in the production, distribution, purchase, or testing of galvanized ware fabricated from pregalvanized steel sheets. In accepting the standard they reserved the right to depart from it as they individually deem advisable. It is expected that articles that actually comply with the requirements of this standard in all respects will be regularly identified or labeled as conforming thereto, and that purchasers will require such specific evidence of conformity.

ASSOCIATIONS
(General Support)
American Hot Dip Galvanizers Association, Inc.,
Pittsburgh, Pa.
Galvanized Ware Manufacturers Council, Cleveland, Ohio.

FIRMS
Ace Hardware Corp., Chicago, Ill.
Albany Hardware & Iron Co., Albany, N. Y.
Allen, Walter H., Co., Inc., Dallas, Tex.
Allen & Lomison, Tuscaloosa, Ala.
Allison-Erwin Hardware, Charlotte, N. C.
American Hardware & Equipment Co., Charlotte, N. C.
Atlantic Stamping Co., Rochester, N. Y.
Babcock & Hardwood Co., Binghamton, N. Y.
Badger Paint & Hardware Stores, Inc., Milwaukee, Wis.
Baird Hardware Co., Gainesville, Fla.
Ballon-Johnson & Nichols Co., Providence, R. I.
Bayonne Steel Products Co., Newark, N. J.
Beck & Greg Hardware Co., Atlanta, Ga.
Blufiedt Hardware Co., Bluefield, Va.
Blumberg, Wm. L., Co., Inc., New York, N. Y.
Boetticher & Kellogg Co., Inc., Evansville, Ind.
Boothe-Bruin Co., Toledo, Ohio.
Bragg, N. H., & Sons, Bangor, Maine.
Brown-Camp Hardware Co., Des Moines, Iowa.
Brown Lynch Scott Co., Moundmouth, Ill.
Buck, Peter E., & Sons, Ashland, Pa.
Buhrman Fair Hardware Co., Texarkana, Ark.
Burkerd Manufacturing Co., Houston, Tex.
Central Hardware Co., St. Louis, Mo.
Centre Hardware Co., Roslindale, Mass.
Charleston Hardware Co., Charleston, W. Va.
Charlestown Hardware Co., Charlottesville, Va.
Clark Hardware Division, Pitts Corp., Jamestown, N. Y.
Clark Witbeck Co., Schenectady, N. Y.
Covendale Hardware & lumber Co., Covendale, Ind.
Colladay, Frank, Hardware Co., Hutchinson, Kans.
Conlon, Inc., Davenport, Ill.
Corpus Christi Hardware Co., Corpus Christi, Tex.
Crunden Martin Manufacturing Co., St. Louis, Mo.
Daner Hardware & Supply Co., Westton, W. Va.
Davis Hardware Co., Garden City, N. Y.
Delaware Hardware Co., Wilmington, Del.
Delta Hardware Co., Espanola, Mich.
Dinkins-Davidson Hardware Co., Atlanta, Ga.
Dover Stamping Co., Boston, Mass.
Dreibach's, C., Sons, Inc., Lewisburg, Pa.
Dunnan, Henry Corp., Everett, Mass.
Dutton-Lainsor Co., Hastings, Nebr.
Erb Hardware Co., Lewiston, Idaho.
Farwell Ozmun Kirk & Co., St. Paul, Minn.
Fitchburg Hardware Co., Fitchburg, Mass.
Fones Bros. Hardware Co., Little Rock, Ark.
Foster, F. G., & Sons Co., Toledo, Ohio.
Foster-Thornburg Hardware Co., Huntington, W. Va.
Frankfurth Hardware Co., Milwaukee, Wis.
Frederick Trading Co., Frederick, Md.
Garnieh, E., & Sons Hardware Co., Ashland, Wis.
Geuder Paeschke & Frey Co., Milwaukee, Wis.
Harper & Reynolds Corp., Los Angeles, Calif.
Harry Hardware Co., Washington, N. C.
Henderson & Baird Hardware Co., Greenwood, Miss.
Herrmanstein Hardware, Chillicothe, Ohio.
Hickey, Floyd J., Hardware Co., Ventura, Calif.
Holler, A. M., Hardware Co., Helena, Mont.
Hild, Charles Co., Las Vegas, N. Mex.
Imperial Hardware Co., El Centro, Calif.
Interstate Hardware Co., Inc., Bristol, Tenn.
Jackson Hardware Co., Aberdeen, S. Dak.
Johnson & Co., Langdale, Ala.
Johnson Hardware Co., Charsburt, W. Va.
Kaminski Hardware Co., Inc., Georgetown, S. C.
Kane & Kreyser Hardware Co., Belington, W. Va.
Kelley Manufacturing Co., Houston, Tex.
Knapp & Spencer Co., Sioux City, Iowa.
Knight & Well Co., Tampa, Fla.
Larrabee, John E., Inc., Amsterdam, N. Y.
Larson Hardware Co., Sioux Falls, S. Dak.
Lawson, F. H., Co., Cincinnati, Ohio.
Lee Hardware Co., Ltd., Shreveport, La.
Lilien Hardware & Supply Corp., Long Island City, N. Y.
Lisk Savory Corp., Buffalo, N. Y.
Logan Hardware & Supply Co., Logan, W. Va.
Malowald Cycle Co., Mankato, Minn.
Maxwell Wholesale Hardware Co., Oakland, Calif.
McGowen-Lyons Hardware & Supply Co., Mobile Ala.
Mcke, R. D., Inc., Hazleton, Md.
Miller Bros. Hardware Co., Richmond, Ind.
Missouri Merchants Co., Missouri, Mont.
Montinam Hardware Co., Butte, Mont.
Morrow-Thomas Hardware Co., Amarillo, Tex.
Morse Hardware Co., Bellingham, Wash.
Murchison, J. W., Co., Inc., Wilmington, N. C.
Nesbitt, Inc., Milwaukee, Wis.
New York State, Dept. of Department of Correction
Division of Industrials, Poughkeepsie, N. Y.
Newberry's Hardware Co., Alliance, Nebr.
Northern Wholesale Hardware Co., Portland, Oreg.
O'Neill McNamara Hardware Co., Vicksburg, Miss.
Our Own Hardware Co., Minneapolis, Minn.
Oufit-Tite Hardware, Cleveland, Ohio
Patzig Testing Laboratories, Des Moines, Iowa
Poeckert Hardware Co., St. Matthews, S. C.
Penney, L. L., Inc., Portsmouth, N. H.
Peden Iron & Steel Co., Houston, Tex.
Peele Hardware Co., Macon, Ga.
Pennacoda Hardware Co., Pensacola, Fla.
Peterson Lumber Co., El Paso, Tex.
Peterson, H. L., & Co., Oklahoma City, Okla.
Piedmont Hardware Co., Danville, Va.
Pogo Hardware Supply Co., St. Matthews, S. C.
Railway-Milam, Inc., Miami, Fla.
Richards & Conover Hardware Co., Kansas City, Mo.
Robinson Hardware Co., Richmond, Va.
Roonoke Hardware Co., Roanoke, Va.
Roscher Can Co., Inc., Rochester, N. Y.
Sabin Supply Co., Orange, N. J.
Salt Lake Hardware Co., Salt Lake City, Utah
San Jose Hardware Co., San Jose, Calif.
Schlatter Hardware Co., Inc., Fort Wayne, Ind.
Schuetter Manufacturing Co., St. Louis, Mo.
Seattle Hardware Co., Seattle, Wash.
Sechtmann Hardware Co., Inc., Hartford, Conn.
Seider, M. Co., San Francisco, Calif.
Shingleigh Hardware Co., St. Louis, Mo.
Sheffield Hardware Co., Americus, Ga.
Southern Hardware Co., Charleston, W. Va.

Southern Hardware Co., Ltd., Monroe, La.
Stowe Hardware & Supply Co., Kansas City, Mo.
Straton Terstege Co., Louisville, Ky.
Strevel-Paterson Hardware Co., Salt Lake City, Utah
Sullivan Hardware Co., Anderson, S. C.
Summers Hardware & Supply Co., Johnson City, Tenn.
Tannehill, V., Hardware Co., La Crosse, Wis.
Tenk Hardware Co., Quincy, Ill.
Thomas & Sons, Inc., Boonsboro, Md.
Thompson, H. D., & Co., Inc., Malone, N. Y.
Thompson, W. A. L., Hardware Co., Topeka, Kans.
United Hardware & Supply Co., Titusville, Pa.
Wagner Hardware Co., Greenwich, Miss.
Wagner Hardware Co., Mansfield, Ohio.
Weakley-Watson-Miller Hardware Co., Brownwood, Tex.
Wool Co., Buffalo, N. Y.
White Manufacturing Co., Gardena, Calif.
Wholesale Hardware Co., Inc., New York, N. Y.
Williamson & Thomas Hardware Co., Inc., Birminham, Ala.
Winter Hardware Co., Billings, Mont.
Witteck, Clark, Co., Schenectady, N. Y.
Woodbury Hardware Co., Portland, Oreg.

U. S. GOVERNMENT

U. 8. Department of Agriculture, Division of Purchase, Sales, and Traffic, Washington, D. C.

COMMERCIAL STANDARDS

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<td>7-29.</td>
<td>Standard weight malleable iron or steel screwed unions.</td>
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<td>27-36.</td>
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<td>33-43.</td>
<td>Knit underwear (exclusive of rayon).</td>
</tr>
<tr>
<td>35-49.</td>
<td>Hardwood plywood.</td>
</tr>
<tr>
<td>36-35.</td>
<td>Fourdrinier wire cloth.</td>
</tr>
<tr>
<td>37-31.</td>
<td>Steel bone plates and screws.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>CS No.</th>
<th>Item</th>
</tr>
</thead>
<tbody>
<tr>
<td>38-32.</td>
<td>Hospital rubber sheathing.</td>
</tr>
<tr>
<td>39-37.</td>
<td>(Withdrawn.)</td>
</tr>
<tr>
<td>40-32.</td>
<td>Surgeons' rubber gloves.</td>
</tr>
<tr>
<td>41-30.</td>
<td>Moteckets.</td>
</tr>
<tr>
<td>42-49.</td>
<td>Structural fiber insulating board.</td>
</tr>
<tr>
<td>44-32.</td>
<td>Apple wraps.</td>
</tr>
<tr>
<td>46-49.</td>
<td>Hosley lengths and sizes.</td>
</tr>
<tr>
<td>47-34.</td>
<td>Marking of gold-filled and rolled-gold-plate articles other than watch cases.</td>
</tr>
<tr>
<td>48-32.</td>
<td>Binders board for bookbinding and other purposes.</td>
</tr>
<tr>
<td>51-35.</td>
<td>Marking articles made of silver in combination with gold.</td>
</tr>
<tr>
<td>52-35.</td>
<td>Mohair pile fabrics (100-percent mohair plain velvet, 100-percent mohair plain frieze, and 50-percent mohair plain frieze).</td>
</tr>
<tr>
<td>53-35.</td>
<td>Colors and finishes for cast stone.</td>
</tr>
<tr>
<td>54-35.</td>
<td>Mattresses for hospitals.</td>
</tr>
<tr>
<td>55-35.</td>
<td>Mattresses for institutions.</td>
</tr>
<tr>
<td>56-49.</td>
<td>Oak floorings.</td>
</tr>
<tr>
<td>57-40.</td>
<td>Book cloths, bookmarks, and impregnated fabrics for bookbinding purposes except library bindings.</td>
</tr>
<tr>
<td>59-44.</td>
<td>Textiles—testing and reporting.</td>
</tr>
<tr>
<td>61-37.</td>
<td>Wood-shit venetian blinds.</td>
</tr>
<tr>
<td>63-45.</td>
<td>Colors for bathroom accessories.</td>
</tr>
<tr>
<td>64-37.</td>
<td>Wallies for ensues.</td>
</tr>
<tr>
<td>66-38.</td>
<td>Marking of articles made wholly or in part of platinum.</td>
</tr>
<tr>
<td>67-38.</td>
<td>Marking articles made of karat gold.</td>
</tr>
<tr>
<td>68-38.</td>
<td>Liquid hypochlorite disinfectant, deodorant, and germicide.</td>
</tr>
<tr>
<td>70-41.</td>
<td>Phenolic disinfectant (emulsifying type) (published with CS71-41).</td>
</tr>
</tbody>
</table>
Where “(E)” precedes the CS number, it indicates an emergency commercial standard, drafted under war conditions with a view toward early revision.

Notice.—Those interested in commercial standards with a view toward accepting them as a basis of everyday practice may secure copies of the above standards, while the supply lasts, by addressing the Commodity Standards Division, Office of Industry and Commerce, U. S. Department of Commerce, Washington 25, D. C.
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