



National Motor Freight Classification®

Supplement 4 to NMF 100-AT
(Supplements 1, 2, 3 and 4 contain all changes)

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PARTICIPATING MEMBER INTERSTATE CARRIERS

The following NMFTA member carriers are participants in or licensed to participate in this Classification for interstate, intrastate and foreign commerce under authority of powers of attorney issued to National Motor Freight Traffic Association, Inc., Agent or licenses issued by the National Motor Freight Traffic Association, Inc. The provisions of this Classification are limited to intrastate application within the states where the carrier is authorized to operate.

SCAC	CARRIER NAME and DOMICILE	U.S. DOT Number	MC Number
BRTC	▲Brown Transfer Company, LLC, BC Freightways, d/b/a, Kearney, NE.....	54778	107037
⓪CAZF	Central Arizona Freight, LLC, Phoenix, AZ.....	1103909	454425
⊕★KOTD	King of the Road Logistics, LLC, Houston, TX.....	3414379	1101817
⊕★LBBE	Landstar Blue LLC, Jacksonville, FL.....	3457089	1127248

PARTICIPATING FREIGHT FORWARDER LICENSEES

The following freight forwarders are licensed to participate in this Classification under authority of powers of attorney issued to National Motor Freight Traffic Association, Inc., Agent or licenses issued by the National Motor Freight Traffic Association, Inc.

SCAC	CARRIER NAME and DOMICILE	U.S. DOT Number	FF Number
⊕★ALHF	Aloha Freight Forwarders, TW Logistics, LLC, d/b/a, Compton, CA.....	3352281	FF35495

PARTICIPATING BROKER LICENSEES

The following interstate brokers are licensed to participate in this Classification under authority of powers of attorney issued to National Motor Freight Traffic Association, Inc., Agent or licenses issued by the National Motor Freight Traffic Association, Inc. The participation of each broker named herein is limited, on interstate, intrastate and foreign commerce, to provisions of this Classification applying on the articles and commodities for which the broker is authorized to arrange transportation.

SCAC	BROKER NAME and DOMICILE	U.S. DOT Number	MC or FF Number
⊕★CZBK	Capurro Trucking, Inc, Spark, NV.....	2801956	933525
⊕★FCAC	First (1) Class Above, Frederick P. Lewis Industries, LLC, d/b/a, Rancho Cucamonga, CA.....	3471683	1136501
⊕★NALD	North American Logistics Inc, Bismarck, ND.....	3467890	1134140
⊕★TXBA	Traffix, 673753 Ontario Ltd, d/b/a, Milton, ON, Canada.....	332558	211991

CUMULATIVE LIST OF ITEMS AND NUMBERED PACKAGES IN SUPPLEMENTS

Listed below are items and numbered packages that have been added, amended or brought forward in this supplement and previous supplements.

ITEM	SUP	ITEM	SUP	ITEM	SUP	ITEM	SUP	ITEM	SUP	ITEM	SUP
110-A	4	25887-A	2	37110-A	4	★55191	2	73229-B	2	82501-A	1
183-B	2	26580-A	1	37120-A	4	56530-A	1	73231-A	1	84150-A	4
680-A	1	★27900	2	37550-A	4	★56545	1	73232-B	2	84180-A	4
15520-A	2	★27901	2	39220-A	1	56714-A	1	73233-B	2	84181-A	4
15522-A	2	27950-A	2	40085-A	1	57830-A	1	73235-B	2	84182-A	4
15523-A	2	27960-A	2	42604-B	2	★57831	1	73236-B	2	84260-A	4
15524-A	2	27961-A	2	44155-A	2	★57832	1	73237-B	2	84261-A	4
15525-A	2	27970-A	2	44156-A	2	57940-A	4	73238-A	1	★84262	4
17050-A	2	27971-A	2	44210-A	4	58320-A	1	73250-A	2	86310-A	2
★17051	2	28900-A	2	44515-A	2	58322-A	1	★73450	2	★89790	2
17052-A	2	28920-A	2	44516-A	2	61270-A	4	73480-A	2	★89795	2
17053-A	2	29030-A	2	45463-A	1	★61450	4	★73570	1	★89796	2
★17810	4	29031-A	2	45464-A	1	★61451	4	73960-A	1	89800-A	2
★17811	4	29032-A	2	★46047	2	★61452	4	★73990	1	89803-A	2
18700-A	2	29033-A	2	★46048	2	★61453	4	★74035	1	89804-A	2
18720-A	2	29205-A	2	47760-A	1	★61454	4	★74095	2	89805-A	2
18850-A	4	29240-A	2	47765-A	1	★61455	4	74250-A	2	89810-A	2
18852-A	4	29242-A	2	47767-A	1	61480-A	4	74251-A	2	89813-A	2
22060-A	4	29250-A	2	47770-A	1	61482-A	4	74300-A	2	89816-A	2
23700-A	2	29285-A	2	47776-A	1	61700-A	4	★74310	2	89818-A	2
23701-A	2	29286-A	2	47800-A	1	61701-A	4	★74495	2	96740-A	4
24540-A	2	29287-A	2	47802-A	1	61840-A	1	74820-A	2	100241-A	1
24542-A	2	29288-A	2	47810-A	1	62285-A	2	74821-A	2	100244-A	1
24544-A	2	29400-A	2	47820-A	1	63150-A	4	74880-A	1	100245-A	1
★24650	2	29760-A	2	47830-A	1	63151-A	4	74881-A	1	100250-A	1
★24651	2	★29785	2	47840-A	1	63360-A	4	75150-A	2	100251-A	1
★24652	2	★29786	2	49795-A	1	72190-A	2	75180-A	2	104030-A	4
24660-A	2	29820-A	2	49797-A	1	★72510	2	★75400	2	104032-A	4
24662-A	2	29840-A	2	49880-A	1	★72511	2	75895-A	4	★104033	4
24663-A	2	★29860	2	49881-A	1	★72560	2	75897-A	4	104880-A	4
24665-A	2	34265-A	2	49885-A	1	★72561	2	75925-A	4	★104881	4
24666-A	2	34266-A	2	49886-A	1	72780-A	2	75926-A	4	106340-A	4
★24670	2	34267-A	2	49900-A	4	72910-A	1	75928-A	4	106341-A	4
★24671	2	34282-C	4	49905-A	4	72911-A	1	79220-A	4	106342-A	4
25000-A	2	34330-A	2	49906-A	4	72912-A	1	79275-A	2	106840-A	4
25095-A	2	34400-A	2	49910-A	4	72914-A	1	79277-A	2	111655-A	1
25230-A	2	34500-B	4	★49911	4	72916-A	1	79278-A	2	114145-A	1
25232-A	2	34830-A	4	49920-A	4	72917-A	1	79920-A	2	115840-A	4
25860-A	2	35040-A	1	50227-A	4	72918-A	1	79930-A	2	115841-A	4
25861-A	2	35042-A	1	50228-A	4	72930-A	1	80240-A	4	116030-A	4
25863-A	2	35043-A	1	★50229	4	72932-A	1	80250-A	4	116031-A	4
25864-A	2	35044-A	1	50312-A	1	★72935	1	80270-A	4	116033-A	4
25865-A	2	★35085	1	50313-A	1	72950-A	1	80276-A	4	116034-A	4
25866-A	2	★35086	1	★50314	1	★72960	1	81550-A	1	116035-A	4
25867-A	2	★35087	1	50810-A	2	★72961	1	★82250	2	116036-A	4
25868-A	2	35343-A	4	★51130	2	★72970	1	★82251	2	116037-A	4
25869-A	2	35345-A	4	53020-A	1	73200-A	2	82270-A	1	★116038	4
25870-A	2	35350-A	4	★53021	1	73227-B	2	82271-A	1	118100-A	1
25885-A	2	35500-A	4	55190-A	2	73228-B	2	82500-A	1	★118101	1

Only participants in the NMFC at the time the transportation occurs may use the provisions herein.
For explanation of abbreviations and reference marks, see last page of this Supplement. ©NMFTA 2020

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Listed below are items and numbered packages that have been added, amended or brought forward in this supplement and previous supplements.

ITEM	SUP	ITEM	SUP	ITEM	SUP	ITEM	SUP	ITEM	SUP	PACKAGE	SUP
123310-A	4	★134711	1	155053-A	2	★164075	2	★183140	1	2148	4
123315-A	4	★134712	1	★155054	2	★164076	2	★183141	1	2246	4
123316-A	4	134780-A	1	156641-A	4	★164077	2	★183160	1	2276	1
123317-A	4	134800-A	1	156960-A	1	170650-A	1	★183161	1	2285	1
★123650	4	141800-A	2	158260-A	1	170652-A	1	★183170	1	2382	2
★123651	4	141820-A	2	158261-A	1	170653-A	1	★183171	1	2535	4
★123652	4	150970-A	1	★158262	1	171880-A	1	185910-A	4	60F	4
134400-A	1	150971-A	1	★158263	1	171884-A	1	★195720	1	83F	4
134412-A	1	153030-A	1	★158264	1	★172460	1	★195721	1	96F	4
134414-A	1	153032-A	1	★158265	1	★172461	1	196000-A	1	99F	4
134472-A	1	153040-A	1	★158266	1	★172462	1	196001-A	1	112F	4
134640-A	1	153042-A	1	★161130	4	★172463	1	PACKAGE SUP		153F	1
134660-A	1	154360-A	4	★161131	4	★172470	1	107	1		
134662-A	1	155050-A	2	★161132	4	★183100	1	592	1		
134680-A	1	155051-A	2	164070-A	2	★183120	1	757	1		
★134710	1	155052-A	2	164072-A	2	★183121	1	2050	4		

INDEX TO ARTICLES

Article	Item	Article	Item	Article	Item
A		Compound(s): (Cont'd)		Masking Tape, paper, with adhesive 154360	
©Air Conditioners, automobile	17810	ⒶWater treating, industrial process, not required by DOT to bear a Hazard Class or Hazard Division label	50227	ⒷMittens:	
ⒷAmusement Rides or Riding Devices, coin or currency operated	84180	ⒷWater treating, industrial process, other than toxic or corrosive	50227	ⒷFur	49900
ⒶAmusement Rides or Riding Devices, coin- or currency-operated	84180	ⒶControllers, electrical, NOI, including Motor Controllers	61450	ⒷHanging on racks or stands	49905
Anchors:		ⒷControllers, electrical, NOI, other than plastic	61480	ⒷNOI	49910
ⒷBuilding	104030	Coolers:		ⒷWorkmen's	49920
ⒶBuilding, iron or steel	104030	ⒶUnit, commercial or institutional	123650	ⒶMittens, NOI	49910
ⒷGuy	104030	ⒷCyanides, crude, NOI, other than toxic or poison	44210	ⒶModel Railroad Equipment	84260
ⒶGuy, iron or steel	104030	ⒷCyanogen Salts, crude, NOI, other than toxic or poison	44210	ⒶMotor Controllers, electrical	61450
ⒷMast	104030	D		P	
ⒶMast or pole, iron or steel	104030	Devices:		ⒷAir conditioner, automobile	
ⒷPole	104030	ⒷRiding, amusement, coin or currency operated	84180	ⒸCash register, NOI	
ⒷSmoke stack	104030	ⒶRiding, amusement, coin- or currency-operated	84180	ⒷElectrical controller, NOI, other than plastic	
ⒶSmokestack, iron or steel	104030	E		ⒷGlove	
B		Equipment:		ⒷHeater, automobile	
Base(s):		ⒶModel railroad	84260	ⒷMitten	
ⒷFlag pole, concrete	22060	ⒶToy railroad	84260	ⒶPoint-of-Sale (POS) system, NOI	
ⒶFlagpole, concrete	22060	ⒷToy train, electric, consisting of locomotives, cars and tracks, metal or metal and plastic	84150	ⒷWindshield heater, automobile	
ⒷPole, rubber	156641	F		ⒶPoint-of-Sale (POS) Systems	
ⒷSign, concrete	22060	Filing Cabinets, NOI, metal or wood		ⒶSign, channel iron, without bases	
ⒷSign, iron or steel	106840	ⒶFiling Cabinets, NOI, metal or wood		ⒶSign, NOI	
ⒶSign post or pole, NOI	161130	Forms:		ⒶPOS Systems	
ⒶSign post or pole, solid rubber	156641	ⒷConcrete retaining, sign or lamp post base, taper sided, sheet steel	75895	Posts:	
ⒷSign, rubber	156641	G		ⒶSign, channel iron, without bases	
ⒸBattery Chargers	61700	Games:		ⒷSign, iron or steel	
Blanks:		ⒷCoin or currency operated, NOI	84180	ⒶSign, NOI	
ⒷLens, optical	57940	ⒶCoin- or currency-operated, NOI	84180	Registers:	
ⒶOptical lens, NOI	57940	Gloves:		ⒶCash	
Blinds:		ⒷFur	49900	ⒷCash, NOI	
ⒷDoor, exterior, wood	37550	ⒷHanging on racks or stands	49905	Rides or Riding Devices, amusement, coin or currency operated	
ⒶExterior	35350	ⒷWorkmen's	49920	ⒷRides or Riding Devices, amusement, coin- or currency-operated	
ⒷWindow, exterior, wood	37550	ⒶGuy Anchors, iron or steel	104030	S	
Brackets:		H		Salt(s):	
ⒸSign	161130	Heaters:		ⒷCyanogen, crude, NOI, other than toxic or poison	
C		ⒶAir, automobile, including Windshield Heaters		ⒶSash and Screen combined, foundation ventilator, NOI	
Cabinets:		ⒷAutomobile		ⒷSash and Screen combined, foundation ventilator or shutter, metal	
ⒶFiling, NOI, metal or wood	80240	ⒷWindshield, automobile		ⒷSash and Screen combined, foundation ventilator, plastic	
ⒷFiling, NOI, steel	80250	J		ⒶScreen and Sash combined, foundation ventilator, NOI	
ⒷFiling, NOI, wooden	80270	Joints:		ⒷScreen and Sash combined, foundation ventilator or shutter, metal	
ⒷFiling, steel and fiberboard combined	79220	ⒶConstruction	34830	ⒷScreen and Sash combined, foundation ventilator, plastic	
Cases:		ⒶExpansion, construction	34830	Seals:	
ⒷFiling, NOI, steel	80250	L		ⒶConstruction joint, including expansion joint	
ⒷFiling, NOI, wooden	80270	Lens Blanks, optical, NOI		ⒶSign post or pole, NOI	
ⒷFiling, steel and fiberboard combined	79220	ⒶLens Blanks, optical, NOI		ⒷSign post or standard, iron or steel, other than channel iron; without electrical fittings or signs	
ⒶCash Registers	116030	ⒷCooling, NOI		ⒸSwitchboard	
ⒷCash Registers, NOI	115840	ⒷCooling, used		Shades:	
ⒶCell Phone Chargers	61700	ⒷFreezing, NOI		ⒶExterior	
ⒶCell Phones	62820, 62850	ⒷFreezing, used			
ⒶCellular Telephone Chargers	61700	M			
ⒷChargers, battery	61270	Machinery or Machines:			
ⒶChargers, battery, including Cell Phone Chargers	61700	ⒷCooling, NOI			
Components:		ⒷCooling, used			
ⒶCash register or point-of-sale (POS) system, NOI	116030	ⒷFreezing, NOI			
Compound(s):		ⒷFreezing, used			
ⒶIndustrial process water treating, not required by DOT to bear a Hazard Class or Hazard Division label	50227				
ⒷIndustrial process water treating, other than toxic or corrosive	50227				

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INDEX TO ARTICLES

Article	Item	Article	Item	Article	Item
Shades: (Cont'd)		System(s):		U	
Ⓟ Exterior, vertical rolling, plastic	35343	Ⓜ Point-of-Sale (POS)	116030	Ⓜ Unit Coolers, commercial or institutional	123650
Shutters:		T		V	
Ⓟ Door, exterior, wood	37550	Tape(s):		Ventilators:	
Ⓟ Door, iron or steel	37110	Ⓟ Masking, NOI, paper, gummed	154360	Ⓟ Foundation, metal	35500
Ⓟ Door, steel and aluminum combined	37120	Ⓜ Masking, paper, with adhesive	154360	Ⓜ Foundation, NOI	35500
Ⓟ Door, wood covered with iron or steel or tin plate	37110	Ⓟ Sealing, NOI, paper, gummed	154360	Ⓟ Foundation, plastic	35350
Ⓜ Exterior	35350	Ⓜ Sealing, paper, with adhesive	154360	W	
Ⓟ Exterior, plastic, NOI	35350	Toasters:		Ⓜ Water Treating Compounds, industrial process, not required by DOT to bear a Hazard Class or Hazard Division label	50227
Ⓟ Exterior, roll-up, wooden	34500	Ⓟ Electric	63360	Ⓟ Water Treating Compounds, industrial process, other than toxic or corrosive	50227
Ⓟ Exterior, vertical rolling, plastic	35343	Ⓟ NOI	101420		
Ⓟ Foundation, metal	35500	Ⓜ Toasters, electric	63360		
Ⓟ Window, exterior, wood	37550	Ⓜ Toasters, NOI, other than electric	101420		
Ⓟ Window, iron or steel	37110	Ⓜ Toy Railroad Equipment	84260		
Ⓟ Window, steel and aluminum combined	37120	Ⓟ Toy Train Equipment, electric, consisting of locomotives, cars and tracks, metal or metal and plastic	84150		
Ⓟ Window, wood covered with iron or steel or tin plate	37110	Ⓟ Train Equipment, toy, electric, consisting of locomotives, cars and tracks, metal or metal and plastic	84150		
Standards:					
Ⓟ Sign, iron or steel, other than channel iron	106340				
Ⓟ Sign, NOI, iron	96740				
Ⓞ Switchboards	61450				

RULES

ITEM 110-A

DEFINITIONS AND EXPLANATIONS OF TERMS, PUNCTUATION AND REFERENCES

The following definitions will apply when such terms are used in this Classification or in tariffs governed by this Classification. When different definitions are provided for the same terms in connection with rates, classes, rules or other provisions, such definitions will take precedence.

Sec. 1. 'Carrier,' 'Consignee,' 'Consignor' or 'Shipper' includes the authorized representatives or agents of such 'carrier,' 'consignee,' 'consignor' or 'shipper.'

Sec. 2. 'Truck' or 'Vehicle' means any vehicle or vehicles propelled or drawn by a power unit and used on highways in the transportation of property.

Sec. 3. (a) 'Point' means a particular city, town, village, community or other area which is treated as a unit for the application of rates.

Sec. 3. (b) 'Place' means a particular street address or other designation of a factory, store, warehouse, place of business, private residence, construction location or the like, at a point.

Sec. 3. (c) 'Site' means a particular platform or specific location for loading or unloading at a place.

Sec. 3. (d) 'Address' means a particular street address (not a U.S. Post Office Box Number) where street address is available and must include the Post Office ZIP Code.

Sec. 4. Explanation of the words 'Rate' and 'Class':

Sec. 4. (a) 'Rate' means the figure stated in cents, dollars and cents, or fractions thereof, to be used in computing the charge on property transported.

Sec. 4. (b) 'Class' means the number assigned to an article or group of articles in this Classification or in exceptions thereto, for the purpose of determining the applicable rate.

Sec. 5. Unless otherwise provided in carriers' tariffs, a '**shipment**' consists of a tender of freight to a carrier by a consignor at one place at one time for delivery to a consignee at one place at one time on one bill of lading.

Sec. 5. (a) A 'prepaid shipment' is one on which the charges for transportation service rendered at the request of the consignor, including charges for any accessorial services performed at the request of the consignor, are to be paid by the consignor.

Sec. 5. (b) A 'collect shipment' is one on which the charges for transportation service, including accessorial services rendered at the request of the consignee, or requested by the consignor for the consignee, are to be paid for by the consignee.

Sec. 6. Unless otherwise provided, the term '**Handling Unit**' or '**Shipping Unit**' refers to each piece or unit of freight tendered to the carrier for shipment that requires or promotes separate handling. Such piece or unit may consist of a loose article, an article or articles in a package, or an article or articles palletized or unitized for shipment in such a manner as to allow loading and unloading as a single piece or unit. Unitization includes, but is not limited to, the consolidation of individual packages or pieces by means of banding, strapping, wrapping or master packing, with or without lift truck skids or pallets. Where articles are unitized for shipment, the term 'handling unit' or 'shipping unit' does not refer to the individual packages or pieces so unitized, but rather to the complete unit as tendered.

Sec. 7. Explanation of the words 'and' and 'or' and the use of Parentheses:

Sec. 7. (a) 'And' is used to couple the terms between which it appears.

Sec. 7. (b) 'Or' provides for alternation or use of either or both of the terms between which it appears.

Sec. 7. (c) As used in the description of articles, the term appearing between **parentheses** constitutes another description of the identical article immediately preceding the parentheses.

Sec. 8. 'Density.' Where classes are based on the density of articles as tendered for shipment, the word 'density' refers to the actual density of the articles shipped, as measured in pounds per cubic foot.

Sec. 8. (a) To determine the density of a handling unit, first determine the cubage of the handling unit by multiplying the greatest straight-line dimensions of length, width and height (depth) in inches, including all projections, if any, as tendered to the carrier for shipment, and dividing the total by 1,728 cubic inches (one cubic foot). The density is the result of the division of the weight of the handling unit as tendered for shipment by the cubic feet. For instance, the density of a handling unit consisting of boxes unitized on a lift truck pallet measuring 48" x 40" x 45" and weighing 450 pounds is determined as follows: 48" x 40" x 45" = 86,400 cubic inches; 86,400 ÷ 1,728 = 50 cubic feet; 450 lbs. ÷ 50 = 9.00 pounds per cubic foot (pcf).

Sec. 8. (b) To determine the density of a cylindrical-shaped handling unit, square the greatest dimension on the cylindrical plane by multiplying the dimension by itself in inches and then multiplying that result by the height or length. Divide the result by 1,728 cubic inches. The density is the result of the division of the weight of the handling unit by the cubic feet.

Sec. 8. (c) Where articles are unitized on lift truck pallets, platforms, racks or skids, the pallet, platform, rack or skid constitutes an integral part of the handling unit, and except as provided in Item 640, Sec. 3 (b), must be included in the computation of density.

Sec. 8. (d) Unless otherwise provided, where a shipment consists of multiple handling units the density shall be calculated on each handling unit, except that where shipping papers show only a total weight for all handling units tendered the density may be calculated by using the total weight and the total cube.

Sec. 9. Indentations: Where any part of the description of an article is found set away from the left margin in a position subordinate to the text preceding it, the description is to be read with its context and particularly with the preceding text, heading or headings. The effect of its position upon the meaning of a description should be carefully observed. Example: Item 114000, 'Machinery Group,' controls items 114026 through 133320. Item 124005, 'Agitators, washing machine, plastic,' being further indented, is governed by the description just above it in item 124000, 'Laundry.'

Sec. 10. Unless otherwise provided, where individual items designate an article as being '**enameled**,' the term means porcelain or vitreous enamel.

Sec. 11. The terms '**in the rough**,' '**rough turned**,' '**in the white**' and '**finished**,' as defined in this rule are used to describe articles constructed of wood.

Sec. 11. (a) 'In the rough' or '**rough turned**' means that the articles are not further manufactured than sawed, hewn, planed, bent or turned.

Sec. 11. (b) 'In the white' means that the articles are further manufactured than as provided for in Sec. 11(a), but including not more than one coat of priming.

Sec. 11. (c) 'Finished' means that the articles are further manufactured than as provided for in Sec. 11(b).

Sec. 12. Definitions of, or meaning for, various forms of shipment:

Sec. 12. (a) 'SU' (Set Up) means articles in their assembled condition or articles that are tendered for shipment disassembled, folded or telescoped but do not meet the conditions described in Sec. 12, paragraphs (b) through (d). Where an article does meet the conditions described in Sec. 12, paragraphs (b) through (d), but such provisions are not published in the applicable item description, the SU class will apply.

Sec. 12. (b) 'SU in sections' or '**In SU Sections**' means articles taken apart in sections regardless of bulk or cubage, except that where other forms of shipment are provided in the same item and the meaning for such forms of shipment as described in Sec. 12, paragraphs (c) or (d) is complied with, the classes for such other forms of shipment will apply.

Sec. 12. (c) 'KD' (Knocked Down) means that an article must be taken apart, folded or telescoped in such a manner as to reduce its bulk at least 33¹/₃ percent from its normal shipping cubage when set up or assembled.

Sec. 12. (d) 'KD flat' means that an article must be taken apart, folded or telescoped in such a manner as to reduce its bulk at least 66²/₃ percent from its normal shipping cubage when set up or assembled.

(Continued on following page)

RULES

ITEM 110-A-Continued

Sec. 12. (e) 'Folded' means that the article is folded without regard to reduction of shipping cubage.

Sec. 13. (a) 'Nested' means that three or more different sizes of an article must be placed each smaller within the next larger or that three or more of the same articles must be placed one within the other so that each upper article must not project above the next lower article by more than one-third of its height.

Sec. 13. (b) 'Nested solid' means that three or more of the same articles must be placed one within or upon the other so that the outer side surfaces of the one above will be in contact with the inner surfaces of the one below and so that each upper article will not project above the next lower article by more than $\frac{1}{4}$ inch.

Sec. 13. (c) Classes provided for 'nested' articles **will not apply** when articles of different name or material are nested or placed one within the other, regardless of whether they are grouped in one description or shown separately.

Sec. 14. 'Iron' as used in the description of an article includes **'Steel'** and vice versa, and unless otherwise specified, these terms also include **'Stainless Steel'** or **'Alloy Steels'** containing less than 50 percent nonferrous metals.

Sec. 15. Unless otherwise specifically provided:

Sec. 15. (a) The word **'rubber'** refers to natural or synthetic rubber or rubber compounds and does not apply on articles made of plastic.

Sec. 15. (b) The word **'foam'** used in conjunction with **'rubber'** or the words **'foam rubber'** refers to cellular rubber produced by the introduction of gas or air into latex and vulcanizing and does not apply on articles made of foam or expanded plastic.

Sec. 15. (c) The word **'sponge'** used in conjunction with **'rubber'** or the words **'sponge rubber'** refers to cellular rubber produced by the introduction of gas or air into nonliquid rubber and vulcanizing and does not apply on articles made of expanded plastic.

Sec. 15. (d) The word **'plastic'** or **'plastics'** refers to materials consisting of, or articles made from, synthetic gums or resins, cellulose derivatives, casein solids, coal tar or petroleum resins or rubber hydrochloride, with or without inert fillers, see Note, and whether or not reinforced or laminated with fibers, glass flakes or with macerated or sheet paper or fabric.

Note—The term **'fillers'** refers to organic or inorganic materials in finely divided or fibrous form (ground, chopped or pulverized) used to produce desired physical, chemical or electrical properties of finished materials or articles. Examples of fillers are:

Alpha cellulose	Earths	Soybean meal
Asbestos	Glass fibers	Synthetic fibers
Carbon black	Mica	Vegetable fibers
Cotton flock	Nut shell flour	Wood flour

Sec. 15. (e) The following phrases refer to the product produced by gelatinizing cellulosic paper with a chemical solution. The phrases do not apply nor refer to materials or articles of plastic and fiber construction:

Chemically hardened fiber	Indurated fiberware
Chemically hardened fiberware	Indurated paper
Chemically hardened paper	Indurated pulpboard
Chemically hardened pulpboard	Vulcanized fiber
Indurated fiber	Vulcanized fiberware

Sec. 16. Not currently used.

Sec. 17. Where in the separate descriptions of articles the words **'fiberboard,' 'pulpboard'** or **'paperboard'** are used, they are interchangeable and whenever any is used all are included.

Sec. 18. Unless otherwise provided, the word **'interlaced'** means that three or more of the same size article must be packed in such a manner as to reduce the package cubage (outside dimensions) at least $33\frac{1}{3}$ percent from the package cubage (outside dimensions) required for the same number of articles not interlaced.

Sec. 19. Explanation of **'blister packed,' 'skin packed'** and **'card mounted'**:

Sec. 19. (a) 'Blister Packed' means that the article is contained in a preformed, thermoformed plastic receptacle (blister) which is affixed to a fiberboard or paperboard card backing. The 'blister' may or may not be shaped to the contours of the article.

Sec. 19. (b) 'Skin Packed' means that the article is placed on a fiberboard or paperboard card and is covered by a thin, thermoformed plastic sheet, which is pulled tightly around the article, essentially conforming to the shape of the article and firmly securing the article to the card.

Sec. 19. (c) 'Card Mounted' means that the article is attached to a fiberboard or paperboard card backing by means of staples, tape, wire ties or other mechanical fastening methods.

Sec. 20. The terms **'Not taken'** or **'Not accepted'** mean that the described article or articles will not be accepted for shipment nor as premiums accompanying other articles.

Sec. 21. Unless otherwise provided, the term **'United Inches'** is defined as the sum of the length, width and height (depth) of the article as packaged for shipment.

Sec. 22. Unless otherwise provided, the provisions for **'Scrap'** will only apply on fragments, scraps or pieces of material that are useless for any purpose other than remelting or the reclamation of raw materials. Such provisions will not apply on articles shipped in their original form, including used articles or defective articles being returned to the manufacturer for credit.

Sec. 23. Unless otherwise provided, the term **'Greatest Dimension'** refers to the longest straight-line dimension of the handling unit as tendered for shipment.

▲Sec. 24. Unless otherwise provided, the term **'Coin- or Currency-Operated'** or **'Coin- or Currency-Operating'** refers also to articles that accept or require the use of credit cards, debit cards or other forms of payment.

ITEM	ARTICLE	CLASS
	AUTOMOBILE PARTS GROUP: subject to item 17800	
◆◆□★17810	Air Heaters , including Windshield Heaters , or Air Conditioners , see Note, item 17811, in boxes, crates or Package 272, subject to Item 170 and having a density in pounds per cubic foot of:	
Sub 1	Less than 6	200
Sub 2	6 but less than 10	110
Sub 3	10 or greater	70
★17811	NOTE—Also applies on accompanying articles necessary for installation or function.	
18850-A	Heaters , including Windshield Heaters , air, or Air Conditioners , see Note, item 18852, separate or combined, or Parts thereof , NOI, other than duct, hose, louvers, plenum chambers or housings, etc. ◆◆□...Cancel; see item 17810.	
18852-A	NOTE—▲...Cancel; see item 17811.	
◆22060-A	Bases , flagpole, concrete, with or without metal fittings, in packages.....	55
	BUILDING MATERIALS, MISCELLANEOUS, GROUP: subject to item 33570	
△34282-C	NOTE—Also applies on accompanying hardware, angles, bars, castings, chain, cable, guides, hoods, pipe, rollers, springs, motors, sprockets, track, hinges, sheaves, brackets, handles, locks, hangers, rails, hooks, pulleys, rods or other fittings when in same package with the doors, door sections, grilles, partitions or shutters, or, when in shipments of 36,000 pounds or more, separate packages.	
◆□34500-B	Doors or Partitions , roll-up, wooden, see Note, item 34282, in packages	70
◆◆34830-A	Joints or Seals , pavement or construction, including Expansion Joints or Seals , in packages:	
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 8	200
Sub 3	8 but less than 12.....	110
Sub 4	12 or greater	77.5
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 8	175
Sub 7	8 but less than 12.....	100
Sub 8	12 or greater	70
35343-A	Shades or Shutters , exterior, vertical rolling, plastic, etc. ◆◆□...Cancel; see item 35350.	
35345-A	NOTE—▲...Cancel; no further application.	
◆◆□35350-A	Shades, Shutters or Blinds , exterior, with or without accompanying hardware, fittings or motors, in boxes or crates:	
Sub 1	Greatest dimension exceeding 192 inches, subject to Item 170 and having a density in pounds per cubic foot of:	
Sub 2	Less than 6	300
Sub 3	6 but less than 10.....	175
Sub 4	10 or greater	92.5
Sub 5	Greatest dimension exceeding 96 inches but not exceeding 192 inches, subject to Item 170 and having a density in pounds per cubic foot of:	
Sub 6	Less than 6	250
Sub 7	6 but less than 10.....	150
Sub 8	10 or greater	85
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 6	200
Sub 11	6 but less than 10.....	125
Sub 12	10 or greater	77.5
◆◆35500-A	Ventilators , foundation (Sash and Screen combined), NOI, in boxes, subject to Item 170 and having a density in pounds per cubic foot of:	
Sub 1	Less than 7	200
Sub 2	7 or greater.....	100
	BUILDING METALWORK GROUP: subject to item 35600	
37110-A	Shutters , door or window, iron or steel or wood covered with iron or steel or tin plate, etc. ◆...Cancel; see item 35350.	
37120-A	Shutters , door or window, steel and aluminum combined, etc. ◆◆...Cancel; see item 35350.	
	BUILDING WOODWORK GROUP: subject to item 37500	
37550-A	Blinds or Shutters , door or window, exterior, etc. ◆◆...Cancel; see item 35350.	
	CHEMICALS GROUP: subject to item 42600	
44210-A	☉ Cyanides , crude, NOI (Crude Cyanogen Salts , NOI), other than toxic or poison, etc. ▲...Cancel; obsolete.	
	CLOTHING GROUP: subject to item 49790	
49900-A	Gloves or Mittens , fur, etc. ◆...Cancel; see item 49910.	
49905-A	Gloves or Mittens , hanging on racks or stands, etc. ◆◆...Cancel; see item 49910.	
49906-A	NOTE—▲...Cancel; no further application.	
◆◆49910-A	Gloves or Mittens , NOI, in boxes, see Note, item 49911, 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
★49911	NOTE—Also applies when gloves or mittens are shipped in or on point-of-purchase display racks or stands, in boxes, or in boxes that serve as point-of-purchase display racks or stands.	
49920-A	Gloves or Mittens , workmen's; cotton, with or without leather or imitation or artificial leather fingers or palms; or rubberized or plastic coated cotton; or Parts thereof , cut to shape; etc. ◆□...Cancel; see item 49910.	77.5
◆□50227-A	Compounds , industrial process water treating, not required by the U.S. Department of Transportation to bear a Hazard Class or Hazard Division label, see Notes, items 50228 and 50229:	
Sub 1	Liquid, in boxes, drums or Packages 2440, 2473, 2499 or 2521	60
Sub 2	Dry, in bags, boxes or drums	55
△50228-A	NOTE—Applies only on compounds which are of a bactericidal, fungicidal, corrosion-inhibiting or particle-dispersing nature, such as used in treatment of water during manufacture of leather, paint or paper.	

ITEM	ARTICLE	CLASS
★50229	<p>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. For classes applicable to such hazardous materials, see provisions elsewhere in this Classification.</p> <p>DRAWING INSTRUMENTS, OPTICAL GOODS OR SCIENTIFIC INSTRUMENTS: subject to item 57670</p>	
☐57940-A	<p>Lenses or Lens Blanks, optical, NOI, in boxes.....</p>	85
	<p>ELECTRICAL EQUIPMENT GROUP: subject to item 60500</p>	
61270-A	<p>Chargers, battery, etc. ★◆☐...Cancel; see item 61700.</p>	
◆◆☐★61450	<p>Controllers, NOI, including Motor Controllers, see Note, item 61451; or Switchboards or Switchboard Sections, see Note, item 61452; in boxes, crates or Package 2291, see Notes, items 61453 and 61454:</p>	
Sub 1	<p>Having a height two times or greater than the shortest base dimension, see Note, item 61455, subject to Item 170 and having a density in pounds per cubic foot of:</p>	
Sub 2	<p>Less than 6</p>	300
Sub 3	<p>6 but less than 10.....</p>	150
Sub 4	<p>10 but less than 12.....</p>	110
Sub 5	<p>12 or greater</p>	85
Sub 6	<p>Other than as set forth in sub 1, subject to Item 170 and having a density in pounds per cubic foot of:</p>	
Sub 7	<p>Less than 6</p>	200
Sub 8	<p>6 but less than 10.....</p>	110
Sub 9	<p>10 but less than 12.....</p>	92.5
Sub 10	<p>12 or greater</p>	70
★61451	<p>NOTE—Applies only on devices or units that control or regulate the output of electricity through mechanical or electronic means.</p>	
★61452	<p>NOTE—Does not apply on electronic telephone switching systems or components thereof. For applicable provisions, see item 116030.</p>	
☐★61453	<p>NOTE—Articles must be protected by packing forms or other packaging materials necessary to afford adequate protection against damage.</p>	
☐★61454	<p>NOTE—Articles tendered for shipment on lift truck skids, pallets or platforms must be securely fastened to and must not overhang the edges of the lift truck skid, pallet or platform deck.</p>	
★61455	<p>NOTE—When tendered for shipment on lift truck skids, pallets or platforms, the height and base dimensions will include the lift truck skid, pallet or platform.</p>	
61480-A	<p>Controllers or Controller Parts, NOI, other than plastic, etc. ★◆☐...Cancel; see item 61450.</p>	
61482-A	<p>NOTE—▲...Cancel; see item 61451.</p>	
△61700-A	<p>Electrical Appliances or Instruments, NOI, see Note, item 61701, in boxes, crates or Packages 829, 1241 or 2112, subject to Item 170 and having a density in pounds per cubic foot of:</p>	
Sub 1	<p>Less than 1</p>	400
Sub 2	<p>1 but less than 2.....</p>	300
Sub 3	<p>2 but less than 4.....</p>	250
Sub 4	<p>4 but less than 6.....</p>	175
Sub 5	<p>6 but less than 8.....</p>	125
Sub 6	<p>8 but less than 10.....</p>	100
Sub 7	<p>10 but less than 12.....</p>	92.5
Sub 8	<p>12 but less than 15.....</p>	85
Sub 9	<p>15 but less than 22.5.....</p>	70
Sub 10	<p>22.5 but less than 30.....</p>	65
Sub 11	<p>30 or greater</p>	60
61701-A	<p>NOTE—Provisions also apply on:</p>	
	<p>(1) Television Tuners or Tuning Sections, Digital Television Converters or Decoders, Set Top Boxes (STBs), Set Top Units (STUs) or Digital Video Recorders (DVRs).</p>	
	<p>(2) Video Game Controllers or Joysticks or other electronic accessories designed to be used in conjunction with a video game console for the purpose of playing a video game, but not on the complete video game or video game console.</p>	
	<p>◆◆☐(3) Battery Chargers, including Cell Phone Chargers.</p>	
63150-A	<p>Switchboards or Switchboard Sections, etc. ★◆☐...Cancel; see item 61450.</p>	
63151-A	<p>NOTE—▲...Cancel; see item 61452.</p>	
63360-A	<p>Toasters, in boxes</p>	◆150
75895-A	<p>Forms, concrete retaining, sign or lamp post base, taper-sided, sheet steel, etc. ★◆...Cancel; see item 75925.</p>	
75897-A	<p>NOTE—▲...Cancel; no further application.</p>	
△75925-A	<p>Forms, Molds or Tubes, cement or concrete construction forming or retaining or cement or concrete testing, NOI, see Note, item 75926; Ducts, air system, fiberboard, paperboard or pulpboard, with or without coatings or linings; or Liners, cement or concrete construction form, mold or tube; loose or in packages, see Note, item 75928:</p>	
Sub 1	<p>Greatest dimension exceeding 96 inches, subject to Item 170 and having a density in pounds per cubic foot of:</p>	
Sub 2	<p>Less than 6</p>	300
Sub 3	<p>6 but less than 15.....</p>	110
Sub 4	<p>15 or greater</p>	70
Sub 5	<p>Greatest dimension not exceeding 96 inches, subject to Item 170 and having a density in pounds per cubic foot of:</p>	
Sub 6	<p>Less than 6</p>	250
Sub 7	<p>6 but less than 15.....</p>	100
Sub 8	<p>15 or greater</p>	65
△75926-A	<p>NOTE—Also applies on forms which become a permanent part of the cement or concrete structure which they retain.</p>	
△75928-A	<p>NOTE—Ends liable to damage must be protected by metal, plastic or rubber plugs or caps securely held in place and of sufficient strength to prevent damage.</p>	

ITEM	ARTICLE	CLASS
	<p>FURNITURE GROUP: subject to item 79000</p> <p>79220-A Cabinets, filing (Filing Cases), steel and fiberboard combined, etc. ♦♦□...Cancel; see item 80240.</p> <p>Metallic or Wooden: subject to item 79600</p> <p>Cabinets: subject to item 80200</p> <p>♦♦□80240-A Filing, NOI, with or without components of other materials, in crates or Packages 1F, 2F, 3F, 5F, 15F, 19F, 21F, 22F, 92F, 95F, 111F, 117F, 128F, 138F, 141F, 142F or 151F, subject to Item 170 and having a density in pounds per cubic foot of:</p> <p>Sub 1 Less than 6..... 250</p> <p>Sub 2 6 but less than 12..... 125</p> <p>Sub 3 12 or greater..... 70</p> <p>80250-A Steel, etc. ♦♦□...Cancel; see item 80240.</p> <p>80270-A Wooden, etc. ♦♦□...Cancel; see item 80240.</p> <p>80276-A NOTE—▲...Cancel; no further application.</p> <p>GAMES OR TOYS GROUP: subject to item 83900</p> <p>84150-A Equipment, toy train, electric, consisting of locomotives, cars and tracks, with or without transformers or accessories, other than prefabricated track layouts or platforms, metal or metal and plastic combined, etc. ♦♦□...Cancel; see item 84260.</p> <p>♦♦84180-A Games, NOI, coin- or currency-operated, see Notes, items 84181 and 84182, in boxes, crates or Packages 1048 or 2197:</p> <p>Sub 1 Greatest and intermediate dimensions each exceeding 48 inches, subject to Item 170 and having a density in pounds per cubic foot of:</p> <p>Sub 2 Less than 6..... 250</p> <p>Sub 3 6 or greater..... 150</p> <p>Sub 4 Greatest or intermediate dimension not exceeding 48 inches, subject to Item 170 and having a density in pounds per cubic foot of:</p> <p>Sub 5 Less than 6..... 200</p> <p>Sub 6 6 or greater..... 110</p> <p>△84181-A NOTE—Also applies on Coin- or Currency-Operated Amusement Rides or Riding Devices.</p> <p>△84182-A NOTE—Does not apply on coin- or currency-operated gambling games or devices as named in items 16340 and 16350.</p> <p>84260-A Games or Toys, viz.:</p> <p>Doll Carriages or Strollers;</p> <p>Dolls or Doll Clothing or Accessories;</p> <p>♦♦□Equipment, toy or model railroad, see Note, item 84262;</p> <p>Games or Toys, NOI;</p> <p>Model Kits, hobby or toy;</p> <p>Puzzles;</p> <p>Stuffed Animals;</p> <p>Video Game Consoles, other than coin- or currency-operated;</p> <p>Video Games, NOI, other than coin- or currency-operated, see Note, item 84261;</p> <p>In boxes or Packages 841, 2213, 2249 or 2296, subject to Item 170 and having a density in pounds per cubic foot of:</p> <p>Sub 1 Less than 1..... 400</p> <p>Sub 2 1 but less than 2..... 300</p> <p>Sub 3 2 but less than 4..... 250</p> <p>Sub 4 4 but less than 6..... 175</p> <p>Sub 5 6 but less than 8..... 125</p> <p>Sub 6 8 but less than 10..... 100</p> <p>Sub 7 10 but less than 12..... 92.5</p> <p>Sub 8 12 but less than 15..... 85</p> <p>Sub 9 15 but less than 22.5..... 70</p> <p>Sub 10 22.5 but less than 30..... 65</p> <p>Sub 11 30 or greater..... 60</p> <p>△84261-A NOTE—Does not apply on cartridge-type video games as named in item 63025.</p> <p>★84262 NOTE—Applies on locomotives, cars, tracks or accessories whether or not in sets.</p> <p>HARDWARE GROUP: subject to item 92900</p> <p>96740-A Sign Brackets or Standards, NOI, iron, without electric fixtures, with or without bases ♦♦□...Cancel; see item 161130.</p> <p>IRON OR STEEL: subject to item 104000</p> <p>♦□104030-A Anchors, building, mast, pole or smokestack, see Note, item 104032; or Guy Anchors; in packages, see Note, item 104033..... 70</p> <p>▲104032-A NOTE—Does not apply on iron or steel concrete anchor assemblies consisting of bolt or rod and anchor, with or without nuts or washers. For applicable provisions, see item 94353.</p> <p>□★104033 NOTE—Articles tendered for shipment on lift truck skids, pallets or platforms must be securely fastened to and must not overhang the edges of the lift truck skid, pallet or platform deck. Exposed surfaces and edges must be completely wrapped with plastic film or corrugated fiberboard or protected by wood or similar material.</p> <p>104880-A Clothes Posts, with or without equipment of steel fittings; or Sign Posts ▲or Poles, channel iron, ▲see Note, item 104881; loose or in packages..... 50</p> <p>★104881 NOTE—Does not apply on channel iron sign posts or poles with bases. For applicable provisions, see item 161130.</p> <p>106340-A Posts or Standards, sign, or Sections thereof; other than channel iron, with or without bases, without electrical fittings or signs, etc. ♦♦□...Cancel; see item 161130.</p> <p>106341-A NOTE—▲...Cancel; no further application.</p> <p>106342-A NOTE—▲...Cancel; no further application.</p> <p>106840-A Sign Bases, with or without threaded holes, but not otherwise tooled or machined, etc. ♦...Cancel; see item 161130.</p>	

Only participants in the NMFC at the time the transportation occurs may use the provisions herein.
 For explanation of abbreviations and reference marks, see last page of this Supplement. ©NMFTA 2020

ITEM	ARTICLE	CLASS
	<p>MACHINERY GROUP: subject to item 114000 Business or Office: subject to item 115700 Cash Registers or Parts, NOI, etc. ♦♦□...Cancel; see item 116030. NOTE—▲...Cancel; no further application. Machines, Systems or Devices, data processing, or Components, Parts or Peripherals thereof, see Note, item 116033, viz.:</p> <p>Automated Teller Machines (ATMs); Cartridges, ink, dry ink or toner, copier, printer or facsimile (fax) machine, including Optical Photo Cartridges, see Notes, items 116035, 116036 and 116037; Computers, including Personal Computers, Laptops, Notebooks or Tablets, or Components, Parts or Peripherals thereof, NOI; Copiers, Printers, Scanners or Facsimile (Fax) Machines, or Components or Parts thereof, NOI, see Note, item 116034, also in Package 2534; Electronic Telephone Switching Systems, or Components thereof; Machines, Systems or Devices, data processing, or Components, Parts or Peripherals thereof, NOI; ♦♦□Point-of-Sale (POS) Systems or Cash Registers, or Components or Parts thereof, NOI, see Note, item 116038, also in Package 2132; Servers, or Storage or Networking Devices or Hardware, or Components or Parts thereof, NOI; Software, NOI, data processing machine, system or device; In boxes, crates or Packages 2050, 2253, 2254, 2286 or 2291, released to a value not exceeding \$25.00 per pound, see Note, item 116031, subject to Item 170 and having a density in pounds per cubic foot of:</p>	
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
△116031-A	NOTE—Unless otherwise provided in individual participating carriers' tariffs, articles moving under the provisions of item 116030 shall only be accepted subject to a maximum liability of \$25.00 per pound. If shipper fails to declare a value, or declares a value in excess of \$25.00 per pound, shipment will not be accepted, but if the shipment is inadvertently accepted, it will be considered as being released to a value not exceeding \$25.00 per pound and the shipment will move subject to such limitation of liability. In no instance will carriers' liability exceed the actual value of the article lost or damaged.	
△116033-A	NOTE—Does not apply on: (1) Cellular or radio telephones, including smartphones. For cellular or radio telephones, including smartphones, see item 62820, 'Radio-telephone Transmitting or Transmitting and Receiving Sets,' for provisions based on released value, and item 62850, 'Radio-telephones, cellular (Cellular Telephones),' for provisions not based on released value. (2) Video, computer or multimedia monitors or displays. For 'Video, Computer or Multimedia Monitors or Displays,' see item 63321.	
△116034-A	NOTE—Also applies on stand-alone copiers, or components or parts thereof, that are not a part of a computer or data processing network or system.	
△116035-A	NOTE—Applies on ink, dry ink or toner cartridges whether full or containing residue.	
△116036-A	NOTE—Also applies on ink, dry ink or toner cartridges with integral drum unit.	
△116037-A	NOTE—Also applies on ink, dry ink or toner cartridges being shipped for recycling or disposal.	
★116038	NOTE—Also applies on stand-alone point-of-sale systems or cash registers, or components or parts thereof, that are not a part of a computer or data processing network or system.	
	Ice Making or Refrigerating Machinery or Machines: subject to item 123200 Cooling or Freezing Machines, NOI, etc. ♦□...Cancel; see item 123650. Cooling or Freezing Machines, etc. ♦...Cancel; see item 123650.	
123310-A	NOTE—▲...Cancel; no further application.	
123315-A	NOTE—▲...Cancel; no further application.	
123316-A	NOTE—▲...Cancel; no further application.	
123317-A	NOTE—▲...Cancel; no further application.	
♦□★123650	Unit Coolers, commercial or institutional, see Notes, items 123651 and 123652, in boxes or crates:	
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 5.....	300
Sub 3	5 but less than 10	150
Sub 4	10 or greater.....	92.5
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 5.....	250
Sub 7	5 but less than 10	125
Sub 8	10 or greater.....	85
★123651	NOTE—Applies only on cooling or freezing assemblies or apparatus, such as those used for cooling or freezing rooms or display-type refrigerators or freezers.	
★123652	NOTE—Does not apply on unit coolers shipped with refrigerators, freezers, or cooling or freezing rooms. For applicable provisions, see item 53180.	

ITEM	ARTICLE	CLASS
<p>◆ 154360-A</p> <p>Sub 1</p> <p>Sub 2</p>	<p>PAPER ARTICLES GROUP: subject to item 152000</p> <p>Tape, sealing or masking, with adhesive, with or without reinforcement of other materials, in boxes, subject to Item 170 and having a density in pounds per cubic foot of:</p> <p>Less than 15.....</p> <p>15 or greater.....</p>	<p>92.5</p> <p>70</p>
<p>◆ 156641-A</p> <p>◆ 161130</p> <p>Sub 1</p> <p>Sub 2</p> <p>Sub 3</p> <p>Sub 4</p> <p>Sub 5</p> <p>Sub 6</p> <p>Sub 7</p> <p>Sub 8</p> <p>Sub 9</p> <p>Sub 10</p> <p>Sub 11</p> <p>Sub 12</p> <p>Sub 13</p> <p>Sub 14</p> <p>Sub 15</p> <p>Sub 16</p> <p>Sub 17</p> <p>Sub 18</p> <p>Sub 19</p> <p>Sub 20</p>	<p>PLASTIC OR RUBBER ARTICLES, OTHER THAN EXPANDED, GROUP: subject to item 156500</p> <p>Bases, sign post or pole, solid rubber, in packages</p> <p>Posts or Poles, sign, or Sections thereof, NOI, with or without bases, see Note, item 161131; Sign Post or Pole Bases, NOI; or Sign Brackets; in packages, see Note, item 161132:</p> <p>Greatest dimension exceeding 288 inches, subject to Item 170 and having a density in pounds per cubic foot of:</p> <p>Less than 10.....</p> <p>10 but less than 15.....</p> <p>15 but less than 22.5.....</p> <p>22.5 or greater.....</p> <p>Greatest dimension exceeding 192 inches but not exceeding 288 inches, subject to Item 170 and having a density in pounds per cubic foot of:</p> <p>Less than 10.....</p> <p>10 but less than 15.....</p> <p>15 but less than 22.5.....</p> <p>22.5 or greater.....</p> <p>Greatest dimension exceeding 96 inches but not exceeding 192 inches, subject to Item 170 and having a density in pounds per cubic foot of:</p> <p>Less than 10.....</p> <p>10 but less than 15.....</p> <p>15 but less than 22.5.....</p> <p>22.5 or greater.....</p> <p>Greatest dimension not exceeding 96 inches, subject to Item 170 and having a density in pounds per cubic foot of:</p> <p>Less than 10.....</p> <p>10 but less than 15.....</p> <p>15 but less than 22.5.....</p> <p>22.5 or greater.....</p>	<p>65</p> <p>200</p> <p>110</p> <p>92.5</p> <p>77.5</p> <p>175</p> <p>100</p> <p>85</p> <p>70</p> <p>150</p> <p>92.5</p> <p>77.5</p> <p>65</p> <p>125</p> <p>85</p> <p>70</p> <p>60</p>
<p>★161131</p>	<p>NOTE—Does not apply on channel iron sign posts or poles without bases. For applicable provisions, see item 104880.</p>	
<p>◆ 161132</p>	<p>NOTE—Articles tendered for shipment on lift truck skids, pallets or platforms must be securely fastened to and must not overhang the edges of the lift truck skid, pallet or platform deck. Exposed surfaces and edges must be completely wrapped with plastic film or corrugated fiberboard or protected by wood or similar material.</p>	
<p>◆ 185910-A</p> <p>Sub 1</p> <p>Sub 2</p> <p>Sub 3</p>	<p>TOOLS, OR PARTS NAMED: subject to item 183550</p> <p>Shears, pruning or plant cutting, other than power operated, in boxes, subject to Item 170 and having a density in pounds per cubic foot of:</p> <p>Less than 6.....</p> <p>6 but less than 10.....</p> <p>10 or greater.....</p>	<p>250</p> <p>125</p> <p>92.5</p>

SPECIFICATIONS FOR NUMBERED PACKAGES

Package 2050
<input type="checkbox"/> Cancel; no further application.
Package 2148
▲ Cancel; obsolete.
Package 2246
<input type="checkbox"/> Cancel; no further application.
Package 2535
<input type="checkbox"/> Cancel; no further application.
Package 60F
▲ Cancel; obsolete.
Package 83F
▲ Cancel; obsolete.
Package 96F
▲ Cancel; obsolete.
Package 99F
▲ Cancel; obsolete.
Package 112F
▲ Cancel; obsolete.

EXPLANATION OF ABBREVIATIONS AND REFERENCE MARKS

Abbreviation or Reference Mark	Explanation	Abbreviation or Reference Mark	Explanation
ASTM	ASTM International	Sec.	Section
Avdp.	Avoirdupois	sq.	square
°C	degree Centigrade (Celsius)	sq. ft.	square foot; square feet
CFR	Code of Federal Regulations	sq. in.	square inch(es)
cm	centimeter(s)	STB	Surface Transportation Board
COD	Collect on Delivery	SU	Set Up
Cont'd	Continued	t/a	trading as
cu	cubic	t/d/b/a	trading and doing business as
cu. ft.	cubic foot; cubic feet	™	Trademark
DOT	Department of Transportation	UN	United Nations
d/b/a	doing business as	U.S.	United States
etc.	et cetera (and other things, or the rest; and so forth)	USC	United States Code
°F	degree Fahrenheit	viz.	namely
g	gram	vol.	volume
gal	gallon(s)	vs.	versus
in.	inch(es)	&	and
incl.	inclusive	°	degree
ISTA	International Safe Transit Association	%	percent
KD	Knocked Down	§	Section
kg	kilogram	☠	Indicates commodity or commodities may be subject to special federal regulations concerning the shipping of hazardous materials. See Item (Rule) 540 herein.
kPa	Kilopascal	♣	Indicates reduction
L	liter	◆	Indicates increase
lbs.	pounds	▲	Indicates change in wording which results in neither an increase nor reduction
m	meter(s)	☐	Indicates change in packaging
ml	milliliter(s)	⚠	Indicates that the item is being brought forward without change
mm	millimeter(s)	★	Indicates new item, package or participating carrier
MPa	Megapascal	Ⓐ	Addition to Index to Articles
NMFC	National Motor Freight Classification	Ⓑ	Eliminate from Index to Articles
NMFTA	National Motor Freight Traffic Association, Inc.	Ⓒ	Change in Index to Articles
NOI	Not more specifically described herein	Ⓔ	These provisions are subject to the expiration date as shown in Item (Rule) 535.
o/a	operating as	①	The participation of this carrier is CANCELED; provisions of this Classification no longer apply for account of this carrier.
oz.	ounce(s)	Ⓟ	Under postponement
pcf	pounds per cubic foot	Ⓡ	Registered trade name or registered trademark
psi	pounds per square inch	⊕	Effective November 19, 2020, under authority of 49 CFR §1312.6(b)(3).
qt.	quart	●	Indicates correction of printing error
RSorL	Classed the same or lower		
r.p.m.	revolutions per minute		
SCAC	Standard Carrier Alpha Code — The SCAC (alpha code) listings in this Classification represent only those carriers participating in the NMFC. For a complete listing of all assigned alpha codes, see the Directory of Standard Carrier Alpha Codes, NMF 101.		

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