SUBJECT 8

Re: Washers; Gaskets; or Packing Devices, Forms or Shapes, other than packaging

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Proponent: Freight Classification Development Council

Present Classification Provisions

Item	Description	Class		
194000	WASHERS; GASKETS; OR PACKING DEVICES, FORMS OR SHAPES, OTHER THAN PACKAGING:			
194020	Felt, in bags, bales, boxes, drums or Packages 1241 or 1273	100		
194050	Gaskets or Rings, plumbing fixture sealing or setting, wax or wax compound, with or without plastic flanges, with or without brass			
	fittings necessary for installation, in boxes	70		
194060	Lead, in boxes or drums	70		
194080	Mica, in boxes or drums	.100		
194090	Seals or Washers, packing, uncured rubber or asphalt compound, in boxes	60		
194100	Silver-plated, in boxes or drums			
194120	Washers; Gaskets; or Packing Devices, Forms or Shapes, other than	. 100		
17 1120	packaging; NOI, in bags, boxes or crates, or in wrapped rolls			
	secured on lift truck skids or pallets, 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 1	0 22.5 but less than 30	. 65		
Sub 1	1 30 or greater	. 60		
194160	Washers or Gaskets, iron or steel, plain, galvanized, japanned, painted			
	or tinned, or coated with brass, bronze, cadmium, copper, lead			
	or zinc, in bags, boxes or drums	. 50		
Proposed Classification Provisions				
194000 WASHERS; GASKETS; OR PACKING DEVICES, FORMS OR SHAPES,				

OTHER THAN PACKAGING:

Cancel; no

further application

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Proposed Classification Provisions — Concluded

Item	Description	Class	
WASHERS; GASKETS; OR PACKING DEVICES, FORMS OR SHAPES, OTHER THAN PACKAGING: subject to item 194000			
194020	Felt, etc		
194050	Caskate as Pings plumbing fixture sogling or setting way or way	item 194120	
194030	Gaskets or Rings, plumbing fixture sealing or setting, wax or wax compound, with or without plastic flanges, with or without		
	brass fittings necessary for installation, etc		
10.40.40		item 194120	
194060	Lead, etc	item 194120	
194080	Mica, etc		
174000	MICC, OIC	item 194120	
194090	Seals or Washers, packing, uncured rubber or asphalt		
	compound, etc	⇒Cancel; see	
		item 194120	
194100	Silver-plated, etc		
→104100 V	Machara: Caskata ar Basking Davisas Forms or Shanes other than	item 194120	
→194120	Washers; Gaskets; or Packing Devices, Forms or Shapes, other than packaging; 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		
Sub 4	4 but less than 6		
Sub 5	6 but less than 8		
Sub 6 Sub 7	8 but less than 10		
Sub 8	12 but less than 15		
Sub 9	15 but less than 22.5		
Sub 10	22.5 but less than 30		
Sub 11	30 or greater		
194160	Washers or Gaskets, iron or steel, plain, galvanized, japanned,		
	painted or tinned, or coated with brass, bronze, cadmium,		
	copper, lead or zinc, etc	⇒Cancel; see item 194120	

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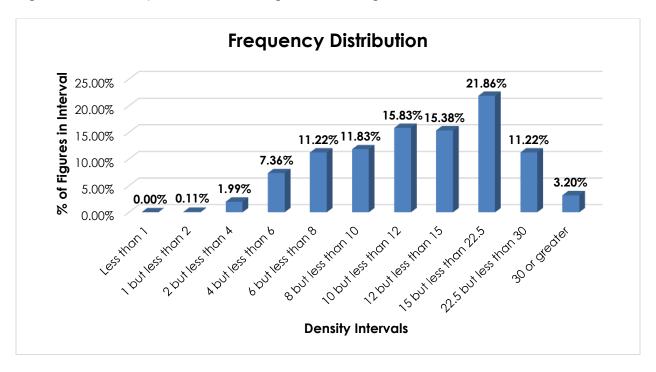
Analysis

Introduction

All of the items in the Washers; Gaskets; or Packing Devices, Forms or Shapes, other than packaging generic heading name particular types of these products, and these provisions can be difficult to interpret, apply or verify. The transportation characteristics below relate to items 194020, 194050, 194060, 194080, 194090, 194100, and 194160, as shown in the Present Classification Provisions herein.

Transportation Characteristics

Density—The information of record includes 3,778 density observations obtained from the FCDC's Density Study¹. The densities range from 0.99 to 150.00 pcf, with an overall average density of 23.68 pcf. As shown in the graph below, the density distribution is left-skewed, but the figures are variably distributed throughout the range.



Handling, **Stowability and Liability**—There have been no reports of unusual or significant handling, stowability or liability issues.

dimensions and/or cube of the shipping unit.

¹ The Density Study is part of an ongoing effort by the FCDC to collect information on actual shipments across all product categories handled by the LTL industry. Carriers that choose to participate in the Study periodically submit shipment data captured through their respective freight auditing programs. The FCDC uses verifiable data points, identified by NMFC item, that include the weight and the

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Conclusion

Based on the foregoing analysis, this proposal would cancel items 194020, 194050, 194060, 194080, 194090, 194100 and 194160 with reference to the full-scale, density-based provisions of item 194120². The generic heading, item 194000, would be canceled with no further application, and the indentation of item 194120 would be adjusted accordingly.

The minimum packaging requirements would ensure that freight is adequately protected and can be handled and stowed in a manner that is reasonably safe and practicable so as to withstand the normal rigors of the less-than-truckload environment.

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² Item 194120 provides the FCDC's standard 11-subprovision density scale, which includes reference to Item (Rule) 170, the inadvertence clause.