

SUBJECT 31

SUBJECT 31: Coolers Group

Re: Coolers Group

Contact: Lanae Peterson

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Proponent: Freight Classification Development Council

Quick View

The Quick View feature is not intended to replace contextual information within this document. To understand the potential impact of the recommended changes shown here, please read the full proposal.

Subject 31: Coolers Group

Quick View: Six items in the Coolers Group are canceled with reference to a new item, which would provide a “viz.” format, and classes based on the FCDC’s 13-sub density scale.

- Note, item 53002, amended to change the structure of the existing record
- Two Notes canceled with no further application
- Six Notes canceled and reestablished attendant to the new item

Transportation Characteristics Present:

- Handling Yes No Stowability Yes No Liability Yes No Density Yes No

Provisions based on:

- FCDC’s 13-sub density scale

SUBJECT 31

Present Classification Provisions

Item	Description	Class
	COOLERS GROUP: subject to item 53000	
53002	NOTE—The provisions in items 53010 through 53220 apply regardless of the nature of the insulating medium used but will not apply when the primary body structure is comprised of foam, cellular, expanded or sponge rubber or plastic.	
53010	Cabinets or Freezers , ice cream, chest type, with mechanical cooling or freezing apparatus and complement of lids or covers, see Note, item 53011, in boxes or crates.....	125
53011	NOTE—Applies on cabinets or freezers designed or intended to store or display ice cream or other frozen desserts, such as custard, yogurt, gelato or sorbet, and are so represented for sale.	
53020	Coolers , draft beer dispensing (Kegeators), see Note, item 53021, other than hand portable, with or without mechanical cooling or freezing apparatus, drainboards or faucets (taps), in boxes, crates or Package 2457	175
53021	NOTE—Applies on coolers that dispense beer or other beverages from kegs.	
53025	Coolers, Iceboxes or Refrigerators , NOI, without mechanical cooling or freezing apparatus, see Note, item 53026, in boxes, crates or Package 107, 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
53026	NOTE—Also applies on Cooling or Freezing Rooms, or Cooling or Freezing Room Panels or Wall Sections , without mechanical cooling or freezing apparatus.	
53030	Coolers or Refrigerators , plastic, with or without metal lining, thermoelectric type, with power supply cord, without compressors or coils, hand portable, see Note, item 53031, in boxes	110
53031	NOTE—Applies only on plastic insulated Coolers or Coolers and Heaters combined , which utilize a thermoelectric module to provide refrigeration or heating. Provisions do not apply on portable units which utilize a compressor and cooling coils.	

SUBJECT 31

Present Classification Provisions—Concluded

Item	Description	Class
	COOLERS GROUP: subject to item 53000	
53160	Ice Stations, Ice Merchandisers or Ice Vending Machines, see Note, item 53161, in boxes, crates or Packages 107 or 2199, subject to Item 170 and having a density in pounds per cubic foot of:	
Sub 1	Less than 9	200
Sub 2	9 or greater	100
53161	NOTE—Applies on articles equipped with cooling or freezing apparatus for storing or dispensing ice, but does not apply on units capable of producing ice. For provisions applicable to ice making machines, see item 123550.	
53180	Refrigerators or Freezers, NOI, with mechanical cooling or freezing apparatus, see Notes, items 53181, 53182 and 53183, in boxes, crates or Packages 107, 147, 178, 1012, 1019, 1024, 1056, 1082, 1215, 1426, 2262, 2408, 2422, 2424, 2427, 2461, 2482, 2487, 2492, 2503, 2531 or 2538.....	150
53181	NOTE—Applies on the articles named, equipped with mechanical cooling or freezing apparatus, whether shipped installed in or attached to the articles or in separate packages.	
53182	NOTE—Also applies on Cooling or Freezing Rooms, or Cooling or Freezing Room Panels or Wall Sections, with mechanical cooling or freezing apparatus.	
53183	NOTE—Also applies on Refrigerators and Ranges, Ovens or Sinks combined.	

Proposed Classification Provisions

Item	Description	Class
	COOLERS GROUP: subject to item 53000	
53002	NOTE—The provisions in items ⇒A-NEW through 53145 apply regardless of the nature of the insulating medium used but will not apply when the primary body structure is comprised of foam, cellular, expanded or sponge rubber or plastic.	
53010	Cabinets or Freezers, ice cream, chest type, with mechanical cooling or freezing apparatus and complement of lids or covers, etc.....	⇒Cancel; see item A-NEW
53011	NOTE—⇒Cancel; see item B-NEW.	
53020	Coolers, draft beer dispensing (Kegeators), see Note, item 53021, other than hand portable, with or without mechanical cooling or freezing apparatus, drainboards or faucets (taps), etc	⇒Cancel; see item A-NEW
53021	NOTE—⇒Cancel; see item C-NEW.	

SUBJECT 31

Proposed Classification Provisions—Continued

Item	Description	Class
53025	<p>COOLERS GROUP: subject to item 53000 Coolers, Iceboxes or Refrigerators, NOI, without mechanical cooling or freezing apparatus, etc</p>	⇒Cancel; see item A-NEW
53026	NOTE—⇒Cancel; see item D-NEW.	
53030	<p>Coolers or Refrigerators, plastic, with or without metal lining, thermoelectric type, with power supply cord, without compressors or coils, hand portable, etc</p>	⇒Cancel; see item A-NEW
53031	NOTE—⇒Cancel; see item E-NEW.	
53160	<p>Ice Stations, Ice Merchandisers or Ice Vending Machines, etc</p>	⇒Cancel; see item A-NEW
53161	NOTE—⇒Cancel; see item F-NEW.	
53180	<p>Refrigerators or Freezers, NOI, with mechanical cooling or freezing apparatus, etc</p>	⇒Cancel; see item A-NEW
53181	NOTE—⇒Cancel; no further application.	
53182	NOTE—⇒Cancel; no further application.	
53183	NOTE—⇒Cancel; see item G-NEW.	

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SUBJECT 31

Proposed Classification Provisions—Continued

Item	Description	Class																																							
	COOLERS GROUP: subject to item 53000																																								
⇒A-NEW	<p>Coolers, Cooling Boxes, Cooling Rooms or Refrigerators, or Parts thereof, viz.:</p> <p>Cabinets or Freezers, ice cream, chest type, with mechanical cooling or freezing apparatus and complement of lids or covers, see Note, item B-NEW, in boxes or crates;</p> <p>Coolers, draft beer dispensing (Kegeators), see Note, item C-NEW, other than hand portable, with or without mechanical cooling or freezing apparatus, drainboards or faucets (taps), in boxes, crates or Package 2457;</p> <p>Coolers or Iceboxes NOI, see Note, item D-NEW, in boxes, crates or Package 107;</p> <p>Coolers or Refrigerators, plastic, with or without metal lining, thermoelectric type, with power supply cord, without compressors or coils, hand portable, see Note, item E-NEW, in boxes;</p> <p>Ice Stations, Ice Merchandisers or Ice Vending Machines, see Note, item F-NEW, in boxes, crates or Packages 107 or 2199;</p> <p>Refrigerators or Freezers, NOI, see Note, item G-NEW, in boxes, crates or Packages 107, 147, 178, 1012, 1019, 1024, 1056, 1082, 1215, 1426, 2262, 2408, 2422, 2424, 2427, 2461, 2482, 2487, 2492, 2503, 2531 or 2538;</p> <p>Subject to Item 170 and having a density in pounds per cubic foot of:</p> <table border="0"> <tr><td>Sub 1</td><td>Less than 1</td><td>400</td></tr> <tr><td>Sub 2</td><td>1 but less than 2.....</td><td>300</td></tr> <tr><td>Sub 3</td><td>2 but less than 4.....</td><td>250</td></tr> <tr><td>Sub 4</td><td>4 but less than 6.....</td><td>175</td></tr> <tr><td>Sub 5</td><td>6 but less than 8.....</td><td>125</td></tr> <tr><td>Sub 6</td><td>8 but less than 10.....</td><td>100</td></tr> <tr><td>Sub 7</td><td>10 but less than 12.....</td><td>92.5</td></tr> <tr><td>Sub 8</td><td>12 but less than 15.....</td><td>85</td></tr> <tr><td>Sub 9</td><td>15 but less than 22.5.....</td><td>70</td></tr> <tr><td>Sub 10</td><td>22.5 but less than 30.....</td><td>65</td></tr> <tr><td>Sub 11</td><td>30 but less than 35.....</td><td>60</td></tr> <tr><td>Sub 12</td><td>35 but less than 50.....</td><td>55</td></tr> <tr><td>Sub 13</td><td>50 or greater</td><td>50</td></tr> </table>	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 but less than 35.....	60	Sub 12	35 but less than 50.....	55	Sub 13	50 or greater	50	
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⇒G-NEW	NOTE—Also applies on Refrigerators and Ranges, Ovens or Sinks combined.	

Analysis

Introduction

Six items in the Coolers Group, as shown in the Present Classification Provisions herein, name particular types of cooling apparatus, and these provisions can be difficult to interpret, apply, or verify.

Transportation Characteristics

Handling, Stowability, and Liability—There have been no reports of unusual or significant handling, stowability, or liability issues. Therefore, density has been identified as the primary transportation characteristic.

Conclusion

Based on the foregoing analysis, the involved articles do not present any unusual or significant handling, stowing, or liability issues, and density has been determined to be the primary transportation characteristic.

Therefore, six items subject to the Coolers Group would be canceled with reference to a new item, naming “Coolers, Cooling Boxes, Cooling Rooms or Refrigerators, or Parts thereof” with a “viz.” format. The new item would provide classes predicated on the FCDC’s standard 13-subprovision density scale²⁸.

Additionally, Note, item 53002, would be amended to change the structure of the existing record. Two Notes would be canceled with no further application, and six Notes would be canceled and reestablished as new Notes attendant to the new item to clarify the application of the articles within the “viz.”

The FCDC’s Packaging Development Manager has reviewed the proposed minimum packaging requirements and determined they are appropriate for the LTL environment.

²⁸ The FCDC’s standard 13-subprovision density scale includes reference to Item (Rule) 170, the inadvertence clause.