



DISPOSITION BULLETIN 1363

June 17, 2022

NOTICE OF DISPOSITION – DOCKET 2022-2

This notice reflects proposed amendments discussed by the Freight Classification Development Council (FCDC) at the public meeting on June 14, 2022, and the action of the FCDC on each proposal.

Dispositions resulting in amendments to the National Motor Freight Classification® (NMFC®) will be published in a supplement to the NMFC. The supplement is scheduled to be issued on July 14, 2022, with an effective date of August 13, 2022.

Information on the FCDC and its procedures for amending the NMFC may be obtained online at **www.nmfta.org**. Go to "NMFC" on the navigation bar. If you do not have Internet access, or if you need assistance, please contact me at 703-838-1826 or ringer@nmfta.org.

Please reference the docket and subject numbers on all correspondence.

FREIGHT CLASSIFICATION DEVELOPMENT COUNCIL

Joel L. Ringer
Chairman

SUBJECT 1 — DOCKET 2022-2 — APPROVED AS DOCKETED

Item	Description	Class
	GLASS: subject to item 86500	
86700	Glass , flat, bent or not bent, NOI, see Notes, items 86701 and 86702; ⇒or Glazing Units (Insulated Glass Panels) , not in sash, see Note, item 86703; in boxes, crates or Packages 235, 785, 2008, 2025, 2147, 2149, 2160, 2239, 2245, 2281 or 2497, ⇒see Note , item 86704:	
Sub 1	Greatest dimension exceeding 96 inches, subject to Item 170 and having a density in pounds per cubic foot of:	
Sub 2	Less than 4	⇒500
Sub 3	4 but less than 6.....	300
Sub 4	6 but less than 8.....	200
Sub 5	8 but less than 12.....	125
Sub 6	12 but less than 15.....	100
Sub 7	15 but less than 22.5.....	85
Sub 8	22.5 or greater	70
Sub 9	Greatest dimension not exceeding 96 inches, subject to Item 170 and having a density in pounds per cubic foot of:	
Sub 10	Less than 4	⇒400
Sub 11	4 but less than 6.....	250
Sub 12	6 but less than 8.....	175
Sub 13	8 but less than 12.....	110
Sub 14	12 but less than 15.....	92.5
Sub 15	15 but less than 22.5.....	77.5
Sub 16	22.5 or greater	65
86701	NOTE—No Change.	
86702	NOTE—No Change.	
⇒86703	NOTE—Applies on units consisting of sheets of glass separated by air, gas or vacuum, sealed at all edges with same or other materials.	
⇒86704	NOTE—Articles must be protected by packing forms or other packaging materials necessary to afford adequate protection against damage.	
86960	Glazing Units , glass, not in sash, etc	⇒Cancel; see item 86700
86966	NOTE—⇒Cancel; see item 86703.	

Comment: Item 86960 is canceled with reference to item 86700, and the description of item 86700 is amended to include “Glazing Units (Insulated Glass Panels), not in sash.” The established density breaks and class adjustments based on greatest dimension in item 86700 are maintained; however, sub 2 is amended to assign class 500, and sub 10 is amended to assign class 400. Note, item 86966 is canceled and reestablished as Note, item 86703, and it clarifies that glazing units can have glass sheets separated by gas. Note, item 86704 is established to provide additional packaging requirements.

Contact: Larissa A. Franklin Telephone — (703) 838-1824 franklin@nmfta.org

SUBJECT 2 — DOCKET 2022-2 — APPROVED AS DOCKETED

Item	Description	Class
	ELECTRICAL EQUIPMENT GROUP: subject to item 60500	
⇒62420	Loudspeakers or Speakers, NOI, in boxes	125
62421	NOTE—⇒Cancel; no further application.	

Comment: Item 62420 is amended to read, "Loudspeakers or Speakers, NOI," and to assign class 125. Note, item 62421 is canceled with no further application.

Contact: Adam C. Mercer Telephone — (571) 527-2698 mercer@nmfta.org

SUBJECT 3 — DOCKET 2022-2 — APPROVED AS MODIFIED

Item	Description	Class
⇒196955	Weatherstrips or Weatherstripping, NOI, ⇒see Note, item 196956, in boxes, subject to Item 170 and having a density in pounds per cubic foot of:	
Sub 1	Less than 1	400
Sub 2	1 but less than 2	300
Sub 3	2 but less than 4	250
Sub 4	4 but less than 6	175
Sub 5	6 but less than 8	125
Sub 6	8 but less than 10	100
Sub 7	10 but less than 12	92.5
Sub 8	12 but less than 15	85
Sub 9	15 but less than 22.5	70
Sub 10	22.5 but less than 30	65
Sub 11	30 or greater	60
196956	NOTE—⇒Also applies on weatherstrips or weatherstripping made of or with felt.	
196957	NOTE—⇒Cancel; no further application.	
196958	NOTE—⇒Cancel; no further application.	

Comment: Item 196955 is amended to provide the FCDC's standard 11-subprovision density scale. Notes, items 196957 and 196958 are canceled with no further application. As modified, Note, item 196956 is retained and amended to read, "Also applies on weatherstrips or weatherstripping made of or with felt."

Contact: Angela L. Li Telephone — (703) 838-1882 li@nmfta.org

SUBJECT 4 — DOCKET 2022-2 — APPROVED AS MODIFIED

Item	Description	Class
	ELECTRICAL EQUIPMENT GROUP: subject to item 60500	
62010	Fittings , conduit, NOI, etc	⇒Cancel; see item 63160
63160	Switches, Switch Boxes, Electrical Enclosures or Electrical Wiring Equipment , ⇒see Note, item 63162, viz.: Circuit Breakers or Switches , including Air-Break Switches or Timing Switches ; Electric Meter Sockets ; Electrical Enclosures , NOI; ⇒ Fittings , electrical conduit, NOI; Junction Boxes or Cabinets ; Outlet Box Covers , other than outlet box plates; Outlet Boxes ; Switch Boxes , NOI; Terminal Boxes or Housings ; Terminal or Junction Blocks ; Terminals , electrical cable or wiring, NOI, including Connectors or Butt Splices , see Note, item 63163; ⇒In boxes, see Note, item 63161, subject to Item 170 and having a density in pounds per cubic foot of:	
Sub 1	Less than 1	400
Sub 2	1 but less than 2	300
Sub 3	2 but less than 4	250
Sub 4	4 but less than 6	175
Sub 5	6 but less than 8	125
Sub 6	8 but less than 10	100
Sub 7	10 but less than 12	92.5
Sub 8	12 but less than 15	85
Sub 9	15 but less than 22.5	70
Sub 10	22.5 but less than 30	65
Sub 11	30 or greater	60
63161	NOTE—No Change.	
63162	NOTE—No Change.	
63163	NOTE—No Change.	

Comment: As modified, item 62010 is canceled with reference to item 63160. The “viz.” listing in item 63160 is amended to include “Fittings, electrical conduit, NOI.” Other amendments to item 63160 are made for clarification and simplification.

Contact: Larissa A. Franklin Telephone — (703) 838-1824 franklin@nmfta.org

SUBJECT 5 — DOCKET 2022-2 — APPROVED AS DOCKETED

Item	Description	Class
BUILDING MATERIALS, MISCELLANEOUS, GROUP: subject to item 33570		
⇒34810	Ironing Boards , folding, in cabinets, in boxes, subject to Item 170 and having a density in pounds per cubic foot of:	
Sub 1	Less than 8	150
Sub 2	8 or greater.....	100
BUILDING WOODWORK GROUP: subject to item 37500		
37504	NOTE—No Change.	
37612	NOTE—No Change.	
38000	Ironing Boards , folded in cabinets, etc	⇒Cancel; see item 34810
HOUSEHOLD UTENSILS GROUP: subject to item 100500		
⇒101050 (NEW)	Ironing Boards or Ironing Tables , NOI, with or without legs or stands, with or without covers or pads, in boxes	150
101060	Ironing Boards , sleeve, metal or wood, with or without cloth covering, etc	⇒Cancel; see item 101050
101080	Ironing Boards , with legs or standards, or Ironing Tables (Ironing Stands) , KD, etc	⇒Cancel; see item 101050
WOODENWARE OR WOODEN ARTICLES GROUP: subject to item 198340		
Boards: subject to item 198420		
198450	Ironing, without legs or standards, etc	⇒Cancel; see item 101050

Comment: Item 38000 is canceled with reference to item 34810, and item 34810 is amended to provide classes based on a single density break at 8 pcf. Items 101060, 101080 and 198450 are canceled with reference to new item 101050, naming "Ironing Boards or Ironing Tables, NOI, with or without legs or stands, with or without covers or pads," at class 150.

Contact: Ashley L. Gencarelli Telephone — (703) 838-1809 gencarelli@nmfta.org

SUBJECT 6 — DOCKET 2022-2 — APPROVED AS DOCKETED

Item	Description	Class
FIREPLACES OR FIREPLACE ACCESSORY GROUP: subject to item 69310		
⇒69455	Guards or Screens , fireplace, glass, with metal frames, in boxes, subject to Item 170 and having a density in pounds per cubic foot of:	
Sub 1	Less than 4	300
Sub 2	4 but less than 6	250
Sub 3	6 or greater.....	150

Comment: Item 69455 is amended to assign classes predicated on density breaks at 4 and 6 pcf.

Contact: Lisa K. O'Donnell Telephone — (703) 838-1838 odonnell@nmfta.org

SUBJECT 7 — DOCKET 2022-2 — APPROVED AS DOCKETED

Item	Description	Class
	VEHICLE PARTS: subject to item 190500	
⇒192030	Hitches or Couplers, NOI, or Parts thereof, NOI, not wheeled, with or without stabilizers, in packages, subject to Item 170 and having a density in pounds per cubic foot of:	
Sub 1	Less than 1	400
Sub 2	1 but less than 2	300
Sub 3	2 but less than 4	250
Sub 4	4 but less than 6	175
Sub 5	6 but less than 8	125
Sub 6	8 but less than 10	100
Sub 7	10 but less than 12	92.5
Sub 8	12 but less than 15	85
Sub 9	15 but less than 22.5	70
Sub 10	22.5 but less than 30	65
Sub 11	30 or greater.....	60

Comment: Item 192030 is amended to provide the FCDC's standard 11-subprovision density scale.

Contact: Angela L. Li Telephone — (703) 838-1882 li@nmfta.org

SUBJECT 8 — DOCKET 2022-2 — APPROVED AS DOCKETED

Item	Description	Class
	MUSICAL INSTRUMENTS, OR PARTS NAMED: subject to item 138800	
139165	Organs, Pianos, Keyboards or Synthesizers, electronic or digital, see Notes, items 139166 and 139167, in boxes or ⇒Packages 2061, 2100, 2124 or 2214.....	⇒175
139166	NOTE—No Change.	
139167	NOTE—No Change.	

Package 2229

⇒Cancel; no further application.

Package 2252

⇒Cancel; no further application.

Comment: Item 139165 is amended to assign class 175. Packages 2229 and 2252 are canceled with no further application. Their references, as well as the references to Packages 1225 and 2001, are removed from item 139165.

Contact: Larissa A. Franklin Telephone — (703) 838-1824 franklin@nmfta.org

SUBJECT 9 — DOCKET 2022-2 — WITHDRAWN

THIS SUBJECT PROPOSED THE FOLLOWING AMENDMENTS THAT WERE NOT ADOPTED

Item	Description	Class
	FURNITURE GROUP: subject to item 79000	
	Metallic or Wooden: subject to item 79600	
⇒79720	Beds, disappearing folding type, door, recess or wall, or Murphy Beds, with or without rollers, in Packages 1F, 3F, 5F, 19F, 21F or 22F, subject to Item 170 and having a density in pounds per cubic foot of:	
Sub 1	Less than 5	300
Sub 2	5 but less than 10.....	150
Sub 3	10 but less than 15.....	85
Sub 4	15 or greater.....	70

Comment: The FCDC voted to withdraw this proposal and continue research. The current provisions will continue to apply.

Contact: Adam C. Mercer Telephone — (571) 527-2698 mercer@nmfta.org

SUBJECT 10 — DOCKET 2022-2 — APPROVED AS DOCKETED

Item 220, Definition of or Specifications for Boxes—General, is amended, and new Item 221, Specifications for Wood Boxes, is established, as follows:

ITEM 220

DEFINITION OF OR SPECIFICATIONS FOR BOXES—GENERAL

Boxes are ⇒six-sided containers with solid or closely fitted sides, ends, bottoms and tops. They must be made of wood, see ⇒Item 221, metal, plastic, see ⇒Note, or fiberboard, see Item 222, and must completely enclose their contents. Unless otherwise provided in individual items, boxes must be securely closed. The term does not include cylindrical, conical or taper-sided containers, which are specifically defined as: Drums, Pails or Tubes.

⇒**Note 1**—Cancel; no further application.

⇒**Note**—Plastic boxes constructed of high-density polyethylene, self-supporting, rigid construction, not extruded nor expanded, must be molded by either injection molding, blow molding, rotational molding or thermal molding process. Tops or covers must be securely affixed.

SUBJECT 10 — DOCKET 2022-2 — APPROVED AS DOCKETED — Concluded

⇒ITEM 221
(NEW)

SPECIFICATIONS FOR WOOD BOXES

Wood boxes must be constructed so as to withstand the normal rigors of the less-than-truckload environment and must meet the following minimum specifications:

Base: Boxes must have a lift truck skid, pallet or platform base of sufficient design, size and strength to ensure contents cannot cause any failure of structural components. Deck boards must be sufficiently close to one another or a wood structural panel (see Note 1) may be secured on top of deck boards to adequately protect contents from underside damage and to prevent contents from falling through the deck.

Note 1—Wood structural panels (plywood or oriented strand board) shall conform to DOC PS1, DOC PS2, ANSI/APA PRP 210, CSA O325 or CSA O437*.

Side Framing and Panels: Boxes must be constructed with inner or outer framework consisting of upright and horizontal members and with additional structural members where necessary to provide adequate strength and rigidity. Wood structural panel(s) must be secured to frame with fasteners appropriate to prevent failure during transport.

Top: Top must be framed to provide strength and stability to support top-loaded freight of even load and weight distribution during transport, utilizing the available space above the box, up to 96 inches, and having a density of at least 20 pounds per cubic foot. Horizontal structural members must be placed no more than 24 inches apart. Wood structural panel(s) must be secured to frame with fasteners appropriate to prevent failure during transport.

Interior Requirements: Contents must be secured to prevent movement during transport. Protective packing forms or other packaging materials must be used where necessary to afford adequate protection against damage to the contents.

Gross weight of box and contents must not exceed 6,000 pounds.

***References:** U.S. Department of Commerce (DOC); American National Standards Institute (ANSI); APA – The Engineered Wood Association (APA); CSA Group (CSA).

Comment: New Item (Rule) 221 is established to provide specifications for the construction of wood boxes. Item 220 is concurrently amended by canceling Note 1 and referring to the new rule, while also establishing that boxes are six-sided containers. The reference to current Note 2 is amended accordingly.

Contact: Erin N. Topper

Telephone — (703) 838-8856

topper@nmfta.org

SUBJECT 11 — DOCKET 2022-2 — APPROVED AS MODIFIED

Item 280, Definition of or Specifications for Intermediate Bulk Containers (IBCs), and Item 680, Packing or Packaging—General, are amended as follows:

ITEM 280**DEFINITION OF OR SPECIFICATIONS FOR INTERMEDIATE BULK CONTAINERS (IBCs)**

Sec. 1. No Change.

Flexible IBCs (FIBCs)

Sec. 2. Flexible IBCs (FIBCs) may be used for dry commodities only and must be constructed as follows and meet the performance requirements specified herein. FIBCs must be made from coated or uncoated polyethylene or polypropylene woven fabric so constructed as to contain and protect the contents and withstand the normal rigors of the less-than-truckload environment. Handles or straps must harness, encircle or be securely attached to the FIBC body to facilitate handling by mechanical equipment. FIBCs with spouts for discharging purposes, or with top or bottom filling or discharging openings, must be secured by means that will provide a sift-proof closure. FIBCs on lift truck skids, pallets or platforms must have the FIBC body placed within a fiberboard tray, with or without a separate fiberboard sleeve, and the depth of the tray or tray and sleeve, as the case may be, must extend at least 20 inches from the lift truck skid, pallet or platform deck. FIBC body, tray and, where present, sleeve must not overhang the deck, and the entire handling unit must be secured together with plastic film. FIBCs may be used again in transportation only when they are in such condition that they will protect contents as effectively as new containers.

Secs. 3-4. No Change.

ITEM 680**PACKING OR PACKAGING—GENERAL**

Secs. 1.-7. (a) No Change.

Sec. 7. (b)

(1) No Change.

(2) Articles in bags complying with the construction requirements for such containers, as authorized in individual item descriptions, will be accepted when unitized on lift truck skids, pallets or platforms meeting the requirements of Item 265, provided the bottom tiers of bags are placed within a fiberboard tray, with or without a separate fiberboard sleeve, on the lift truck skid, pallet or platform deck. Depth of the tray or tray and sleeve, as the case may be, must extend at least 20 inches from the lift truck skid, pallet or platform deck (see Note 5). Bags, tray and, where present, sleeve must not overhang the deck, and the entire handling unit must be secured together with plastic film and with strapping in opposing directions, at least two straps in each direction. Fiberboard protectors or a barrier sheet of fiberboard, heavy-duty Kraft paper or similar material must be used to prevent direct contact between straps and bags. See Note 6.

Note 5—When bags are stacked to a height of less than 20 inches, depth of the tray or tray and sleeve, as the case may be, must extend the full height of the bags.

SUBJECT 11 — DOCKET 2022-2 — APPROVED AS MODIFIED — Concluded

Note 6—⇒For requirements applicable to flexible intermediate bulk containers (FIBCs), see Item 280, Sec. 2.

Secs. 7. (c)-17. No Change.

Comment: Detailed securement specifications for FIBCs on lift truck skids or pallets are added to Sec. 2 of Item 280. Item 680, Note 6 is concurrently amended for clarification and uniformity. As modified, references to FIBC body are incorporated into Item 280.

Contact: Erin N. Topper

Telephone — (703) 838-8856

topper@nmfta.org

SUBJECT 12 — DOCKET 2022-2 — APPROVED AS MODIFIED

Item 580, Marking or Tagging Freight, is amended as follows:

⇒ITEM 580

LABELING, MARKING OR TAGGING FREIGHT

Freight must be labeled, marked or tagged in accordance with the following, except as otherwise provided in this Classification or required in the DOT's hazardous materials regulations.

⇒**Sec. 1.** Each package, piece or handling unit (see Item 110, Sec. 6) must be labeled, marked or tagged by the shipper, showing name and address of shipper and one name and address of consignee to which destined. Packages or pieces unitized for shipment need not each be labeled, marked or tagged, provided each handling unit is labeled, marked or tagged.

⇒**Sec. 2.** Name and address of shipper and consignee may be typed, printed or hand-lettered. When typed or printed, letters must not be less in height than capital letters of 14-point type. When hand-lettered, characters must be printed legibly and not less than $\frac{3}{8}$ inch in height. Where space does not permit, characters may be proportionately smaller in size.

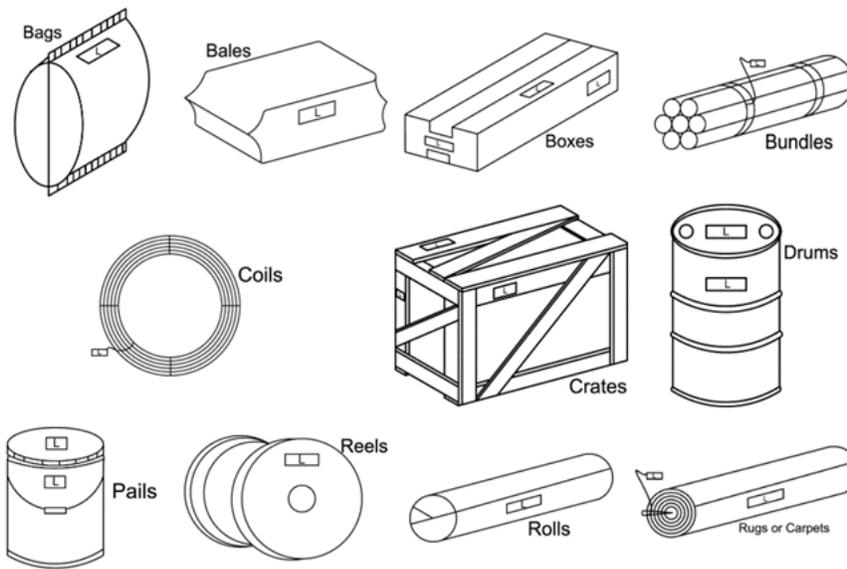
⇒**Sec. 3.** Packages, pieces or handling units requiring special or additional care or attention in handling or stowing must be so labeled, marked or tagged. See Item 682.

⇒**Sec. 4.** Labels, markings or tags must be clear and legible, and must be both waterproof and capable of withstanding ⇒the normal rigors of the less-than-truckload environment.

⇒**Sec. 5.** Labels must be securely attached with adhesive or with metal staples. Tags must be made of metal or plastic and must be securely fastened with cable ties, cord or wire. Old labels, markings or tags must be removed or completely effaced.

⇒**Sec. 6.** Unless specifically provided elsewhere in this Classification, labels, markings or tags must be located approximately as shown below. Where more than one location is shown, placement is optional.

SUBJECT 12 — DOCKET 2022-2 — APPROVED AS MODIFIED — Concluded



Comment: The terminology and requirements in Item 580 are amended to be consistent with today's practices. As modified, Section (Sec.) numbers are provided, and amendments are made for clarification, simplification and uniformity.

Contact: Erin N. Topper

Telephone — (703) 838-8856

topper@nmfta.org

SUBJECT 13 — DOCKET 2022-2 — APPROVED AS DOCKETED

Item	Description	Class
	BOAT GROUP: subject to item 24500	
25100	Porthole or Deck Lights and Frames, etc.....	⇒Cancel; see item 86630
	GLASS: subject to item 86500	
⇒86630	Glass, automobile or boat, including Windshields or Windshield Glass, with or without frames or fittings, see Note, item 86631, in boxes, crates or Packages 304, 315, 1180, 2034 or 2147, or on shipping carriers or racks, see Note, item 86632:	
Sub 1	Greatest dimension exceeding 96 inches, subject to Item 170 and having a density in pounds per cubic foot of:	
Sub 2	Less than 4	500
Sub 3	4 but less than 8.....	250
Sub 4	8 or greater.....	125
Sub 5	Greatest dimension not exceeding 96 inches, subject to Item 170 and having a density in pounds per cubic foot of:	
Sub 6	Less than 4	400
Sub 7	4 but less than 8.....	200
Sub 8	8 or greater.....	110
86631	NOTE—No Change.	
86632	NOTE—No Change.	

SUBJECT 13 — DOCKET 2022-2 — APPROVED AS DOCKETED — Concluded

Package 2146

⇒Cancel; no further application.

Package 2347

⇒Cancel; no further application.

Package 2348

⇒Cancel; no further application.

Package 2483

⇒Cancel; no further application.

Comment: Item 25100 is canceled with reference to item 86630, and item 86630 is amended to provide classes predicated on greatest dimension and density. Packages 2146, 2347, 2348 and 2483 are canceled with no further application, and their references, as well as the reference to Package 1247, are removed from item 86630.

Contact: Larissa A. Franklin Telephone — (703) 838-1824 franklin@nmfta.org

SUBJECT 14 — DOCKET 2022-2 — APPROVED AS DOCKETED

Item	Description	Class
	PLASTIC OR RUBBER ARTICLES, OTHER THAN EXPANDED, GROUP: subject to item 156500	
157213	Tire Boots, Flaps, Patches, Reliners or Shoes, NOI, etc.....	⇒Cancel; see item 157215
⇒157215	Tire Patches, Plugs or Liners, in boxes, subject to Item 170 and having a density in pounds per cubic foot of:	
Sub 1	Less than 15	92.5
Sub 2	15 or greater.....	70

Comment: Item 157213 is canceled with reference to item 157215. The description of item 157215 is amended to read, "Tire Patches, Plugs or Liners," and classes predicated on a density break at 15 pcf are assigned.

Contact: Lisa K. O'Donnell Telephone — (703) 838-1838 odonnell@nmfta.org

SUBJECT 15 — DOCKET 2022-2 — APPROVED AS DOCKETED

Item	Description	Class
	CHEMICALS GROUP: subject to item 42600	
⇒46050	Silica Gel , including Silica Gel Catalyst or Desiccants , in bags, boxes, drums or pails, subject to Item 170 and having a density in pounds per cubic foot of:	
Sub 1	Less than 1	400
Sub 2	1 but less than 2	300
Sub 3	2 but less than 4	250
Sub 4	4 but less than 6	175
Sub 5	6 but less than 8	125
Sub 6	8 but less than 10	100
Sub 7	10 but less than 12	92.5
Sub 8	12 but less than 15	85
Sub 9	15 but less than 22.5	70
Sub 10	22.5 but less than 30	65
Sub 11	30 or greater.....	60

Comment: Item 46050 is amended to provide the FCDC's standard 11-subprovision density scale.

Contact: Ashley L. Gencarelli Telephone — (703) 838-1809 gencarelli@nmfta.org

SUBJECT 16 — DOCKET 2022-2 — APPROVED AS DOCKETED

Item	Description	Class
⇒138720	Mulch , horticultural or landscaping, in bags, boxes or intermediate bulk containers (IBCs)	70

Comment: Item 138720 is amended to read, "Mulch, horticultural or landscaping," and to assign class 70.

Contact: Ashley L. Gencarelli Telephone — (703) 838-1809 gencarelli@nmfta.org

SUBJECT 17 — DOCKET 2022-2 — APPROVED AS DOCKETED

Item	Description	Class
	FURNITURE PARTS GROUP: subject to item 82750	
82772	Backs or Seats , chair, hardboard, cut to shape, with or without holes for mounting, etc	⇒Cancel; see item 82870
82850	Chair Seats , fiberboard, etc	⇒Cancel; see item 82870
⇒82870	Chair or Stool Seats or Backs , NOI, see Note, item 82871, or School or Cafeteria Chair Table Arms or Tops , in boxes, subject to Item 170 and having a density in pounds per cubic foot of:	
Sub 1	Less than 4	300
Sub 2	4 but less than 9	175
Sub 3	9 or greater.....	92.5
⇒82871 (NEW)	NOTE—Also applies on one-piece molded plastic seats and backs combined for chairs or settees.	
82890	Chair Seats or Backs , wood flour, chips or shavings, with resin binder, with or without plastic facing, not upholstered, etc	⇒Cancel; see item 82870
82900	Chair Seats or Chair Backs , not attached to each other nor of combination construction, glass-fiber reinforced plastic, nested solid, etc	⇒Cancel; see item 82870
83440	Seats and Backs combined , chair or settee, one-piece molded plastic, etc	⇒Cancel; see item 82870
83445	Seats , chair or stool, wooden, not upholstered, finished, etc	⇒Cancel; see item 82870
83447	NOTE—⇒Cancel; no further application.	

Comment: Items 82772, 82850, 82890, 82900, 83440 and 83445 are canceled with reference to item 82870. The description of item 82870 is amended accordingly, and classes are assigned predicated on density breaks at 4 and 9 pcf. New Note, item 82871 is established for clarification. Note, item 83447 is canceled with no further application.

Contact: Adam C. Mercer Telephone — (571) 527-2698 mercer@nmfta.org

SUBJECT 18 — DOCKET 2022-2 — APPROVED AS DOCKETED

Item	Description	Class
	FURNITURE PARTS GROUP: subject to item 82750	
82845	Chair Parts , molded paper or pulp, see Note, item 82847, in boxes:	
Sub 1	Seats and backs, with or without arms, SU	⇒Cancel; obsolete
Sub 2	NOI.....	⇒Cancel; see item 83270
82847	NOTE—⇒Cancel; no further application.	
83270	Furniture Parts , NOI, in boxes or crates, subject to Item 170 and having a density in pounds per cubic foot of:	
Sub 1	Less than 1	400
Sub 2	1 but less than 2	300
Sub 3	2 but less than 4	250
Sub 4	4 but less than 6	175
Sub 5	6 but less than 8	125
Sub 6	8 but less than 10	100
Sub 7	10 but less than 12	92.5
Sub 8	12 but less than 15	85
Sub 9	15 but less than 22.5	70
Sub 10	22.5 but less than 30	65
Sub 11	30 or greater.....	60

Comment: Item 82845 is canceled, with sub 1 being canceled as obsolete, and sub 2 being canceled with reference to item 83270. Note, item 82847 is canceled with no further application.

Contact: Adam C. Mercer Telephone — (571) 527-2698 mercer@nmfta.org

SUBJECT 19 — DOCKET 2022-2 — APPROVED AS DOCKETED

Item	Description	Class
133940	Mail , see Note, item 133941, in packages, see Note, item 133942.....	⇒0
133941	NOTE—No Change.	
133942	NOTE—No Change.	

Comment: Item 133940 is amended to provide the '0' class.

Contact: Larissa A. Franklin Telephone — (703) 838-1824 franklin@nmfta.org

SUBJECT 20 — DOCKET 2022-2 — APPROVED AS DOCKETED

Item 420, Classification of Articles—General, is amended as follows:

ITEM 420

CLASSIFICATION OF ARTICLES—GENERAL

Secs. 1-2. No Change.

Sec. 3. When '0' is shown in the 'CLASS' column, it means that the unique nature of the article named prevents the assignment in this Classification of a class based upon the recognized transportation characteristics. Refer to the terms, conditions, rules and other provisions of individual carriers pertaining to the article being shipped.

Secs. 4-5. No Change.

Comment: Item 420, Sec. 3 is amended to more-adequately explain the meaning of the '0' class.

Contact: Joel L. Ringer Telephone — (703) 838-1826 ringer@nmfta.org

SUBJECT 21 — DOCKET 2022-2 — APPROVED AS DOCKETED

Item	Description	Class
	ATHLETIC GOODS GROUP: subject to item 15500	
⇒15590	Balls , tennis, in boxes, subject to Item 170 and having a density in pounds per cubic foot of:	
Sub 1	Less than 6	250
Sub 2	6 or greater.....	100

Comment: Item 15590 is amended to provide classes based on a density break at 6 pcf.

Contact: Allison L. Austin Telephone — (703) 838-8864 austin@nmfta.org

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SUBJECT 22 — DOCKET 2022-2 — APPROVED AS DOCKETED

Item 680, Packing or Packaging—General, is amended as follows:

ITEM 680**PACKING OR PACKAGING—GENERAL**

Secs. 1-6. No Change.

Articles Secured to Skids or to Lift Truck Skids, Pallets or Platforms, or Bundled Together

Sec. 7. (a) No Change.

Sec. 7. (b)

(1) Except as required in ⇨ Paragraphs (2) and (3), articles in packages or shipping forms, as authorized in individual item descriptions, will be accepted when unitized or secured on lift truck skids, pallets or platforms meeting the requirements of Item 265. Unless otherwise provided, when in the specifications of numbered packages or in individual item descriptions articles are required to move on lift truck skids, pallets or platforms, such skids, pallets or platforms must meet the requirements of Item 265. Except where required by the applicable provisions, it is recommended that articles unitized or secured on lift truck skids, pallets or platforms not overhang the skid, pallet or platform deck.

(2) No Change.

Notes 5 and 6—No Change.

⇨(3) Articles in pails complying with the construction requirements for such containers, as authorized in individual item descriptions, will be accepted when unitized or secured on lift truck skids, pallets or platforms meeting the requirements of Item 265, except spacing between deck boards must not exceed 3 inches. Bottom tier of pails must firmly rest on deck boards or on a sheet of fiberboard or wood placed directly on the deck boards, and a fiberboard or wood sheet may be placed between each tier of pails. Pails must not overhang the deck, and bails or handles must not come into direct contact with one another. Stack height of pails must be less than 1.5 times the shortest dimension of the bottom tier of pails.

The entire handling unit must be wrapped with plastic film in a manner that secures the freight together and to the lift truck skid, pallet or platform, so as to withstand the normal rigors of the less-than-truckload environment. In lieu of plastic film, strapping must be used around the perimeter of each tier of pails, and strapping in opposing directions must be used to secure the pails to the lift truck skid, pallet or platform, with at least two straps in each direction. When strapping is used to secure the handling unit, a fiberboard or wood sheet or cap must be placed over the top tier of pails to help prevent strapping from shifting in transit.

Secs. 7. (c)-17. No Change.

Comment: Item 680 is amended by the addition of new paragraph 3 in Sec. 7(b), which provides detailed requirements for the unitization or securement of pails on lift truck skids or pallets. Paragraph 1 in Item 680, Sec. 7(b) is amended accordingly.

Contact: Erin N. Topper

Telephone — (703) 838-8856

topper@nmfta.org

SUBJECT 23 — DOCKET 2022-2 — APPROVED AS MODIFIED

Item 680, Packing or Packaging—General, is amended as follows:

ITEM 680

PACKING OR PACKAGING—GENERAL

Secs. 1-8. No Change.

Strapping or Taping of Articles or Packages

Sec. 9. (a) No Change.

Sec. 9. (b) Unless otherwise provided, article(s) or package(s) may be secured to lift truck skids, pallets or platforms with metal, plastic or synthetic fiber strapping of sufficient strength so as to withstand the normal rigors of the less-than-truckload environment. Strapping must be placed in opposing directions, with at least two straps in each direction. Additional strapping is required on handling units exceeding 48 inches in length or width. ⇒When two or more articles each exceeding 48 inches in height are tendered side-by-side on the same lift truck skid, pallet or platform, at least two straps must be used around the perimeter of the articles to adequately secure them together. Contact points that may be damaged by strapping must be protected by packing forms or other packaging materials.

Secs. 10-17. No Change.

Comment: As modified, Item 680, Sec. 9(b) is amended to require the use of at least two straps around the perimeter of two or more articles each exceeding 48 inches in height when tendered side-by-side on lift truck skids or pallets.

Contact: Erin N. Topper Telephone — (703) 838-8856 topper@nmfta.org

SUBJECT 24 — DOCKET 2022-2 — APPROVED AS DOCKETED

Item	Description	Class
	DRAWING INSTRUMENTS, OPTICAL GOODS OR SCIENTIFIC INSTRUMENTS: subject to item 57670	
⇒58350	Telescopes , NOI, toy or other than toy, with or without extra lenses, filters or the like, with or without tripods or stands, in boxes	250
58351	NOTE—⇒Cancel; no further application.	

Comment: Item 58350 is amended to provide class 250. Note, item 58351 is canceled with no further application.

Contact: Allison L. Austin Telephone — (703) 838-8864 austin@nmfta.org

SUBJECT 25 — DOCKET 2022-2 — APPROVED AS DOCKETED

Item	Description	Class
	DENTAL, HOSPITAL OR MEDICAL SUPPLY GROUP: subject to item 56400	
56825	Manikins (Mannequins), medical or rescue training, in boxes; or Kits, medical training aid, consisting of manikins (mannequins), heads, torsos or limbs and visual training aids, in carrying cases in boxes, see Note, item 56826; ⇒subject to Item 170 and having a density in pounds per cubic foot of:	
⇒Sub 1	Less than 7	175
⇒Sub 2	7 or greater.....	100
56826	NOTE—No Change.	

Comment: Item 56825 is amended by assigning classes predicated on a density break at 7 pcf. The FCDC voted to continue review of item 56825.

Contact: Lisa K. O'Donnell Telephone — (703) 838-1838 odonnell@nmfta.org

SUBJECT 26 — DOCKET 2022-2 — APPROVED AS DOCKETED

Item	Description	Class
	FURNITURE GROUP: subject to item 79000	
	Metallic or Wooden: subject to item 79600	
⇒79970 (NEW)	Bins, storage, revolving, in Package 9F	250
	Store or Office, steel or wood except as otherwise provided: subject to item 82300	
82340	Bins, revolving, etc.....	⇒Cancel; see item 79970

Comment: Item 82340 is canceled with reference to new item 79970, naming "Bins, storage, revolving," at class 250.

Contact: Larissa A. Franklin Telephone — (703) 838-1824 franklin@nmfta.org

SUBJECT 27 — DOCKET 2022-2 — APPROVED AS DOCKETED

Item	Description	Class
	ELECTRICAL EQUIPMENT GROUP: subject to item 60500	
⇒62640	Pads , heating, NOI, in boxes, subject to Item 170 and having a density in pounds per cubic foot of:	
Sub 1	Less than 8	175
Sub 2	8 or greater.....	100

Comment: Item 62640 is amended to provide classes based on a density break at 8 pcf.

Contact: Allison L. Austin Telephone — (703) 838-8864 austin@nmfta.org

SUBJECT 28 — DOCKET 2022-2 — APPROVED AS DOCKETED

Item	Description	Class
	FURNITURE GROUP: subject to item 79000	
	Metallic or Wooden: subject to item 79600	
81360	Kits , bed, unassembled, including Loff Bed Kits , consisting of unfinished pieces of wood that have been cut to size and drilled, with assembly hardware, in packages	⇒175

Comment: Item 81360 is amended to assign class 175.

Contact: Lisa K. O'Donnell Telephone — (703) 838-1838 odonnell@nmfta.org

SUBJECT 29 — DOCKET 2022-2 — APPROVED AS DOCKETED

Item	Description	Class
	HOUSEHOLD UTENSILS GROUP: subject to item 100500	
100560	Bottle Openers , NOI, ⇒in boxes, ⇒subject to Item 170 and having a density in pounds per cubic foot of:	
⇒Sub 1	Less than 12	125
⇒Sub 2	12 or greater	70

Comment: Item 100560 is amended to provide classes based on a density break at 12 pcf.

Contact: Angela L. Li Telephone — (703) 838-1882 li@nmfta.org

SUBJECT 30 — DOCKET 2022-2 — APPROVED AS DOCKETED

Item	Description	Class
	STATIONERY GROUP: subject to item 178850	
179060	Markers, NOI; or Pens; ink, etc.....	⇒Cancel; see item 179180
179180	Stationery, viz.: ⇒Pens, ink, NOI; ⇒ Pens or Markers , writing, NOI; [Other Articles Listed—No Change.] In boxes, subject to Item 170 and having a density in pounds per cubic foot of:	
Sub 1	Less than 1.....	400
Sub 2	1 but less than 2.....	300
Sub 3	2 but less than 4.....	250
Sub 4	4 but less than 6.....	175
Sub 5	6 but less than 8.....	125
Sub 6	8 but less than 10.....	100
Sub 7	10 but less than 12.....	92.5
Sub 8	12 but less than 15.....	85
Sub 9	15 but less than 22.5.....	70
Sub 10	22.5 but less than 30.....	65
Sub 11	30 or greater.....	60
179182	NOTE—No Change.	

Comment: Item 179060 is canceled with reference to item 179180. The "viz." listing in item 179180 is amended to include "Pens or Markers, writing, NOI," and to remove "Pens, ink, NOI."

Contact: Larissa A. Franklin Telephone — (703) 838-1824 franklin@nmfta.org

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SUBJECT 31 — DOCKET 2022-2 — APPROVED AS DOCKETED

Item	Description	Class
79085	FURNITURE GROUP: subject to item 79000 Bins , hardware, small parts storage or tool, compartmented, steel, not thinner than 24 gauge, see Note, item 79087, etc ⇒Cancel; see item 82270	
79087	NOTE—⇒Cancel; no further application.	
82270	Metallic or Wooden: subject to item 79600 Metallic or Wooden Furniture, viz.: Bins or Shelving, NOI; [Other Articles Listed—No Change.] In Packages 1F, 2F, 3F, 5F, 19F, 21F, 22F, 25F, 40F, 138F, 150F or 151F, see Note, item 82271, subject to Item 170 and having a density in pounds per cubic foot of:	
Sub 1	Less than 1	400
Sub 2	1 but less than 2	300
Sub 3	2 but less than 4	250
Sub 4	4 but less than 6	175
Sub 5	6 but less than 8	125
Sub 6	8 but less than 10	100
Sub 7	10 but less than 12	92.5
Sub 8	12 but less than 15	85
Sub 9	15 but less than 22.5	70
Sub 10	22.5 but less than 30	65
Sub 11	30 or greater	60
82271	NOTE—No Change.	

Comment: Item 79085 is canceled with reference to item 82270, naming “Bins or Shelving, NOI.” Note, item 79087 is canceled with no further application.

Contact: Larissa A. Franklin Telephone — (703) 838-1824 franklin@nmfta.org

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SUBJECT 32 — DOCKET 2022-2 — APPROVED AS MODIFIED

Item	Description	Class
	PLUMBERS' GOODS GROUP: subject to item 158000	
158880	Plumbers' Goods, viz.: ⇒ Toilet Bowls , see Note, item 158883, also in Package 104; or Toilet Tanks; [Other Articles Listed—No Change.] In boxes or crates, subject to Item 170 and having a density in pounds per cubic foot of:	
Sub 1	Less than 1.....	400
Sub 2	1 but less than 2.....	300
Sub 3	2 but less than 4.....	250
Sub 4	4 but less than 6.....	175
Sub 5	6 but less than 8.....	125
Sub 6	8 but less than 10.....	100
Sub 7	10 but less than 12.....	92.5
Sub 8	12 but less than 15.....	85
Sub 9	15 but less than 22.5.....	70
Sub 10	22.5 but less than 30.....	65
Sub 11	30 or greater.....	60
158881	NOTE—No Change.	
158882	NOTE—No Change.	
⇒158883	NOTE—Also applies on ⇒complement of toilet or bidet seats when shipped with (NEW) toilet bowls.	
159505	Toilet Bowls , china or earthenware, etc	⇒Cancel; see item 158880
159506	NOTE—⇒Cancel; see item 158883.	
159510	Toilet Tanks , china or earthenware, etc	⇒Cancel; see item 158880
159511	NOTE—⇒Cancel; no further application.	

Comment: Items 159505 and 159510 are canceled with reference to item 158880. The “viz.” listing for toilet bowls or toilet tanks in item 158880 is amended accordingly. Note, item 159506 is canceled and reestablished as new Note, item 158883; however, as modified, the new Note reads, “Also applies on complement of toilet or bidet seats when shipped with toilet bowls.” Note, item 159511 is canceled with no further application.

Contact: Adam C. Mercer Telephone — (571) 527-2698 mercer@nmfta.org

SUBJECT 33 — DOCKET 2022-2 — APPROVED AS DOCKETED

Item	Description	Class
	ELECTRICAL EQUIPMENT GROUP: subject to item 60500	
62802	NOTE—No Change.	
62860	Recorders or Players, tape, NOI, separate or combined, with or without equipment of loudspeakers in same or separate packages, see Note, item 62862, in boxes or ⇒Package 829 ..No Change	
62862	NOTE—Necessary equipment of loudspeakers shipped in separate packages from recorder or player may be shipped ⇒in boxes.	
63035	Sets, radio, and related articles, see Note, item 62802, viz.: Amplifiers, Preamplifiers, Receivers or Tuners, radio, separate or combined; Players or Recorders, compact disc (CD), digital videodisc (DVD), videocassette (VCR) or videodisc; Radios or Clock Radios, NOI; Radios or Clock Radios and Phonographs or Tape Recorders or Players combined; ⇒In boxes or Packages 829, 979, 2320 or 2396.....No Change	

Package 1018

⇒Cancel; no further application.

Comment: Package 1018 is canceled with no further application, and references to it are removed from items 62860 and 63035.

Contact: Erin N. Topper Telephone — (703) 838-8856 topper@nmfta.org

SUBJECT 34 — DOCKET 2022-2 — APPROVED AS DOCKETED

Item 225, Definition of Pails, is amended as follows:

ITEM 225

DEFINITION OF ⇒OR SPECIFICATIONS FOR PAILS

Pails are containers with ⇒removable heads or covers, with or without bails or handles (see Note), without bilge, and must be made of plastic, metal or fiberboard. ⇒Pails have a volumetric capacity between 3.79 and 45.42 liters (1 and 12 gallons). For detailed construction requirements of such containers, see Items 258, 260, 291 and 292.

Note—A bail is a handle extending completely across the top of a container and attached to the sides.

Comment: Item 225 is updated to specify that pails have removable heads or covers and to provide capacity specifications. The title is also updated.

Contact: Erin N. Topper Telephone — (703) 838-8856 topper@nmfta.org

SUBJECT 35 — DOCKET 2022-2 — APPROVED AS DOCKETED

Item	Description	Class
56290	Decorations, Notions or Novelties , see Notes, items 56291 and 56292, viz.: ⇒ Decorations or Ornaments , Christmas tree or holiday, NOI; [Other Articles Listed—No Change.] In boxes, subject to Item 170 and having a density in pounds per cubic foot of: Subs 1-11 No Change.	
56291	NOTE—No Change.	
56292	NOTE—No Change.	
56293	NOTE—⇒Cancel; no further application.	
56294	NOTE—No Change.	
56295	NOTE—No Change.	
86500	GLASS: see Notes, items ⇒86512 and 86516	
86512	NOTE—No Change.	
86516	NOTE—No Change.	
86522	NOTE—⇒Cancel; no further application.	
	VEHICLES, OTHER THAN SELF-PROPELLED: subject to item 188500	
189220	Kits , trailer, house trailer type, completely KD, ⇒in packages.....No Change	

Comment: Notes, items 56293 and 86522 are canceled with no further application. The exception that wheels may be shipped loose is removed from item 189220.

Contact: Erin N. Topper Telephone — (703) 838-8856 topper@nmfta.org

SUBJECT 36 — DOCKET 2022-2 — APPROVED AS DOCKETED

Item	Description	Class
	CEMENT GROUP: subject to item 42100	
42130	Cement , hydraulic, masonry, mortar, natural or Portland, ⇒in bags or drumsNo Change	
	CHEMICALS GROUP: subject to item 42600	
	Potassium (Potash): subject to item 45640	
45680	Bicarbonate:	
Sub 1	In bulk in drums, ⇒in metal cans in boxes, or in Package 2183	No Change
Sub 2	⇒In inner containers in boxes.....	No Change
45720	Carbonate (Pearlash):	
Sub 1	Other than crude:	
Sub 2	⇒In inner containers in boxes.....	No Change
Sub 3	In bulk in drums, in bags with waterproof lining or in Packages 27 or 2183	No Change
Sub 4	Crude, in bulk in drums	No Change
50060	Compounds , ammonia, or Ammonia , cleaning, liquid, other than corrosive materials, ⇒in inner containers in boxes, or in bulk in drums	No Change
50225	Compounds , ice antislipping and ice melting, dry, ⇒in bags, boxes or drums	No Change

SUBJECT 36 — DOCKET 2022-2 — APPROVED AS DOCKETED — Concluded

Item	Description	Class
	DAIRY PRODUCTS GROUP: subject to item 55360	
55660	Milk or Cream , NOI, ⇨in inner containers in boxes.....	No Change
	DRUGS, MEDICINES, TOILET PREPARATIONS OR PERSONAL CARE PRODUCTS GROUP: subject to item 58500	
58920	Lard , benzoinated, ⇨in inner containers in boxes	No Change
68140	⊕ Fertilizing Compounds (Manufactured Fertilizers) , NOI, see ⇨Note, item 68144:	
Sub 1	Dry:	
Sub 2	⇨in inner containers in boxes, subject to Item 170 and having a density in pounds per cubic foot of:	
Sub 3	Less than 20	No Change
Sub 4	20 or greater.....	No Change
Sub 5	⇨In bulk in bags, boxes, drums or Package 2435.....	No Change
Sub 6	Liquid, in boxes, drums or Packages 2399 or 2500.....	No Change
68142	NOTE—⇨Cancel; no further application.	
68144	NOTE—No Change.	
	FISH GROUP: subject to item 69700	
69750	Crab or Lobster Meat , ⇨in inner containers in boxes	No Change

Comment: Various minimum packaging requirements are amended as indicated above.

Contact: Erin N. Topper Telephone — (703) 838-8856 topper@nmfta.org

SUBJECT 37 — DOCKET 2022-2 — APPROVED AS DOCKETED

Item	Description	Class
	FOODSTUFFS GROUP: subject to item 72000	
73810	Malt Extract , liquid:	
Sub 1	⇨In glass inner containers in boxes.....	No Change
Sub 2	⇨In inner containers other than glass in boxes, or in bulk in drums	No Change
73820	Malt Extract , other than liquid, Malt Powder (Dehydrated Malt Syrup) , or Maltose (Malt Sugar) :	
Sub 1	⇨In glass or earthenware inner containers in boxes.....	No Change
Sub 2	⇨In bulk in bags, boxes or drums, or in inner containers other than glass or earthenware in boxes	No Change
73840	Meat, Fruit or Vegetable Substitutes , processed from vegetable or soya bean products, peanuts, grain products or seasoning:	
Sub 1	In inner containers, other than glass or metal inner containers, in boxes	No Change
Sub 2	In bulk in bags, ⇨in glass or metal inner containers in boxes, or in Packages 510, 1000 or 2231	No Change
75490	Yeast , liquid, ⇨in inner containers in boxes, or in bulk in drums.....	No Change
	GRAIN PRODUCTS GROUP: subject to item 89300	
89330	Barley , pearled, ⇨in inner containers in boxes, or in bulk in bags or drums	No Change
89370	Bran , NOI, ⇨in inner containers in boxes, or in bulk in bags or drums ..	No Change

SUBJECT 37 — DOCKET 2022-2 — APPROVED AS DOCKETED — Concluded

Item	Description	Class
111820	Lubricant , grease-binder (Lubricating Grease , other than petroleum lubricating grease, combined with fiber, not oiled waste), ⇨in inner containers in boxes, or in bulk in drumsNo Change	
	METALS GROUP: subject to item 135300	
136040	Quicksilver (Metallic Mercury) , ⇨in inner containers in boxesNo Change	
138360	Mordants , NOI, ⇨in inner containers in boxes, or in bulk in drumsNo Change	
138620	Mucilage:	
Sub 1	⇨In inner containers in boxesNo Change	
Sub 2	In bulk in drumsNo Change	

Comment: Various minimum packaging requirements are amended as indicated above.

Contact: Erin N. Topper Telephone — (703) 838-8856 topper@nmfta.org

SUBJECT 38 — DOCKET 2022-2 — APPROVED AS DOCKETED

Item	Description	Class
	OILS, OTHER THAN PETROLEUM: subject to item 144600	
144700	Castor , NOI:	
Sub 1	⇨In inner containers in boxesNo Change	
Sub 2	In ⇨bulk in boxes or drumsNo Change	
	PAINTS GROUP: subject to item 149500	
150110	Putty , ⇨in inner containers in boxes, or in bulk in drums.....No Change	
	PESTICIDES GROUP: subject to item 155000	
155060	Soda Ash and Sulfur , fused, ⇨in inner containers in boxes, or in bulk in drums.....No Change	
169340	Rennet Extract , liquid:	
Sub 1	⇨In inner containers in boxes, other than as specified in Note, item 169342.....No Change	
Sub 2	In inner containers in boxes, see Note, item 169342, or in bulk in drumsNo Change	
169342	NOTE—Applies only when plastic container is of 5 gallon or greater capacity.	
176540	Sizing , NOI, ⇨in inner containers in boxes, or in bulk in drums, pails or Packages 2440 or 2521; also dry, ⇨in bulk in bags or Package 1457.....No Change	
178720	Starch , arrowroot:	
Sub 1	⇨In inner containers in boxesNo Change	
Sub 2	In bulk in bags or drumsNo Change	
178760	Starch , NOI:	
Sub 1	⇨In inner containers in boxesNo Change	
Sub 2	⇨In bulk in bags, boxes, drums, pails or Package 2445No Change	

SUBJECT 38 — DOCKET 2022-2 — APPROVED AS DOCKETED — Concluded

Item	Description	Class
178780	Starch Substitutes , inedible, consisting of a physical mixture of starch made from grain or flour made from grain and chemical constituents, the chemical content not to exceed two percent:	
Sub 1	⇒In inner containers in boxes	No Change
Sub 2	⇒In bulk in bags, boxes, drums or pails.....	No Change
	WAX: subject to item 196560	
196800	Sealing , NOI, ⇒in inner containers in boxes, or in bulk in ⇒drums.....	No Change

Comment: Various minimum packaging requirements are amended as indicated above.

Contact: Erin N. Topper Telephone — (703) 838-8856 topper@nmfta.org

SUBJECT 39 — DOCKET 2022-2 — APPROVED AS DOCKETED

Item	Description	Class
	ALLOYS: subject to item 12700	
12780	⊗ Calcium-manganese-silicon , etc.....	⇒Cancel; see item 44515
	AMMUNITION, NOT EXPLOSIVE, GROUP: subject to item 14000	
14160	⊗ Dummy Charges (Dummy Cartridges) , etc	⇒Cancel; see item 45322
	ASBESTOS: subject to item 14600	
14700	⊗ Crude , etc.....	⇒Cancel; see item 45322
14770	⊗ Fiber , etc	⇒Cancel; see item 45322
	CHEMICALS GROUP: subject to item 42600	
44515	⊗ Flammable Solid, Spontaneously Combustible or Dangerous When Wet Materials , NOI, see Note, item 44516, in U.S. DOT-authorized packaging:	
Sub 1	Offered for transportation as a Hazard Class 4, Division 4.3:	
Sub 2	In Packing Group I	110
Sub 3	In Packing Group II.....	100
Sub 4	In Packing Group III.....	92.5
Sub 5	Offered for transportation as a Hazard Class 4, Division 4.2:	
Sub 6	In Packing Group I	150
Sub 7	In Packing Group II.....	92.5
Sub 8	In Packing Group III.....	85
Sub 9	Offered for transportation as a Hazard Class 4, Division 4.1:	
Sub 10	In Packing Group I	125
Sub 11	In Packing Group II.....	85
Sub 12	In Packing Group III.....	77.5
44516	NOTE—No Change.	

SUBJECT 39 — DOCKET 2022-2 — APPROVED AS DOCKETED — Concluded

Item	Description	Class
	CHEMICALS GROUP: subject to item 42600	
45322	⊗ Miscellaneous Hazardous Materials , NOI, including Environmentally Hazardous Substances , NOI, or Other Regulated Substances , NOI, see Notes, items 45323 and 45324, in U.S. DOT-authorized packaging, subject to Item 170 and having a density in pounds per cubic foot of:	
Sub 1	Less than 20	100
Sub 2	20 but less than 30	70
Sub 3	30 or greater.....	60
45323	NOTE—No Change.	
45324	NOTE—No Change.	

Comment: Item 12780 is canceled with reference to item 44515, and items 14160, 14700 and 14770 are canceled with reference to item 45322.

Contact: Lisa K. O'Donnell Telephone — (703) 838-1838 odonnell@nmfta.org

SUBJECT 40 — DOCKET 2022-2 — APPROVED AS DOCKETED

Item	Description	Class
⇒169270	Refrigerants , NOI, other than gas and not required by the U.S. Department of Transportation to bear a Hazard Class or Hazard Division label or placard, see Note, item 169271, in inner containers in boxes, or in cylinders or drums, see Note, item 169272.....	No Change
⇒169271 (NEW)	NOTE—Does not apply on materials regulated by the U.S. Department of Transportation as hazardous and required to bear a Hazard Class or Hazard Division label or placard. For classes applicable to such hazardous materials, see provisions elsewhere in this Classification.	
169272	NOTE—No Change.	

Comment: Item 169270 is amended to restrict its application to materials not required by the DOT to bear a Hazard Class or Hazard Division label or placard. New Note, item 169271 is established to clarify the item's application and to direct the Classification user to other items for classes applicable to such hazardous materials.

Contact: Ashley L. Gencarelli Telephone — (703) 838-1809 gencarelli@nmfta.org

SUBJECT 41 — DOCKET 2022-2 — APPROVED AS DOCKETED

The following numbered packages are canceled and reference(s) to them in individual item descriptions are removed:

1298	1361	1451	2310
1320	1399	2135	2419
1329	1403	2184	
1346	1439	2207	

Contact: Erin N. Topper Telephone — (703) 838-8856 topper@nmfta.org

SUBJECT 42 — DOCKET 2022-2 — APPROVED AS DOCKETED

The following numbered packages are canceled and reference(s) to them in individual item descriptions are removed:

1467	2010	2041	2047
2005	2012	2044	2052
2006	2013	2045	2055
2008	2025	2046	2056

Contact: Erin N. Topper Telephone — (703) 838-8856 topper@nmfta.org

SUBJECT 43 — DOCKET 2022-2 — APPROVED AS DOCKETED

The following items are canceled as obsolete:

179940	183330	184530	184670
179960	184210	184540	185240
180060	184310	184570	186300
183290	184370	184610	186340

Contact: Ashley L. Gencarelli Telephone — (703) 838-1809 gencarelli@nmfta.org

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SUBJECT 44 — DOCKET 2022-2 — APPROVED AS DOCKETED

The following items are canceled as obsolete:

190420	194760	195430	195780
192420	194780	195480	195920
192775	194840	195540	195925
192810	194940	195560	195950
194280	195110	195580	
194440	195130	195640	
194580	195210	195740	

Contact: Larissa A. Franklin Telephone — (703) 838-1824 franklin@nmfta.org

SUBJECT 45 — DOCKET 2022-2 — APPROVED AS DOCKETED

The following items are canceled as obsolete:

195980	196320	199290	200900
196020	196340	200010	200960
196040	197599	200520	
196130	198460	200660	

Contact: Adam C. Mercer Telephone — (571) 527-2698 mercer@nmfta.org
