

Resolution No. STD-1070

TRANSPORTATION DIVISION
TARIFF & LICENSE BRANCH
Tariff Section

Before the Public Utilities Commission
of the State of California

RESOLUTION ORDERING DISPOSITION OF
SPECIAL TARIFF DOCKET REQUESTS

Requests as identified hereinafter have been filed on the Special Tariff Docket for authority to make tariff changes for which permission of the Commission is requisite under provisions of the Public Utilities Code or orders of the Commission. Due consideration has been given to the representations contained in the verified requests, and good cause appearing, the following findings and order are made:

The Commission finds that the following requests are justified and should be granted subject to conditions specified in the orders which are attached hereto and by this reference made a part hereof:

Request and
Order No.

Request Filed By:

STD-9912

California Trucking Association and National
Motor Freight Traffic Association, Inc., Agent

Resolution No. STD-1070
(Concluded)

The Commission finds that the following requests do not contain sufficient justification for the authority sought, and therefore should be denied without prejudice:

Request and
Order No.

Request Filed By:

None

The Commission finds that the following requests are of a nature not suitable for processing on the Special Tariff Docket, and therefore should be dismissed without prejudice:

Request and
Order No.

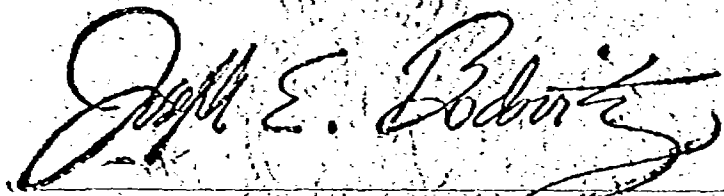
Request Filed By:

None

IT IS ORDERED that the aforesaid requests are granted, denied or dismissed, as the case may be, in accordance with the findings hereinbefore set forth, and as specified in the orders which are attached hereto and by this reference made a part hereof.

I certify that the foregoing resolution was duly introduced, passed and adopted at a conference of the Public Utilities Commission of the State of California, held on the 8th day of January, 1986, the following Commissioners voting favorably thereon.

DONALD VIAL
President
VICTOR CALVO
PRISOLLA C. GREW
WILLIAM T. BAGLEY
FREDERICK R. DUDA
Commissioners



Executive Director of the
Public Utilities Commission of the State of California

Order No. STD- 9912

Before the Public Utilities Commission of the State of California

Request filed by:

California Trucking Association and National
Motor Freight Traffic Association, Inc., Agent

Special Tariff Docket
Request Numbered Same as
Order Number Above.

In conformity with the findings and order made by the Commission in a resolution entered this day, the request, copy of which is attached hereto and by this reference made a part hereof, is granted, subject to the following conditions:


Supplement 9 to the National Motor Freight Classification NMFC 100-L shall be adopted not earlier than January 25, 1986, on not less than one day's notice and its provisions may be made applicable to the Commission's Exception Ratings Tariff 1 and Transition Tariffs, which make reference to the Governing Classification, and to the tariffs of highway common carriers and express corporations which participate in and are listed in the classification.

The authority herein granted is limited strictly to its terms, and shall expire unless the tariff provisions authorized herein are published and filed in the San Francisco office of this Commission within ninety days after the date hereof. The item of tariff or supplement issued pursuant to this order shall bear reference to this order in substantially the following form:

"Authorized by Cal. P.U.C. Order No. STD- 9912 ."

This order issued January 8, 1986, by the Public Utilities Commission of the State of California by the adoption of the resolution of which this order is a part.

DONALD VIAL
President
VICTOR CALVO
PRISCILLA C. GREW
WILLIAM T. BAGLEY
FREDERICK R. DUDA
Commissioners


Executive Director of the
Public Utilities Commission of the State of California

**CALIFORNIA
TRUCKING
ASSOCIATION**

December 18, 1985

RECEIVED
DEC 19 1985
CALIF PUBLIC UTILITIES COMMISSION
TARIFF AND LICENSE BRANCH
TARIFF SECTION

Hayward Office

Executive Director
California Public Utilities Commission
State Building, Civic Center
San Francisco, CA 94102

Gentlemen:

Attached for filing is the original and three copies of our Special Tariff Docket request for the adoption of Supplement 9 to the Governing Classification (NMF 100-L).

Copies have been served upon all parties on the attached listing and will be furnished to any other interested party as may be directed by the Commission.

An extra copy of this filing is attached to be stamped with date of filing and document number for return to this office.

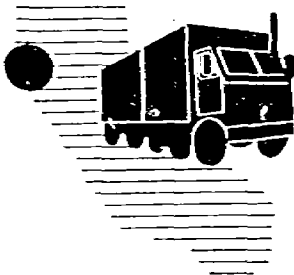
Sincerely,



Charles D. Gilbert, Manager
Regulatory Activities

CDG:sn
Atts.

cc: Victor Weisser



EL MONTE, CALIFORNIA 91731
3650 ROCKWELL AVENUE
(818) 442-8120

GENERAL OFFICE
WEST SACRAMENTO, CALIFORNIA 95691
1251 BEACON BOULEVARD
(916) 329-3500

HAYWARD, CALIFORNIA 94545
24301 SOUTHLAND DRIVE, SUITE 602
(415) 783-3870

INTERESTED PARTIES - CASE 5432

ASSOCIATED TRAFFIC SERVICES
5455 Wilshire Blvd., Suite 707, Los Angeles, CA 90036

CALIFORNIA BREWER'S ASSOCIATION
c/o Wible and Larimore
150 California St., Room 304, San Francisco, CA 94111

CALIFORNIA FARM BUREAU FEDERATION
1601 Exposition Blvd., Sacramento, CA 95814

CALIFORNIA MANUFACTURERS ASSOCIATION
P. O. Box 1138, Sacramento, CA 95805

CALIFORNIA RETAILERS ASSOCIATION
c/o E. F. Westberg, Wesco Associates
P. O. Box 27157, San Francisco, CA 94127

CANNERS LEAGUE OF CALIFORNIA
1007 L Street, Sacramento, CA 95814

CHAMBER OF COMMERCE OF LOS ANGELES
Transportation Department
404 South Bixel Street, Los Angeles, CA 90007

FURNITURE MANUFACTURERS ASSOCIATION OF CALIFORNIA
433 South Spring, Los Angeles, CA 90013

HIGHWAY CARRIERS ASSOCIATION
8696 South Atlantic Avenue, South Gate, CA 90280

WESTERN MOTOR TARIFF BUREAU
P. O. Box 1907, South Gate, CA 90280

WESTERN TRAFFIC CONFERENCE, INC.
c/o Ray E. Shull - Sec/Treas.
9440 Sideview Drive
Downey, CA 90240

BEFORE THE PUBLIC UTILITIES COMMISSION OF THE STATE OF CALIFORNIA

SPECIAL TARIFF DOCKET REQUEST FOR
THE ADOPTION OF SUPPLEMENT 9
THE GOVERNING CLASSIFICATION NMF (100-L)

SPECIAL TARIFF DOCKET NO. _____

The request of CALIFORNIA TRUCKING ASSOCIATION AND NATIONAL MOTOR
FREIGHT TRAFFIC ASSOCIATION, INC., AGENT, whose post office addresses are:

California Trucking Association
1251 Beacon Boulevard
West Sacramento, CA 95691

and

National Motor Freight Traffic Association, Inc.,
Agent
2200 Mill Road
Alexandria, Virginia 22314

Communications and correspondence in regard to this filing are to be addressed
to:

Charles D. Gilbert
California Trucking Association
24301 Southland Drive, Suite 602
Hayward, CA 94545

I

Respectfully shows:

An order is requested for the adoption of Supplement 9 to the
National Motor Freight Classification NMF 100-L and to make such provisions
applicable to the Commission's Transition Tariffs, Minimum Rate Tariffs
and to the tariffs of highway common carriers and express corporations, which
participate in and are listed in its Classification under authority of power

of attorney. It is further requested that such authorization be concurrent with the national effective date of January 25, 1986, that it be granted on one day's notice; that all common carriers be authorized and directed to establish such changes as may be prescribed in class and commodity rates and charges in connection with the transportation of exempt commodities; that common carriers be authorized to depart from Sections 460 and 461.5 of the Public Utilities Code and appropriate long and short haul provisions of the Constitution of the State of California to the extent necessary to carry into effect such changes; that all such changes be approved and adopted for application with the various transition tariffs; that any related revisions in numbering, referencing or format in the various tariffs, incidental to such changes, be authorized and established; and for such other and further orders as may be deemed reasonable and proper.

11

The Commission heretofore has prescribed minimum rates, rules and regulations for the transportation of property over the public highways of this State by highway carriers, which rates, rules and regulations are contained in Transition Tariffs 1-B, 2, 9-B, 11-A, 15 and 19 and Exception Ratings Tariff 1. Said tariffs make reference to the Governing Classification. Such reference is typically designated as follows:

"GOVERNING CLASSIFICATION means
National Motor Freight Classification NMF 100-G."

Highway common carriers and express corporations are operating as common carriers pursuant to the authority of the Commission and in accordance with tariffs filed with this Commission; which tariffs are also subject to and governed by the National Motor Freight Classification NMF 100-L

and supplements thereto.

III

The governing classification is periodically revised to correct technical inadvertencies and omissions that have been discovered in the publication of prior supplements and in order to keep the publication responsive to the current conditions and needs of commerce in the transportation of property by highway carriers. The procedures available to shippers and carriers to initiate such revisions and to otherwise protect their interests are known to the Commission and to such parties. Such procedures provide parties with "...fair and full opportunity for public hearings for determination of changes and revisions as required." (Decision 74310 dated June 25, 1968, and as revised and amended by Decision 87498 dated June 21, 1977). To properly reflect intended results following such processes, the National Motor Freight Traffic Association, Inc., Agent, has authorized revisions which are published in supplemental form set forth in Exhibit A. This supplement is scheduled to take effect January 25, 1986, unless otherwise provided therein, for application to tariffs covering areas other than California. The purpose of this filing is to obtain the authority necessary to make such provisions applicable to the Commission's minimum rate tariffs, and to promote the national uniformity and standardization in billing and collection practices found appropriate and desirable in the Commission's Decision 74310.

Attached hereto and by this reference made a part of this filing are the following exhibits detailing such revisions:

EXHIBIT A - Copy of Supplement 9 to National Motor Freight Classification NMF 100-L

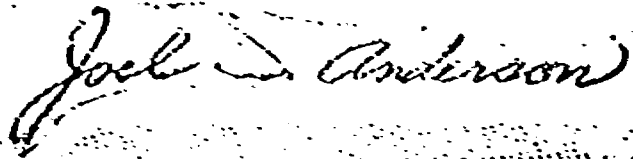
EXHIBIT B - Summary of Changes.

Certain changes in rates, ratings rules, regulations or charges will result from the adoption of Supplement 9. A summary of such changes, including an explanation of the reasons for the proposed changes, is set forth in Exhibit B.

In addition to the justification of proposals set forth herein, Applicant refers to the facts and allegations set forth in Petition 401, as though reiterated herein. Said filings set forth the broader purposes and justifications for the program of classification revisions which will be implemented by approval of this instant filing, subject to the protection restriction suggested in the aforesaid filing.

In addition, the Commission through its Executive Director, has directed that classification changes be processed under the procedure and format of General Order 109 (see letter dated June 21, 1977). This filing is made in response to such directive.

I hereby certify, under penalty of perjury, that the foregoing is true and correct.



JOEL D. ANDERSON

Assistant to Executive Vice President
Dated at 1251 Beacon Boulevard
West Sacramento, California 95691
this 18th day of December, 1985.

EXHIBIT A

(Consists of 16 pages)

SUPPLEMENT 9

TO

NATIONAL MOTOR FREIGHT CLASSIFICATION

NMF 100-L

**SUPPLEMENT 9
TO
NMF 100-L**

**ICC NMF 100-L
FMC-F-23**

APSC 22
ACC 23
ATC 23
Cal PUC 23
PUC Colo 22
Conn PUC-MF 23
FPSC 23
GPSC 22
IPUC 23
MF-IL CC 23

PSCI TR 23
Ia DOT 23
KCC 23
KY DOT 22
LPSC 23
MDT Man 23
MF PSC MJ 23
MPSC-NMF 100-L
MTRB 22
MC 23

Div OT Mo 22
Mont PSC 22
NPSC 23
PSCN 23
NHPUC 23
PUCNJ 23
SCCNM 23
DOT-NY-MT 22
NOCG 22
NOPSC 23

PUBNS 22
PUCO-NMF 100-L
CG Okla 23
PUC Ore 22
Freight Pa PUC 23
PTCB 23
PSCSC 23
SDPUC 22
TPSC 23

RCT 23
PSCU 23
VPSC 23
MF-VCO 23
WNT 22
MF-PSC-W Va 22
PSC Wisc 22
Wyo PSC 22

Ⓒ - Georgia Intrastate application only

(Supplements 1, 4, 5, Ⓒ5A, 6, 7, 8 and 9 contain all changes)

**NATIONAL MOTOR FREIGHT TRAFFIC
ASSOCIATION, INC., AGENT**

CLASSES AND RULES

**APPLYING ON
FREIGHT TRAFFIC COVERED BY TARIFFS
GOVERNED BY THIS CLASSIFICATION
AS SUCH TARIFFS MAY PROVIDE**

**NATIONAL MOTOR
FREIGHT CLASSIFICATION**

ISSUED DECEMBER 20, 1985

**EFFECTIVE JANUARY 25, 1986
(Except as otherwise provided herein)**

The provisions published herein will not, if effective, result in an effect on the quality of the human environment.

ISSUED BY

**CHARLES E. JACKSON, Issuing Officer
2200 Mill Road
Alexandria, VA 22314**

©American Trucking Associations, Inc., 1985

Inquiries concerning subscriptions to this publication should be addressed to the ATA Traffic Department, 2200 Mill Road, Alexandria, VA 22314 (Subscription price per copy — \$31.55).

SUPPLEMENT 9 TO NMF 100-L

LIST OF SUBJECTS IN THIS SUPPLEMENT WITH EFFECTIVE DATES OTHER THAN SHOWN ON TITLE PAGE

SUBJECT	PAGE
Participating interstate carriers (see reference mark ③)	3
Participating intrastate carriers (see reference mark ③)	3, 4

PLAN OF CONTENTS

As information to the tariff user, the contents of this supplement are shown below in the order in which such contents appear in this supplement.

SUBJECT	PAGE
Title page	1
List of effective dates in this supplement	2
Plan of Contents	2
Departure from terms of State Regulations (Intrastate)	2
Individual State Applications (Intrastate)	2
Participating interstate carriers	3
Participating intrastate carriers	3, 4
Cumulative list of items and numbered packages in supplements	4-6
Index to articles in supplements	6-10
Rules	10-12
Classification of articles	12-15
Specifications for numbered packages	15, 16
Explanation of abbreviations and reference marks	16

AUTHORITIES FOR DEPARTURE FROM TERMS OF STATE COMMISSIONS' REGULATIONS

- (Issued under special permission of the Iowa State Commerce Commission, File L-3566, dated June 25, 1952.)
- (Issued under special permission of the Maine Public Utilities Commission, XT-252, of July 5, 1961.)
- (Issued under special permission of the Michigan Public Service Commission, MV 960, as amended June 13, 1961.)
- (Issued on one day's notice under Missouri Public Service Commission Authority 11,775 of June 16, 1961.)
- (Issued under special authority 2013 of the Public Service Commission of Nevada of August 17, 1961.)
- (Issued under authority of Rule 5(e), Public Service Commission, State of New York, Circular 106.)
- (Issued under special permission of the Public Utilities Commission of Ohio T-4106 of June 15, 1961.)
- (Effective on less than statutory notice by Pennsylvania Public Utility Commission Special Permission 25775 of June 20, 1961.)
- (Issued under special permission of the South Dakota Public Utilities Commission, Authority 625.)
- (Issued under special permission of the Public Service Commission of Wisconsin, MV-4558 of June 15, 1961.)

CALIFORNIA INTRASTATE ONLY

Supplements 1, 4, 5, ⑤5A, 6, 7, 8 and 9 contain all changes.

The provisions of	NMF 100-L, Cal PUC 23, were authorized by Cal PUC Order No.	Order dated
Reissue NMF 100-L		
Supplement 1 to NMF 100-L	9903	May 15, 1985
Supplement 2 to NMF 100-L	9905	June 5, 1985
Supplement 3 to NMF 100-L	9906	June 5, 1985
Supplement 4 to NMF 100-L	9907	July 10, 1985
Supplement 5 to NMF 100-L	9908	July 24, 1985
Supplement 5A to NMF 100-L	Georgia intrastate only	
Supplement 6 to NMF 100-L	9909	September 18, 1985
Supplement 7 to NMF 100-L	9910	October 17, 1985
Supplement 8 to NMF 100-L		
Supplement 9 to NMF 100-L		

NEVADA INTRASTATE APPLICATION

All provisions of this Supplement applying on Nevada intrastate traffic become effective on February 15, 1986.

INTRASTATE APPLICATION — DETENTION

The provisions of Items 500, 501 and 503 are not applicable on Montana, Nebraska or Oregon intrastate traffic.

SUPPLEMENT 9 TO NMF 100L

PARTICIPATING INTERSTATE CARRIERS

Refer to pages 5 to 45, inclusive, of classification and as heretofore amended, and add (except as noted) the following carriers as participants to this classification under authority of powers of attorney issued to National Motor Freight Traffic Association, Inc., Agent. The participation of each motor carrier named herein is limited, on interstate and foreign commerce, to provisions of this classification applying on the articles and commodities the carrier is authorized to transport.

Carrier "Alpha" Code	CARRIER	Certificate of Docket No. MC
@BMCE	B & M CARTAGE, INC., Shreveport, LA	183751
@BECL	BARNES EXPRESS, LTD., Honeoye Falls, NY	99531
@BATS	BARNES TRUCKING SERVICE, INC., Canandaigua, NY	99531
@CRTL	CARTER TRUCK LINES, INC., Indianapolis, IN	85885
@CRSP	COORS TRANSPORTATION COMPANY, Wheat Ridge, CO	145045
@JSGQ	J.S.G. TRUCKING CO., San Jose, CA	184408
@NSEP	NORTHSTAR EXPRESS, INC., Albany, NY	Pending
@RGEJ	ROGERS, JAMES, TRUCKING CO., Downey, CA	157013
@STHT	SOUTHGATE TRUCKING COMPANY, Southgate Corporation, d/b/a, Norfolk, VA	99069

PARTICIPATING INTRASTATE CARRIERS

Refer to pages 47 to 147, inclusive, of classification and as heretofore amended, and add (except as noted) the following carriers as participants to this classification under authority of powers of attorney issued to National Motor Freight Traffic Association, Inc., Agent, and lawfully on file with the state commission concerned. (Departure from the terms of State Commission regulations to the extent necessary to not publish power of attorney numbers has been authorized by the state commission.) The participation of each motor carrier named herein is limited, on intrastate commerce, to provisions of this classification applying on the articles and commodities the carrier is authorized to transport.

Carrier "Alpha" Code	CALIFORNIA CARRIERS (Operating under jurisdiction of California Public Utilities Commission)
CRPS	CRST, INC., Cedar Rapids, IA
FASJ	F.A.S. TRUCKING CO., Somerset Dist., Inc., d/b/a, Carson, CA
@FASJ	F.A.S. TRUCKING, Long Beach, CA
@GAHY	GEORGIA HIGHWAY EXPRESS, INC., Atlanta, GA
TSUS	TRANSUS, INC., Atlanta, GA

**COLORADO CARRIERS
(Operating under jurisdiction of Public Utilities Commission of Colorado)**

CRSP	COORS TRANSPORTATION COMPANY, Wheat Ridge, CO
MRDF	MARSH, DON F., Denver, CO

**ILLINOIS CARRIERS
(Operating under jurisdiction of Illinois Commerce Commission)**

AJTT	AIR-IT-THERE, INC., Elk Grove Village, IL
BBII	BBI, INC., Clarendon Hills, IL
BNHR	BENESH, STEVE, & SONS, Steven G. Benesh and Timothy J. Benesh, d/b/a, Oregon, IL
BMSC	BEST MESSENGER SERVICE, Sylvester Lyles & Delia L. Lyles, d/b/a, Chicago, IL
BOWO	BOWMAN'S TRUCK SERVICE, Kenneth Bowman, d/b/a, Greenfield, IL
@BOWO	BOWMAN'S TRUCK SERVICE, Kenneth and Darrell Bowman, d/b/a, Greenfield, IL
BOCE	BOYCE TRUCKING, Donald W., Vernon V. and William Boyce, d/b/a, Claytonville, IL
@CRGP	CARGO EXPRESS CO., INC., Hammond, IN
CLXL	CONTINENTAL EXPRESS LINES, INC., Elk Grove Village, IL
CUED	CULLIP, EDGAR, Gibson City, IL
DNJO	D & J TRUCKING, INC., Chicago Ridge, IL
DAXI	D. A. EXPRESS, INC., Calumet Park, IL
DTSE	DAMBACHER TRUCK SERVICE, Richard N. Dambacher, d/b/a, Freeburg, IL
@DOLD	DONLEY, DELMAR, INC., Sherman, IL
DOLD	DONLEY, INC., Williamsville, IL
JAYR	JAY'S CARTAGE, INC., Algonquin, IL
KTNP	KRAMER TRANSPORTATION, INC., Palatine, IL
MUKS	MURPHY TRUCKING, William D. Murphy, Donald J. Murphy and Edward F. Murphy, d/b/a, Harvel, IL
@MUKS	MURPHY, KENNETH, AND SON, Kenneth Murphy and William D. Murphy, d/b/a, Farmersville, IL
NAFT	NATIONAL FREIGHT, INC., Vineland, NJ
@TUKR	NATIONAL FREIGHT, INC., Operator of Tucker Freight Lines, Inc., Vineland, NJ
@NLSQ	NELSON CARTAGE COMPANY, Chicago, IL
NLSQ	NELSON CARTAGE, INC., Chicago, IL
SHSG	SCHUPBACH-STREITMATTER TRANSPORT CO., Wyoming, IL
@SHSG	SCHUPBACH-STREITMATTER GAS CO., INC., Wyoming, IL

PARTICIPATING INTRASTATE CARRIERS — Continued

Carrier
"Alpha"
Code

ILLINOIS CARRIERS — (Continued)
(Operating under jurisdiction of Illinois Commerce Commission)

SGDS SPAG'S DELIVERY SERVICE, Gary Spagnola, d/b/a, Oakbrook Terrace, IL
SBKI STARBREAKER, INC., O'Fallon, IL
SNMI STEEL & MACHINERY TRANSPORT, INC., East Chicago, IN

NEW YORK CARRIERS
(Operating under jurisdiction of New York State Department of Transportation)

BECL BARNES EXPRESS, LTD., Honeoye Falls, NY
BATS BARNES TRUCKING SERVICE, INC., Canandaigua, NY
KINW KINGSWAY TRANSPORTS, INC., Rexdale, ON, CN
NSEP NORTHSTAR EXPRESS, INC., Albany, NY

NORTH CAROLINA CARRIERS
(Operating under jurisdiction of North Carolina Utilities Commission)

AASW AAA SPRULL MOVING & STORAGE, Washington, NC
SPRL SPRULL, JESSE J., Washington, NC

PENNSYLVANIA CARRIERS
(Operating under jurisdiction of Pennsylvania Public Utility Commission)

CMPE CAMPO'S EXPRESS, INC., Campo's Express & Leasing, Inc., d/b/a, Tunkhannock, PA
OCMPE CAMPO'S EXPRESS & LEASING, INC., Tunkhannock, PA

CUMULATIVE LIST OF ITEMS AND NUMBERED PACKAGES IN SUPPLEMENTS

Items and numbered packages in the original classification which have been amended in this supplement and previous supplements and new provisions which have been added in this supplement and previous supplements are shown below.

ITEM	SUP	ITEM	SUP	ITEM	SUP	ITEM	SUP	ITEM	SUP	ITEM	SUP
222-2-A	9	20480-A	5	29940-A	5	40150-A	5	42703-A	1	49234-A	5
222-3-A	8	20481-A	5	32000-A	1	40160-A	5	42704-A	1	*49237	5
257-A	9	20483-A	5	32460-A	1	40170-A	5	42850-A	1	*49238	5
258-A	6	20484-A	5	32480-A	1	40180-A	5	42860-A	1	*50244	1
680-A	1	21160-A	9	*32732	1	40220-S	6	43300-A	1	50307-A	6
2080-A	9	21160-A	9	*32732	1	40222-S	6	43420-A	1	*50475	6
2082-A	9	21182-A	9	33380-A	7	*40235	6	43430-A	1	50750-A	5
3060-A	9	23110-A	1	33400-A	7	*40235	6	43520-A	8	50752-A	5
*4050	9	23800-A	4	33570-D	7	40770-S	5	*43525	8	*50915	5
4587-A	5	23810-A	4	34650-A	7	40772-S	5	*43526	8	51340-A	5
11750-B	6	23840-A	4	34652-A	7	*41010	5	*43527	8	51350-A	5
*12230	6	23860-A	4	34660-A	7	41073-A	1	44520-A	5	51360-A	5
*12231	6	23900-A	4	34670-A	7	41090-A	5	45970-A	9	53000-A	5
14000-A	8	23910-A	4	34850-A	4	41100-A	5	45972-A	9	53002-A	5
14200-A	8	24500-C	9	34870-A	4	41110-A	5	45974-A	9	*53135	5
14210-A	8	24502-C	9	34880-A	4	41120-A	5	45976-A	9	*53137	5
14300-A	1	*24640	9	35000-A	6	41292-A	1	47990-B	5	55140-A	1
14440-A	5	*25045	8	35010-A	6	41330-A	1	48000-A	4	55220-A	4
15500-C	9	25080-A	1	35020-A	6	41332-A	1	48010-A	4	55227-A	4
15930-A	9	25085-A	1	*35425	1	41650-A	7	*48375	4	55234-A	4
15940-A	1	25090-A	1	35600-B	7	41670-A	7	48440-A	5	55360-A	9
*17335	5	25400-C	6	35850-A	7	41672-A	7	48450-A	5	55362-A	9
17800-C	6	25740-A	1	35860-A	7	42300-A	4	48580-A	5	55470-A	9
17802-C	6	25742-A	1	35870-A	7	42312-A	4	48582-A	5	55472-A	9
18260-A	6	25782-A	1	36720-A	4	42318-A	4	48584-A	5	55478-A	9
18261-A	6	*25855	1	36730-A	4	42600-D	9	48920-C	8	55484-A	9
18262-B	6	*25856	1	36750-A	4	42602-D	9	49012-A	1	55750-A	1
18265-B	6	26770-A	1	36760-A	4	42660-A	1	49013-A	1	55760-A	1
18266-B	6	26900-A	6	38400-A	1	42670-A	1	49050-A	8	*55762	1
18267-B	6	28120-A	7	38405-A	1	42690-A	1	49060-A	8	56157-A	1
18268-B	6	28400-A	7	39200-B	7	42692-A	1	49210-A	5	56158-A	1
18270-A	6	28410-A	7	*39235	1	42694-A	1	49212-A	5	*56159	1
18460-A	1	28900-A	5	39237-A	7	42696-A	1	49214-A	5	56400-A	1
*18462	1	28940-A	5	39238-A	7	42693-A	1	49230-A	5	56610-A	1
18850-A	6	29620-A	5	39900-A	6	42699-A	1	49232-A	5	56611-A	1
18852-B	6	29630-A	5	39940-A	6	42702-A	1	49233-A	5	56612-A	1

CUMULATIVE LIST OF ITEMS AND NUMBERED PACKAGES IN SUPPLEMENTS

Items and numbered packages in the original classification which have been amended in this supplement and previous supplements and new provisions which have been added in this supplement and previous supplements are shown below.

ITEM	SUP	ITEM	SUP	ITEM	SUP	ITEM	SUP	ITEM	SUP	ITEM	SUP
*57145	9	72765-A	6	*69937	1	109800-A	5	124000-D	6	151800-A	1
57670-B	8	72787-A	6	92800-A	1	109802-A	6	124020-A	1	151801-A	1
57820-A	7	*72788	1	*92802	1	109900-A	5	124040-A	1	151802-A	1
57825-A	7	72810-A	9	92810-A	1	*110865	1	*124190	6	151803-A	1
57830-A	7	73240-A	1	92830-A	1	111400-A	9	*124191	6	151804-A	1
57980-A	7	*73725	1	92840-A	1	111420-A	9	124260-A	4	152000-A	1
57990-A	7	73740-A	1	92850-A	1	111450-A	9	124342-B	4	153040-A	1
*58290	8	73840-A	6	92900-D	7	111452-A	9	*125840	6	*153042	1
58500-B	5	74200-A	7	*93133	1	111470-A	9	*125841	8	156500-A	1
58502-B	5	74400-C	4	93320-A	4	111473-A	9	*126721	4	156502-A	1
58580-A	5	74450-A	1	93330-A	4	111490-A	9	*126722	4	156848-A	1
58590-A	5	74480-A	1	93740-A	5	111510-A	9	*126723	4	157300-A	5
*59400	1	74560-A	6	93750-A	6	111600-A	9	*126725	4	157302-A	5
60000-A	1	74710-B	3	93760-A	6	111630-A	1	*126726	4	157320-A	5
60002-A	1	74820-A	1	*94115	5	111780-A	4	*126727	4	157342-A	5
60004-A	1	75110-A	4	*94535	7	111790-A	1	*126728	4	157343-A	6
60006-A	1	75120-A	4	94570-A	4	111800-A	1	*126729	4	157344-A	5
60500-F	7	75320-A	1	94630-A	5	114000-G	9	*126735	4	157346-A	6
60502-F	7	75930-A	1	95145-A	1	114050-A	4	129100-B	7	157352-A	5
*60535	5	75932-A	1	95147-A	1	*114935	8	*129105	4	158000-A	1
*60535	5	77000-B	6	95220-A	1	*114936	8	129120-A	7	158012-A	1
*60537	5	77002-B	6	95230-A	1	117600-A	4	129130-A	7	158020-A	1
60540-A	5	77004-B	6	95440-A	5	117620-A	4	129170-A	4	*158025	1
60560-A	5	77160-A	6	95450-A	5	117630-A	4	129180-A	4	*158028	1
60900-A	5	*77190	4	95460-A	5	117640-A	4	130190-A	1	*158028	1
61055-A	5	77400-A	6	95710-A	4	117645-A	4	130270-A	1	158041-A	1
*61552	5	78000-C	9	95720-A	4	117650-A	4	130325-A	1	158930-A	1
*61553	5	79275-A	4	95940-A	1	117660-A	4	132700-A	1	158950-A	1
*61559	1	79277-A	4	95950-A	1	117670-A	4	*132701	1	158970-A	1
62327-A	6	79600-B	9	*96290	4	117680-A	4	134400-C	4	158990-A	1
62675-A	5	79602-A	9	96560-A	7	117700-A	4	134412-C	4	*160500	1
62802-A	1	80082-A	9	96570-A	7	117720-A	4	134414-C	4	160730-A	6
63035-A	1	80900-A	7	96580-A	7	117740-A	4	134470-C	4	160800-A	7
63476-A	4	80902-A	7	96940-A	1	117760-A	4	134472-C	4	*160805	7
63477-A	4	80904-A	7	96960-A	1	117780-A	4	136700-A	4	*160806	7
63500-B	7	81565-A	9	97050-A	7	117820-A	4	136942-A	4	160850-A	7
64350-A	7	82100-A	9	97350-A	1	117840-A	4	136980-A	4	160852-A	7
64400-A	7	82130-A	9	97360-A	1	117860-A	4	137370-A	8	160860-A	7
64410-A	7	82138-A	9	97670-A	1	117880-A	4	137850-A	1	161500-B	5
64555-A	1	82750-B	5	97680-A	1	117900-A	4	137870-A	1	161540-A	5
64600-B	8	83250-A	4	97740-A	8	118095-A	9	137900-A	1	161542-A	5
64720-A	5	83252-A	4	97890-A	8	119620-A	1	138130-A	1	*161820	5
64722-A	5	83620-A	5	97900-A	8	120000-A	4	138140-A	1	*161822	5
64730-A	5	83622-A	5	97910-A	8	120095-A	4	138800-A	8	161830-A	1
64740-A	5	83782-A	1	103000-A	1	120097-A	4	*138900	8	161832-A	1
66250-A	8	83800-A	1	103400-A	1	120650-A	4	139110-A	8	162000-A	4
66310-A	8	86500-B	5	103416-A	1	120651-A	4	139120-A	8	162200-A	4
66330-A	8	86512-A	5	103418-A	1	120655-A	4	142700-A	1	162210-A	4
66350-A	8	86514-A	5	104000-B	9	120660-A	4	143610-A	1	162220-A	4
68140-A	9	86516-A	5	104012-A	9	120665-A	4	143630-A	1	*162485	4
68142-A	9	86522-A	5	*104040	1	120670-A	4	144450-A	1	162700-A	4
68144-A	9	86700-A	5	104520-A	1	120675-A	4	144470-A	1	162710-A	4
69310-A	9	86730-A	5	104522-A	1	120800-A	1	144490-A	1	162720-A	4
69460-A	9	*86731	5	104970-A	1	120820-A	1	144600-A	8	162760-A	4
*69985	1	86736-A	5	104980-A	1	120822-A	1	145100-A	8	163900-B	4
*70263	6	86900-A	4	105420-A	1	120824-A	1	147000-A	1	163940-A	1
71500-A	6	86902-A	4	105440-A	1	120840-A	1	147910-A	1	164472-A	4
71520-A	6	87500-B	7	105450-A	9	120842-A	1	148800-A	1	164473-A	4
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71840-A	1	88040-A	7	107760-A	4	121890-A	8	149020-A	1	165100-C	8
72000-G	9	88600-A	5	107660-A	1	121900-A	8	149100-A	1	*165430	7
72002-G	9	89000-A	5	*108015	6	122000-A	1	149110-A	1	*166115	1
72004-G	9	89012-A	5	*108740	9	122180-A	1	149160-A	1	167270-A	8
72005-G	9	89070-A	5	*109741	9	122200-A	1	149190-A	1	167290-A	8
72007-F	9	89080-A	5	109000-D	6	*122665	1	149200-A	1	*167310	7
72008-G	9	89300-B	6	*109005	1	*122666	1	149265-A	1	167330-A	7
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72682-A	1	89650-A	5	109479-A	6	123580-A	4	149340-A	1	169830-A	1
*72683	1	89850-A	1	109690-A	6	123600-A	4	150600-A	1	169850-A	1
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For explanation of abbreviations and reference marks, see last page of this supplement.

CUMULATIVE LIST OF ITEMS AND NUMBERED PACKAGES IN SUPPLEMENTS

Items and numbered packages in the original classification which have been amended in this supplement and previous supplements and new provisions which have been added in this supplement and previous supplements are shown below.

ITEM	SUP	ITEM	SUP	ITEM	SUP	ITEM	SUP	ITEM	SUP	PACKAGES	SUP
171140-A	6	179060-A	6	185600-A	1	190290-A	1	195930-B	6	2377	1
172450-A	1	179160-A	4	185620-A	1	190500-B	8	197240-A	1	2380	4
174300-A	1	179165-A	4	186210-A	1	190560-A	1	197417-A	1	2382	4
174302-A	1	*179175	1	186220-A	1	*192390	8	197418-A	1	2387	5
174500-A	1	179200-A	4	186930-A	1	*192391	8			2397	5
175620-A	8	*179723	1	188500-B	5	194000-A	9	PACKAGES	SUP	2430	1
177005-A	1	181880-A	6	188520-A	4	194050-A	9			2431	5
177006-A	1	181881-B	6	188522-A	4	194200-D	9	500	6	2432	5
177010-C	9	183550-B	7	189030-A	5	*194280	9	1000	6	2434	9
177012-C	9	184170-A	1	189033-A	5	194880-A	1	1500	6	2436	9
177013-C	9	184550-A	1	189860-A	4	194900-A	1	2100	6	19F	7
177014-B	9	185070-A	7	189880-A	4	*195155	6	2158	8	108F	5
178850-C	5	185072-A	7	190100-A	1	195160-A	6	2257	1	127F	1
178930-A	4	185080-A	7	190122-A	1	*195430	1	2304	1	131F	7
178950-A	4	185090-A	7	190124-A	1	195920-B	6	2375	9	132F	9
*179057	5										

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• Fluorescent109005	• Bowlingv15900, 15930, 194280, 194280	• Iron or steel104560
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• Directional, parabolic60535	• Closet expanding93133	Bowls:	
• Parabolic60535	• Engravers'162485	• Aerial61055
• Parabolic, other than television receiving set60560	• Barytes43420	• Antenna61055
• Television receiving60540	Basins:		• Directional antenna60535
• Television receiving, other than parabolic60540	• Catch104797	• Directional or parabolic aerial or antenna61055
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• Clay117630, v117645	• Baths, wooden, fibreglass reinforced158025	• Watering, livestockv64670, 66270, 66350
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• Directional, other than television receiving set60560	• Nux vomica58580	• Lock, post office160805, v161060, v161070
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• Television receiving60540	• Grain storage64720, 64750	• Shipping, solidified carbon dioxide29620
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• Graphite, NOI89935	Block(s):		Buckles:	
Axles:		• Engravers'162485, v162800	• Clothing33400, 33420
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• Locomotive, NOI165170	• Tile backing or floor underlayment193695	• NOI93750
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				• Moulded wood39850

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§ NOI, iron or steel	105420	§ Fruit, natural	73590, 73610	§ Air conditioning, heating or ventilating, automobile	18260, 18261, 18270
§ Gluepots	121900	§ Fruit, NOI, frozen	73225	M	
§ Granulators, clay	117630, v117645	§ Fruit, NOI, other than frozen	73610	Machinery or Machines:	
§ Graphite	89920, 89935, 194920	§ Fruit or vegetable, frozen	73225	§ Brick buffing	117620, v117880
Grenades:		§ Vegetable	73690, 75320	§ Brick cutting	117630, v117645
§ Hand, practice	14200	§ Vegetable, NOI, frozen	73225	§ Brick making	117630, v117645
§ Rifle, practice	14200	§ Vegetable, NOI, canned, other than frozen	75320	§ Brick mold sanding	117620, v117880
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Grill(s):		§ Kitchens, army field	188520	§ Dry pan	117630, v117645
§ Bakers'	69530	Kit(s):		§ Lime and sand mixing	117630, v117645
§ Brewers'	69530	§ Bed	108015	§ Sewer pipe making	117630, v117645
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§ Iron or steel	105450	Knives:		§ Tile making	117630, v117645
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§ Pug mill	117630, v117645	§ Pug mill	117630, v117645	§ Wet pan	117630, v117645
§ Cast stone	35000	L			
§ Cast stone, NOI	35000	§ Lacings, belt	94570	Mantels:	
§ Magnesite composition	35000	Ladders:		§ Cast stone	35000
§ Wooden	35000, v38260	§ Emergency escape	108470	§ Cast stone, NOI	35000
Markers:		Lamps:		§ Magnesite composition	35000
§ Bingo game	179057	§ Chain	109479, 109482	§ Wooden	35000, v38260
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§ Ink, NOI	179060	§ Chain, NOI	109479	§ Concrete curing	149110
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§ Concrete curing	149110	§ Swag	109479, 109482	§ Concrete curing	149110
§ Laths		§ Swag, metal	109482	§ Malting	
§ Concrete curing	149110	§ Swag, NOI	109479	§ Cozerite curing	149110
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Mills:		§ Iron or steel, NOI	105640	§ Pug, and mixers combined	117630, v117645
§ Pug	117630, v117645	§ NOI	105640	Mirrors:	
§ Pug, and mixers combined	117630, v117645	§ Zinc, expanded	34850	§ Boat, rear view	19370
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§ Snow plow blade (moldboard) attaching, automobile or tractor	125840	§ Elevating, wheeled, boom type	126725	N	
§ Snow plow blade (moldboard) attaching, automobile or tractor	125840	§ Elevating, wheeled, scissor type	126726	Nails:	
§ Snow plow blade (moldboard) attaching, automobile or tractor	125840	§ Elevating, wheeled, telescope type	126729	§ Hungarian	97050
§ Snow plow blade (moldboard) attaching, automobile or tractor	125840	Lighters:		Nuts:	
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§ Snow plow blade (moldboard) attaching, automobile or tractor	125840	Linens:		§ Oars, boat	25085
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Sponge(s):				Metal, printers'	162700, 162710
Contraceptive, vaginal	69400			Printers', metal	162700
Spotlights, electric	109110			Printers', rubber	162700
Steamers:		TV's (Television Receiving Sets) and clocks combined	62840, 63035	Printers', wood	162700
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		Mush, NOI	72400		

RULES

ITEM 222-2-A

SPECIFICATIONS FOR FIBREBOARD BOXES
Glassware, Articles in Glass or Earthenware or Fragile Articles
(Applicable only in connection with Items 222 and 222-1)

Except as otherwise provided, glassware, articles in glass or earthenware, or fragile articles will be accepted in fibre boxes only under the following conditions:

(a) **Box Construction Requirements:** All other fibreboard boxes must comply with Items 222 and 222-1 as provided in paragraph (d) or Note 1.

(b) **Weight Limit:** Except as provided in paragraph (d), glassware, articles in glass or earthenware or fragile articles must not exceed 65 pounds gross weight. Liquids in individual glass or earthenware containers exceeding one gallon or 4 liter capacity will not be accepted in fibre boxes.

(c) **Inner Packing Requirements:** Except as more specifically provided in paragraphs (d), (e) and (f), or Note 2, contents must be packed within container by or with liners, partitions, wrappers, excelsior, straw or other packing material which will afford adequate protection against breakage or damage and box must be completely filled.

(d) **Minimum Requirements—Over 65 Pounds Gross Weight—Not Exceeding One Gallon or 4 Liters:** Articles in glass or earthenware containers not exceeding one gallon or 4 liter capacity may be shipped in double wall corrugated boxes testing not less than 275 pounds with inner and outer flaps meeting, or outer flaps meeting and space between inner flaps with pad of same fibreboard of which box is made; or in corrugated fibreboard boxes testing not less than 275 pounds lined on sides, ends, tops and bottoms with single wall corrugated fibreboard testing not less than 200 pounds. Glass or earthenware containers must be separated one from the other by 200 pound test single wall scored shells. Gross weight must not exceed 100 pounds and maximum inside dimensions must not exceed 100 inches.

(e) **Exceeding One Gallon or 4 Liters—Not Over 65 Pounds Gross Weight:** Articles in liquid or articles other than liquid, in individual glass or earthenware containers exceeding one gallon or 4 liter capacity, but not exceeding 65 pounds gross weight, must be packed in individual boxes lined on all sides with double wall corrugated fibreboard and box must have top and bottom pad made of double wall corrugated fibreboard; OR container must be separated from all sides of box not less than 1/2 inch by double wall corrugated fibreboard testing not less than 275 pounds, with shoulder height corner posts, and box must have top and bottom pad of corrugated fibreboard; OR container must be separated from all sides of box not less than 1/2 inch by die-cut or inverted hole-cut creased sheet made of fibreboard, testing not less than 200 pounds, and box must have top and bottom pad made of corrugated fibreboard; OR when glass or earthenware container consists of a barrel jar in individual boxes testing not less than 200 pounds, such jar must be in inner box made of double wall corrugated fibreboard. Walls of inside box must extend not less than half the height of jar. Inner and outer flaps at bottom must meet and top flaps must be folded down on walls of carton. Top or bottom pad will not be required.

(Continued)

RULES

ITEM 222-2-A—Concluded

(f) **Dry Articles Not Exceeding One Gallon or 4 Liters—Not Over 65 Pounds Gross Weight:** Dry articles may also be shipped in individual glass or earthenware containers exceeding one gallon or 4 liter capacity but not exceeding 65 pounds gross weight and must be packed in individual boxes as follows:

(1) When capacity does not exceed three gallons or 12 liters, containers must be separated from all sides of box not less than 1/4 inch by shoulder height corner posts made of single wall corrugated fibreboard testing not less than 200 pounds and box must have top and bottom pads made of single wall corrugated fibreboard testing not less than 175 pounds folded to provide not less than three thicknesses. When capacity exceeds three gallons or 12 liters but does not exceed five gallons or 20 liters, box must be of double wall corrugated fibreboard testing not less than 275 pounds.

(2) Containers must be separated from all sides of box not less than 1/4 inch by shoulder height corner posts made of single wall corrugated fibreboard testing not less than 275 pounds and box must have top and bottom pads made of single wall corrugated fibreboard testing not less than 175 pounds folded to provide not less than three thicknesses.

(g) **Classes or Rates:** The rates or classes for glassware, articles in glass or fragile articles in fibreboard boxes will also apply on such freight in inner fibreboard boxes of identical size and shape complying with Item 222, when they are enclosed in outer single wall corrugated fibreboard boxes, the fibreboard meeting the construction requirements for any bursting tests specified in Item 222, Secs. 2 and 3, except that when gross weight exceeds 60 pounds, the fibreboard master container must test not less than 175 pounds. Gross weight must not exceed 160 pounds. Both inner and outer boxes must be securely closed. Shipper must certify on bill of lading that the inner boxes comply with all requirements of Item 222.

Note 1— Except as provided in individual items, glass inner containers filled with products other than Liquors, alcoholic, NO₂, or Wine, NOT the gross weight allowed for boxes testing not less than 175 pounds may exceed 40 pounds, but may not exceed 49 pounds, provided individual containers are separated by partitions or other interior separation of corrugated fibreboard or solid paperboard, and provided further, the number of filled containers per box must conform to one of the following:

- Not more than 48 containers each not exceeding 12 avoirdupois ounces net weight of product.
- Not more than 24 containers each not exceeding 25 avoirdupois ounces net weight of product.
- Not more than 12 containers each not exceeding 45 avoirdupois ounces net weight of product.
- Not more than 6 containers each not exceeding 90 avoirdupois ounces net weight of product.
- Not more than 4 containers each not exceeding 192 avoirdupois ounces net weight of product.

Note 2— Glass containers, empty or filled, not exceeding 64 ounces (2 liters) capacity having a permanently affixed wrapper of polystyrene of nominal 15 mil thickness, or when not exceeding 16 ounces (1/2 liter) glass containers having a permanently affixed wrapper of polystyrene of nominal 7 mil thickness, or coating of modified polyethylene, in truckload quantities, need not meet the requirements of paragraph (c) as to the use of packing material. The wrapper must completely cover glass container from shoulder area to the underside of base, or the wrapper must cover glass container from shoulder area to below the heel contour, in such a manner to prevent glass-to-glass contact as packaged for shipment.

ITEM 257-A

SPECIFICATIONS FOR MOLDED POLYETHYLENE DRUMS

Sec. 1. APPLICATION:

Unless otherwise provided in separate descriptions of articles, or in Hazardous Materials Tariff referred to in item 540, when the following requirements and specifications are complied with, the rates or classes applicable to commodities in polyethylene drums of over 3 gallons capacity will be those provided for such commodities in barrels. Characteristics of commodity must be such that shipping container and commodity are compatible in nature.

Sec. 2. MATERIAL PROPERTIES AND SPECIFICATIONS:

Drums must be made of polyethylene which shall have the following properties, as determined by the American Society for Testing Materials (ASTM) per methods designated. Tests shall be performed on plastic with additives included:

Property	Specification	ASTM Method
Melt Index	1.2 maximum (See Note)	D 1238
Density Range	0.941-0.965	D1505
Tensile Strength	3000 psi minimum	D 638
Percent Elongation	75 percent minimum	D 638

Note— Drums manufactured by injection molding, when of two-piece welded construction, may have a melt index of 10.5 maximum.

Sec. 3. CAPACITY AND CONSTRUCTION:

Molded polyethylene drums must be of tight-head (closed-head) construction with not more than two openings in top head. Drum may be outfitted with an additional opening in sidewall provided that drop test described below is conducted at this area. Each opening must not exceed 2.7 inches in diameter.

30-55 gallon drums must include features to allow handling manually or with conventional mechanical equipment.

MAXIMUM CAPACITY (GALLONS)	MINIMUM MATERIAL THICKNESS (INCHES)
6 1/2	.045
15	.075
30	.125 (Note A)
55	.125 (Note A)

Sec. 4. IDENTIFICATION AND REGISTRATION:

Drum must show (1) manufacturer's name or an identifying symbol or trademark of manufacturer in lieu of the manufacturer's name and which symbol or trademark must be registered with the National Classification Committee; (2) capacity in gallons; and (3) year of manufacture. These inscriptions must be plainly and durably marked on the drum in letters and numerals that are legible and not less than 1/4 inch in height.

(Continued)

RULES

ITEM 257-A—Concluded

Sec. 5. PERFORMANCE REQUIREMENTS:

Four sample drums chosen at random, filled as specified and closed as for shipment must pass the following performance tests as prescribed without leakage or permanent deformation. No single container shall be expected to withstand more than one test. Should a container fail any specified test, four sample drums chosen at random must then in succession pass the prescribed test.

(a) The container filled to 98 percent capacity with a solution compatible with polyethylene and which remains liquid at O'F., shall be dropped from a height of 4 feet onto solid concrete on any part of the container which container and contents are at O'F., or lower.

(b) The container shall be tested by retaining for 5 minutes hydrostatic pressure of at least 15 pounds per square inch at equilibrium without showing pressure drop or evidence of leaking.

(c) The container filled to 98 percent capacity with water shall withstand the following static compression test without buckling of the sidewalls sufficient to cause damage. Top to bottom deflection must not exceed 1 inch. Compression shall be applied to the load bearing areas of the top of the container for a period of not less than 48 hours. Drums not exceeding 6½ gallons must withstand a compression test of 600 pounds; not exceeding 15 gallons, 1,200 pounds; and not exceeding 30 gallons, 1,800 pounds; not exceeding 55 gallons, 2,400 pounds.

(d) The container filled to 98 percent of capacity with water shall be capable of withstanding a vibration test by placing the container on the vibration table anchored in such a manner that all horizontal motion shall be restricted and only vertical motion allowed. The test shall be performed for one hour using vertical double-amplitude (peak-to-peak) displacement of one inch at a frequency that causes the test container to be raised from the floor of the table to such a degree that a piece of paper or flat steel strip or tape can be passed between the table and the container.

Note A— .090 inch minimum thickness allowed in local areas provided drum can withstand O'F. drop test directly on such areas.

Item	ARTICLES	CLASSES		MW
		LTL	TL	
Δ2080-A	ACIDS:			
Δ2082-A	NOTE—For classes dependent upon agreed or released value applicable in connection with items making reference to this note, see item 60000.			
3060-A	Adipic, in bulk in barrels, in boxes, in bags made of free dried Kraft paper complying with Item 200, or in Packages 1171, 1381, 1425 or 2037	65	35	30
♦♦4050	Chloroplatinic; or Compounds or Solutions containing dissolved gold, silver, platinum, palladium, or metals of the platinum group; see Note, item 2082, in barrels or boxes	500	500	AQ
Δ15500-C	ATHLETIC GOODS GROUP: Articles consist of Athletic, Gymnastic or Sporting Goods, as described in items subject to this grouping.			
15930-A	Bowling Balls, other than hollow molded plastic, ♦♦NOI, in packages	70	45	24
Δ21160-A	BAKERY GOODS GROUP:			
21160-A	Bakery Goods, NOI, other than frozen:			
Sub 1	LTL: In baskets with solid or basket-work covers; in cans or cartons in crates or racks; in barrels, boxes or Packages 128, 1000, 1400, 2404, 2414 or 2428; in bags, see Note, item 21182; in steel pails; or in wheeled carriers, locked or sealed with metal seats	70		
Sub 2	TL: In packages authorized for LTL, or in cans with or without glass fronts, or in wrapped bundles of two or more boxes, Package 500; or in mixed TL with biscuit, bread, cracker or matzo dust or meal, meal ground from baked sheet of dough, dressing or stuffing, bread crumbs, bread cubes, fig bars, or pie crust or shells in aluminum pans nested		45	22
Δ21182-A	NOTE—Only stale bread may be shipped in bags.			
Δ24500-C	BOAT GROUP: Articles consist of Boats, see Note, item 24502, or Parts Named, as described in items subject to this grouping.			
Δ24502-C	NOTE—Boats operated by electricity must have connecting wires between battery and motor disconnected.			
♦♦24640	Boats, bumper, amusement ride, pneumatic, deflated, with molded plastic seat-body, with outboard motor, in crates	150	100	12
Δ42600-D	CHEMICALS GROUP:			
Δ42602-D	NOTE—For classes dependent upon agreed or released value applicable in connection with items making reference to this note, see item 60000.			
45970-A	Proprietary Anti-freeze or Engine Coolant Preparations, see Note, item 45972; Heat Transfer Agents or Media, NOI, see Note, item 45976; or Proprietary De-icing Preparations, see Note, item 45974:			
Sub 1	In containers in barrels or boxes, or in Packages 2053 or 2436	65	35	30
Sub 2	In bulk in barrels	60	35	30
Δ45972-A	NOTE—Applies only on proprietary anti-freeze or engine coolant preparations made from denatured ethyl alcohol, methanol, ethylene glycol, propylene glycol, dipropylene glycol, diethylene glycol, glycol ether or hexylene glycol, with or without inhibitor.			
Δ45974-A	NOTE—Applies only on preparations containing alcohols or glycols, with or without water or inhibitors, in pressurized dispensing containers.			
Δ45976-A	NOTE—Applies only on proprietary heat transfer agents or media consisting of glycol ether, ethylene glycol, propylene glycol, diphenyl and diphenyl oxide mixtures, o-dichlorobenzene, modified terphenyl or alkylated benzene, with or without inhibitor.			
Δ55360-A	DAIRY PRODUCTS GROUP: see Note, item 55362.			
Δ55362-A	NOTE—Will not apply on dairy products which have been prepared by a freezing-dehydration method. Such products will be classified per item 76850.			
55470-A	Cheese, including Cheese Food, see Note, item 55484, in barrels, boxes, pails or tubs, or in metal or wooden containers in crates, see Notes, items 55472 and 55478; or Packages 876, 1400, 1500, 2202, 2325 or 2414; also grated or powdered, in bulk in Package 62	77½	50	24
Δ55472-A	NOTE—Tops of cylindrical wooden boxes for cheese or cheese food in forms or in bulk must be closely fitted and securely fastened.			

SUPPLEMENT 9 TO NMF 100-L

Item	ARTICLES	CLASSES		RW %
		LTL	TL	
Δ55478-A	NOTE—Cheese or cheese food in forms or in bulk in cylindrical wooden boxes or drums in TL shipments may be shipped without cover fastenings.			
Δ55484-A	NOTE—TL provisions also apply on cheese spreads in mixed TL with cheese or cheese food when the cheese spreads are not in excess of 33% percent of the weight upon which charges are assessed.			
Δ57145	Desks, top, consisting of a rigid writing surface attached to a fabric covered flexible base or support, in boxes	125	85	15
68140-A	OFertilizing Compounds (Manufactured Fertilizers), NOI, see Notes, items 68142 and 68144:			
Sub 1	Dry:			
Sub 2	In inner containers in bags, barrels or boxes, subject to Item 170 and having a density in pounds per cubic foot of:			
Sub 3	Less than 20	110	70	18
Sub 4	20 or greater	60	35	36
Sub 5	In bulk in cloth or paper bags, barrels, boxes or Package 2435	60	35	40
Sub 6	Liquid, in barrels or boxes	70	35	30
Δ68142-A	NOTE—When in bulk in cloth or paper bags each containing not less than 25 pounds, enclosed in outer containers, the material will be deemed to be in bulk in outer containers.			
Δ68144-A	NOTE—Will also apply when having a content of herbicides or insecticides admixed not to exceed five percent of gross weight of fertilizer.			
Δ69310-A	FIREPLACES OR FIREPLACE ACCESSORY GROUP:			
Δ69460-A	Holdars or Racks, fireplace wood, in boxes:			
Sub 1	NOI, metal, also in crates:			
Sub 2	With handles attached; or with handles detached, not nested or nested in nests of less than 10	150	100	12
Sub 3	With handles detached, nested in nests of 10 or more	110	60	20
Sub 4	Tubular steel, KD flat	77%	45	30
69462-A	Holdars or Racks, fireplace wood, tubular steel, KD flat, in boxes A.....Cancel; see item 69460.			
Δ72000-G	FOODSTUFFS GROUP: Articles consist of Foodstuffs, Beverages or Beverage Preparations, not named in other more specific groups, see Notes, items 72002, 72004, 72005, 72007 and 72008, as described in items subject to this grouping.			
Δ72002-G	NOTE—Unless otherwise specified in individual items, provisions apply only on foodstuffs, beverages or beverage preparations, other than frozen.			
Δ72004-G	NOTE—Commodities other than frozen or requiring refrigeration, listed under this generic heading, when packed in rectangular inner fibreboard containers will be subject to the "in boxes" classes when enclosed in paper wrappers or in plastic film overwrap bundles. Package must consist of only one layer or tier of inner containers and gross weight must not exceed 14 pounds. This packaging is permissible only on those commodities that are not contained in glass or earthenware or otherwise fragile containers. Wrappers must consist of paper or paperboard basis weight not less than 126 pounds per 500 sheets 24 x 36 inches or plastic film totalling not less than 2 mils in thickness, and must totally enclose inner containers. Ends and overlap seams must be firmly glued or when plastic film is utilized, seams and ends must be heat sealed.			
Δ72005-G	NOTE—Unless specified in individual items, classes will not apply on commodities prepared by a freezing-dehydration method nor on products containing in excess of 10 percent of the net weight of ingredients prepared by the freezing-dehydration process. Products prepared by the freezing-dehydration process, or containing in excess of 10 percent of ingredients prepared by the freezing-dehydration process, will be classed per item 76850.			
Δ72007-F	NOTE—Commodities listed under this generic heading, when tendered for shipment in Package 2257, are to be classified under the same provisions that apply when tendered to the carrier in boxes.			
Δ72008-G	NOTE—Commodities listed under this generic heading, when tendered for shipment in Package 1500, are to be classified under the same provisions that apply when tendered to the carrier in boxes. When unitized on/and secured to pallets by stretch or shrink film, commodities will be accepted for LTL shipment in Package 1500 modified so that the film enclosure of the completed package may have end openings. End openings must not exceed one-half the exposed height of the inner containers.			
72810-A	Dressing, salad, other than dry, in barrels, boxes, kits, pails or Packages 392, 1204, 1429, 2000, 2078, 2145, 2316 or 2375	60	35	36
74710-B	Sauces, viz.: Catsup; Horseradish, prepared; Mayonnalse, also in Packages 2078, 2140 or 2145; ▲Mustard, prepared; Sauce, pepper; Sauces, basic food such as marinara, pizza, spaghetti or Spanish sauce; also in Package 2330; Sauces, table, NOI; Other than dry, in barrels, boxes, kits, pails or Packages 392, 1204, 1429, 2000, 2093, 2288, 2303, 2375 or 2430	60	35	36

For explanation of abbreviations and reference marks, see last page of this supplement.

SUPPLEMENT 9 TO NMF 100-L

Item	ARTICLES	CLASSES		MW %
		TL	TL	
Δ79000-C	FURNITURE GROUP: Articles consist of Furniture, see Notes, items 79022, 79023, 79024 and 79026, as described in items subject to this grouping.			
Δ79600-B	Metals or Wooden, see Note, item 79602:			
Δ79602-A	NOTE—Metallic or wooden furniture may have inserts of bamboo, cane, fabric, fibre, grass, leather, plastic, rattan, reed or willow in backs, panels or seats, or may have backs, back panels, drawer bottoms or dust stops consisting of fibreboard or fibreboard wallboard.			
Δ80082-A	NOTE—When separately packaged, tops made of stone, cast or natural, will be subject to the applicable classes for stone. Stone tops may be packed in Package 94F.			
491565-A	Seats or Chairs, infant booster, other than high chairs, in boxes	110	See item	82700
Δ82100-A	Tables, NOI, see Notes, items 80082 and 82138:			
82130-A	Wooden, see Notes, items 82132 and 82136:			
Sub 1	SU, or folded other than flat, in Packages 1F, 3F, 5F, 21F, 22F, 28F, 30F, 34F, 37F, 85F, 1132F, 2354 or 3003S	150	See item	82700
Sub 2	KD, finished, in Packages 1F, 3F, 5F, 19F, 21F, 22F, 30F or 38F	85	See item	82700
Sub 3	KD, not finished, in Package 9F	85	See item	82700
Δ82138-A	NOTE—Also applies on tables with composition, glass, stone or tile tops attached or detached and in same package, or on accompanying tops made of glass, tile or composition other than cast stone, in separate packages. Glass tops may be shipped in separate packages authorized for Flat Glass, not bent, item 66730.			
Δ104000-B	IRON OR STEEL, see Note, item 104012:			
Δ104012-A	NOTE—Also applies on stainless steel or alloy steels containing less than 50 percent of nonferrous metals provided they are represented for sales purposes as steel. Finished surfaces and edges of stainless steel commodities liable to damage must be adequately protected. Will not apply on alloys provided for elsewhere in the Classification.			
Δ105450-A	Grit; or Chilled Shot, not ammunition; in bags, barrels, boxes, steel pails or Package 1284	50	35	40
Δ108700-A	LADDERS:			
*108740	Ladders, emergency escape, residential type, aluminum and steel combined, collapsed, see Note, item 108741, in bundles	70	37	36
*108741	NOTE—Applies only on ladders having side rails and rungs collapsed and folded parallel to each other, designed for permanent attachment to the side of residential buildings.			
Δ111400-A	LIQUORS, BEVERAGE:			
111420-A	Beverages, alcoholic, carbonated, containing not exceeding 6 percent of alcohol by volume, in containers in boxes or in Package 2297	65	35	40
111450-A	Liquors, alcoholic, NOI, in containers in barrels or boxes, see Note, item 111452, or in Packages 1343, 1352 or 2297	100	50	40
Δ111452-A	NOTE—Wooden boxes must be nailed with cement-coated nails; or must be encircled by two or more continuous metal or wooden straps; or must be encircled by one wire or metal strap around the center or by one wire or metal strap around each end, securely fastened to prevent removal; or all side joints must be sealed with metal seals and ends nailed.			
111470-A	Liquors, Malt: Ales, Beers, Beer Tonic, Porter, Stout or non-intoxicating Cereal Beverage, in glass in bottle carriers with tops securely fastened, see Note, item 111473, in containers in barrels or boxes, in metal dispensing containers less than 5 gallons capacity in carriers made of 500 pound test solid fibreboard, in boxes enclosed in crates, or in bulk in barrels; also TL, in open top carriers, or in metal cans in fibre boxes, not sealed, or in Packages 174, 186, 238, 788, 1145, 1155, 1162, 1257, 1360, 1376, 1431, 1447 or 2297	65	35	60
Δ111473-A	NOTE—Bottle carrier containers made of fibreboard need not meet the certificate requirements of item 222, but must be equipped with partitions full shoulder height of the bottles loaded therein. Such partitions must touch all four sides of the carrier. Inner packaging must comply with item 222-2 or Package 174.			
111490-A	Vermouth, in containers in barrels or boxes, in bulk in barrels or in Package 2297	100	50	40
111510-A	Wine, NOI:			
Sub 1	In glass in wicker baskets, covers sealed	150	50	40
Sub 2	In containers in barrels or boxes, see Note, item 111452; in Packages 1342 or 2297; or in bulk in barrels	100	50	40
111600-A	Liquors or Liquids, NOI, non-alcoholic:			
Sub 1	In carboys	125	70	30
Sub 2	In barrels, boxes or Package 2297	100	70	30
Δ114000-G	MACHINERY GROUP: Articles consist of Machinery or Machines, or Parts Named, see Notes, items 114012 to 114024, inclusive, as described in items subject to this grouping.			
118095-A	Composters, consisting of stand and drum with cranking mechanism:			
Sub 1	KD flat, in boxes or crates	70	40	30
Sub 2	Other than KD flat, wrapped in fibreboard	200	200	AQ
177010-C	Solar Collectors, with or without glass or plastic glazing components, see Note, item 177013, in boxes, crates or Packages 308, 309, 312, 2133, 2149, 2327 or 2333; or Solar Absorber Plates, see Note, item 177014, in boxes or Packages 2340 or 2434; subject to item 170 and having a density in pounds per cubic foot of:			
Sub 1	Less than 1, see Note, item 177012	400	400	AQ
Sub 2	1 but less than 2, see Note, item 177012	300	300	AQ
Sub 3	2 but less than 4, see Note, item 177012	250	250	AQ
Sub 4	4 but less than 6, see Note, item 177012	150	125	10
Sub 5	6 but less than 8, see Note, item 177012	125	100	12
Sub 6	8 but less than 10, see Note, item 177012	100	85	15
Sub 7	10 but less than 12, see Note, item 177012	92½	55	24
Sub 8	12 but less than 15, see Note, item 177012	85	40	30
Sub 9	15 or greater	70	35	36

SUPPLEMENT 9 TO NMF 100-L

Item	ARTICLES	CLASSES		MW %
		LTL	TL	
Δ177012-C	NOTE—The charge for packages or pieces subject to a particular density group may be assessed on the basis of the next lower class provided in connection with the next heavier density group at the weight which would accrue from multiplying the cubage of such packages or pieces by the lowest density named in the density group which provides the next lower class. In each such instance, the actual cube, actual weight, density group embracing the actual density, declared density and resultant weight for billing purposes (declared weight) of the pieces for which density is being declared must be shown by shipper on shipping orders and bills of lading at time of shipment.			
Δ177013-C	NOTE—Applies on units designed to collect solar energy in the form of heat.			
Δ177014-B	NOTE—Applies on plates or panels, designed for installation in solar collectors, with integral channels or tubing formed therein or attached thereto through which the heat transfer medium is circulated.			
Δ194000-A	WASHERS; GASKETS; OR PACKING DEVICES, FORMS OR SHAPES, OTHER THAN PACKAGING:			
194050-A	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	45	30
Δ194200-D	WASTE MATERIALS GROUP:			
Δ194280	Balls, bowling, other than hollow molded plastic; broken or damaged, having no value for reconditioning or salvage, in packages	55	45	24

SPECIFICATIONS FOR NUMBERED PACKAGES

Package 2375

(Cancels 'Package 2375' from page 826 of the classification.)

Unit Container— Glass, not exceeding 48 ounces having straight sided (glass to glass) contact (see Note 3) with adjacent containers.

Shipping Container— Shrink film enclosed corrugated fibreboard tray.

Tray— Corrugated fibreboard of 150 pound test having a minimum flange height of not less than 60 percent the height of the closed unit container (See Note 1).

Film— Heat shrinkable, polyethylene film of minimum 2 mil thickness, preferentially oriented machine and transverse direction to effect a tightly shrunk package. Film must completely enclose contents, including ends (See Note 4). Package must be sealed by means of four sided heat seal, the film being sealed to tray sidewall, or completely enclosing tray and contents (See Note 1).

Unitized Inches— Not to exceed 38 inches (length, width and depth added).

Gross Weight— Not to exceed 33 pounds (See Note 2).

Note 1— When tray is constructed of corrugated fibreboard testing not less than 175 pounds, flange height may be reduced to 40 percent but not less than 1 1/2 inches. For glass unit containers not exceeding 28 ounces and when film is of 3 mil thickness, tray flange height may be 1 1/2 inches.

Note 2— When tray tests not less than 175 pounds and film is of 3 mil thickness, gross weight must not exceed 450 pounds.

Note 3— Glass containers may have vertical sidewalls with recessed label panel provided there is contact with adjacent containers in both shoulder and heel areas.

Note 4— When unitized on/and secured to pallets by stretch or shrink film, the film enclosure of the completed package may have end openings. End openings must not exceed one-half the exposed height of the inner containers.

Package 2434

(Add 'Package 2434' to page 835 of the classification.)

SHIPPING CONTAINER: Fins, tubes or absorber plates may be shipped in tube and cap style containers tiered on wooden pallets.

Tube— Triplewall corrugated fibreboard testing 1,100 puncture units.

Caps— Design style common top and bottom of doublewall corrugated fibreboard testing not less than 500 pounds.

Interior Forms— Corrugated fibreboard or expanded plastic foam forms must provide for a clearance between articles and inside of container of not less than 1/2 inch.

Closure— Not more than three containers must be secured to wooden base by strapping.

Base— A double-faced wooden pallet providing for a top surface of the same or greater dimension as bottom of container.

Gross Weight— Tiered palletized load must not exceed 3,000 pounds.

Package 2435

(Add 'Package 2435' to page 835 of the classification.)

In bags complying with Item 201, except bags constructed of 4 mil thickness may have net weights not to exceed 56 pounds (25 kilograms).

Package 2436

(Add 'Package 2436' to page 835 of the classification.)

In fibreboard boxes complying with all requirements of Item 222 except that top and bottom outer flaps may come within four inches of meeting, and boxes must be firmly glued not less than 50 percent of area of contact.

Gross weight not to exceed 65 pounds.

SPECIFICATIONS FOR NUMBERED PACKAGES

4 Package 132F

(Add 'Package 11F' to page 867 of the classification.)

Article must be placed between a common die cavity fitting base and top cap each constructed of a fibreboard honeycomb material totaling not less than six inches in thickness, two 3-inch pieces forming each with the inside piece die-cut to form a cavity to the dimension of the article. Base and top cap must exceed dimensions of article in length and width by overhanging not less than five inches on all sides. Not less than three bands must be used to maintain base and top cap in position. Entire unit must then be girth-wrapped with plastic stretch film.

Gross weight must not exceed 220 pounds.

EXPLANATION OF ABBREVIATIONS AND REFERENCE MARKS

Abbreviation or Reference Mark	EXPLANATION	Abbreviation or Reference Mark	EXPLANATION
AO	Any quantity	Vol.	Volume
ASTM	American Society for Testing and Materials	vs.	versus
Avdp.	Avoid-pois	&	and
B&S G	Brown & Sharpe gauge	°	Degree
BWG	Birmingham wire gauge	%	Indicates percent
°C	degree Centigrade (Celsius)	Ⓞ	Indicates commodity or commodities may be subject to special federal regulations concerning the shipping of hazardous materials. See Item 540 herein.
cm	centimeter, centimeters	↓	Indicates reduction
COD	Collect on Delivery	↑	Indicates increase
Cont.	Continued	▲	Indicates change in wording which results in neither increases nor reductions
cu	Cubic	△	Matter in this item is brought forward without change in application from item being canceled
cu. ft.	Cubic foot, Cubic feet	★	Indicates new item
DOT	Department of Transportation	v	Indicates mixed articles entry
d/b/a	doing business as	⊕	Addition to index
etc.	Et cetera (and other things, or the rest; and so forth)	⊖	Eliminate from index
°F	degree Fahrenheit	⊕	Change in index
FMC	Federal Maritime Commission	Ⓞ	Subject to expiration date shown in Item 535
g	gram	Ⓞ	Indicates water carrier operating under ICC jurisdiction
HMT	Hazardous Materials Tariff as defined in Item 540	Ⓞ	Applicable only on Georgia intrastate traffic.
ICC	Interstate Commerce Commission	Ⓞ	Indicates railroad
incl.	inclusive	Ⓞ	Carrier's participation canceled. No further application.
KD	Knocked down	Ⓞ	Indicates freight forwarder
kg	kilogram	Ⓞ	Under postponement
L	liter	Ⓞ	Under suspension or suspension supplement
LTL	Less than truckload. Does not apply to classes designated in MW column as AO	Ⓞ	Contains only portion under suspension
m	meter	Ⓞ	Except portions under suspension
ml	milliliter	Ⓞ	Effective December 22, 1985. (Issued on one day's notice under the following authority: On interstate traffic, 49 CFR 1312.39(b); on Georgia intrastate traffic, GPSC letter of July 14, 1962; on Missouri intrastate traffic, MoPSC Authority 11.775; on New York intrastate traffic, NYDOT Order MV-2630; on North Carolina intrastate traffic, Docket T-696; on Ohio intrastate traffic, Permission No. T-4338; on Wisconsin intrastate traffic, PSC Wisc Approval MV-4612-D).
mm	millimeter	Ⓞ	Indicates correction of printing error.
MW	Minimum weight factor, see Item 997	†	To the extent authorized, applicable only for the account of other than motor common carriers participating in this tariff.
min. wt.	Minimum weight	††	Applicable only for the account of motor common carriers participating in this tariff.
NMFC	National Motor Freight Classification	Ⓞ	Reissued from Supplement 2, effective June 15, 1985.
NOI	Not more specifically described herein	Ⓞ	Reissued from Supplement 2, effective May 12, 1985.
o/a	operating as	Ⓞ	See 'Notice of General Application on Interstate Shipments,' appearing on page 3 of tariff.
oz.	Ounces	Ⓞ	
psi	pounds per square inch	Ⓞ	
qt.	quart	Ⓞ	
RSorL	Classed the same or lower	Ⓞ	
r.p.m.	Revolutions per minute	Ⓞ	
Sec.	Section	Ⓞ	
sq.	Square	Ⓞ	
sq. ft.	Square foot, Square feet	Ⓞ	
sq. in.	Square inch	Ⓞ	
SU	Set up	Ⓞ	
T/a	trading as	Ⓞ	
TL	Truckload. Does not apply to classes designated in MW column as AO	Ⓞ	
t/d/b/a	Trading and doing business as	Ⓞ	
U.S.	United States	Ⓞ	
U.S.S.G.	United States Standard Gauge	Ⓞ	
viz.	Notably	Ⓞ	

—finis—

EXHIBIT B

(Consists of 5 pages)

SUMMARY OF CHANGES
IN
NATIONAL MOTOR FREIGHT CLASSIFICATION

NMF 100-L
AS SET FORTH
IN SUPPLEMENT 9
(EXHIBIT A hereof)

**NATIONAL MOTOR FREIGHT
TRAFFIC ASSOCIATION, INC.**

2200 Mill Road
Alexandria, VA 22314
(703) 838-1810

December 20, 1985

RE: Appendix to Supplement 9 to NMF 100-L

Gentlemen:

Listed below is a summary of changes being proposed in the supplement. The symbol "*" indicates a proposed new item. Following the summary list will be found an explanation of each change or addition together with the National Classification Committee's reasons for the proposed change or addition.

222-2	45970	74710	111450	194050
257	55470	81565	111470	*194280
3060	*57145	82100	111490	Packages
*4050	68140	82130	111510	2375
15930	69460	105450	111600	2434
21180	69462	*108740	118095	2436
*24640	72810	111420	177010	132F

Item 222-2, Specifications for Fibreboard Boxes containing glassware or articles in glass has been amended to provide for the use of foam plastic wrappers of 7 mil thickness to prevent glass-to-glass contact and protect against breakage. Such wrappers have been approved for inner glass containers only when of 16 ounce (1/2 liter) or less in capacity. This method of interior protection of glass containers has been successfully used in the soft drink industry and also for various food products packed in glass.

Action was taken resultant of the proposed Subject 10 of Docket 855.

Item 257, Sec. 5(d) amended to provide technical clarification with respect to the measurement of the total vertical movement required to comply with the testing requirements. Changes result in neither increases or reductions.

Amendments result from handling accorded Subject 14 of Docket 855.

Item 3060, naming Adipic Acid is amended. The amendment consists of authorizing this product to move in bags constructed of two plies of free dried Kraft paper complying with the applicable provisions in item 200. It has been demonstrated through laboratory testing that these bags provide adequate protection for shipments of Adipic Acid.

This change is the result of Docket 855, Subject 13.

New item 4050 added to provide a specific description for chloroplatinic acid and compounds or solutions containing dissolved precious metals at classes which reflect the extremely high values of these materials. Shipper's option to utilize item 60000 when shipments

are released as to value is retained. Classes for unreleased shipments are increased. When released as to value under item 60000 there are neither increases or reductions.

Changes are the result of handling accorded Subject 2 of Docket 856.

Item 21180, Bakery Goods, NOI, and 55470, Cheese, have been amended by referencing Package 2414 as an approved method of shipment. Package 2414, previously approved for the shipment of Coffee through earlier action, provides for use of a perforated fibreboard box which can be opened forming a display tray.

Shipping experience was obtained through 344 shipments involving over 88,000 cases of product while under Test Shipment Permit T-844-14.

Action was resultant of Docket 856, Subject 19.

Item 24640 having application on "Boats, bumper, amusement ride, pneumatic, deflated, with molded plastic seat-body, with outboard motor" is added to the Classification with classes of 150 LTL and 100 TL, with a minimum weight of 12,000 pounds. The classes assigned are reflective of a density of 5.67 pounds per cubic foot, a value of \$3.46 per pound and adequate packaging for stowability in motor carrier equipment.

This addition is the result of Docket 856, Subject 14.

Item 45970 covering "Proprietary Anti-freeze or Engine Coolant Preparations; Heat Transfer Agents or Media, NOI; or Proprietary De-icing Preparations" amended to permit shipment in new package 2436 tested under Test Shipment Permit No. T-857-28.

Changes result in neither increases or reductions and reflect handling accorded Subject 17 of Docket 856.

Item 57145 is added to the Classification to provide for "Desks, lap, consisting of a rigid writing surface attached to a fabric covered flexible base or support," with assigned classes of 125 Less Than Truckload and 85 Truckload with a Minimum Weight of 15,000 pounds. The classes reflective of an average density of 6.22 pounds per cubic foot, a value of \$2.49 per pound with good stowability and handling characteristics.

This addition is the result of Docket 856, Subject 2.

Item 68140, Fertilizing Compounds, NOI, has been amended to provide for use of a new shipping bag. The reference of Package 2435 now allows for 56 pounds (25 kilograms) of fertilizer compounds to be shipped in a plastic film bag of 4 mil thickness. This change will provide for a coordination of DOT provisions under Exemption (E 8465) and bag specifications within the Classification.

Action was resultant of Docket 855, Subject 11.

Item 69460, naming "Holders or Racks, fireplace wood, NOI, metal," with its two sub provisions for "With handles detached, in nests of 10 or more" and "With handles attached; or with handles detached, not nested or nested in nests of less than 10," and item 69462, naming "Holders or Racks, fireplace wood, tubular steel, KD flat," are being consolidated to provide tariff simplification. Sub 1 of item 69460 has classes of 110 Less-Than-Truckload (LTL), 60 Truckload (TL), and a 20,000 pound Minimum Weight (MW). Sub 2 of item 69460 has classes of 150 LTL, 100 TL, and a 12,000 pound MW. Item 69462 has

classes of 77 1/2 LTL, 45 TL, and a 30,000 pound MW.

Item 69462 is being cancelled with reference to item 69460. Item 69460 is being amended to read "Holders or Racks, fireplace wood, in boxes" with sub provisions for "NOI, metal, also in crates; With handles attached; or with handles detached, not nested or nested in nests of less than 10"; NOI, metal, also in crates; With handles detached, in nests of 10 or more"; and "Tubular steel, KD flat." There is no change in the applicable classes, minimum weights or packaging requirements.

This is the result of tariff maintenance revision investigation by the National Classification Committee.

Item 72810, Salad Dressing, and 74710, Sauces, viz., have been amended for the purpose of referencing Package 2375, a glass-to-glass style tray/film shipping container previously authorized for other food products. Testing was successfully completed under the provisions of Test Shipment Permit T-8411-30.

Action was resultant of Docket 855, Subject 9.

Item 81565 having application on "Seats or Chairs, infant booster, without legs or with legs equipped with suction cups" is amended to remove the restriction "without legs or without legs equipped with suction cups" to allow this provision to apply on other types of infant booster chairs or seats with similar transportation characteristics. The restriction "other than high chairs" is added to preclude conflict with item 80635 of the Classification in the interest of tariff clarification.

This change is the result of Docket 856, Subject 12.

Item 82130, Sub 1, Wooden Tables, SU, has been amended to provide for shipment in Package 132F. The newly assigned F Package requires the top and bottom of the table to fit within a cavity form of honeycomb 6 inches in thickness and extending 5 inches on the outside perimeter. The table is further encapsulated within stretch film and metal banding. Documented shipments moving under Test Shipment Permit T-8411-37 have all moved damage free.

Action was resultant of Docket 856, Subject 18.

Item 105450, naming "Iron or Steel: Grit or Sand; Borings, ground, not powdered; or Chilled Shot, not ammunition; in bags, barrels, boxes, steel pails, or Package 1284," at classes of Less-Than-Truckload (LTL) 50, Truckload (TL) 35, and a Minimum Weight (MW) of 40,000 pounds, is being amended by removing the obsolete terminology "Iron or Steel Sand," and "Iron or Steel Borings, ground, not powdered." Several manufacturers of the products named in item 105450 were contacted, and all of those responding indicated that the referenced terminology was obsolete.

The revised item 105450 will name "Iron or Steel: Grit; or Chilled Shot, not ammunition; in bags, barrels, boxes, steel pails or Package 1284." This action does not result in any substantive change in the provision.

This change is the result of a tariff maintenance revision investigation by the National Classification Committee.

Item 108740 and accompanying Note, item 108741 is added to the Classification to specifically provide for "Ladders, emergency escape, residential type, aluminum and steel combined, collapsed," with applicable classes of 70 Less Than Truckload and 37 1/2 Truckload with

a minimum weight of 36,000 pounds. The classes assigned are reflective of a density of 60 pounds per cubic foot, a value of \$3.42 per pound, and handling and stowability problems occasioned by length.

This addition is the result of Docket 856, Subject 9.

Items 111420, Beverages, alcoholic, carbonated; 111450, Liquors, alcoholic; 111470, Ale, Beer, etc.; 111490, Vermouth; 111510, Wine; and 111600, Liquors or Liquids, NOI, non-alcoholic, have been amended to allow for use of Package 2297 as an alternate method of packaging. Package 2297 previously established for the shipment of beverages and fruit juices in glass bottles permits shipment in full height trays overwrapped with plastic film. Inner glass containers must be wrapped with a foam plastic label to prevent glass-to-glass contact.

Action was resultant of Docket 855, Subject 15.

Item 118095 having application on "Composters, consisting of stand and drum with cranking mechanism" is amended to add a new provision for these articles shipped "KD flat" with applicable classes of 70 LTL, 40 TL with Minimum Weight of 30,000 pounds. The classes assigned the new provision are reflective of a density of 16.02 pounds per cubic foot, a value of \$2.69 per pound and improved handling and stowability.

This change is the result of Docket 856, Subject 3.

Item 177010, having application to Solar Collector Absorber Plates, has been amended to provide for use of a triplewall shipping container having doublewall top and bottom caps designated as Package 2434. In addition to being constructed of better grade materials than packaging methods currently authorized, justification was also derived through successful shipping experience over the past 5 years.

Action was taken resultant of Docket 856, Subject 20.

Item 194050 is amended to read "Gaskets or Rings, plumbing fixtures sealing or setting, wax or wax compound, with or without plastic flanges, with or without brass fittings necessary for installation, in boxes." There is no change in classes.

This item applies on wax gaskets used in sealing and setting toilets. A manufacturer has added certain brass fittings used during installation to the package. The item is amended to reflect this fact. The characteristics of the product when prepared for shipment in this manner are an average density of 29.10 pounds per cubic foot (PCF) with a range from 19.08 to 39.13 PCF. Values range from \$.44 to \$.60 per lb. The products are shipped in fibreboard boxes and claims have been negligible. As packaged, these products are handled & stowed in a manner similar to other products packaged in boxes.

This is the result of Docket 856, Subject 11.

Item 194280 is being added to the Classification to specifically provide for "Balls, bowling, other than hollow molded plastic; broken or damaged, having no value for reconditioning or salvage, in packages." with classes of 55 Less-Than-Truckload (LTL) and 45 Truckload (TL), with a Minimum Weight (MW) of 24,000 pounds. Presently, these balls are classified per item 15930, naming "Bowling Balls, other than hollow molded plastic, in packages," at classes of 70 LTL and 45 TL, with a MW of 24,000 pounds.

Information of record reveals that the broken or damaged bowling balls exhibit densities ranging from 23.81 to 42.86 pounds per

3. cubic foot (pcf), with an average of 35.50 pcf.

These balls exhibit no unusual handling or stowing characteristics.

The balls are not susceptible to theft, are not perishable, and are not given to spontaneous combustion or explosion. When properly stowed, they are not likely to damage other freight. Since these balls are already damaged, liability to damage is not a factor. They have no value.

Concurrent with the addition of item 194280, "NOI" is being added to item 15930 to avoid conflict between the two items.

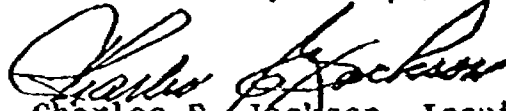
Action is resultant of Docket 856, Subject 6.

New Package 2436 is being added to the classification to permit shipment of commodities named in item 45970 in cartons having gaps between the top and bottom outer flaps not exceeding 4 inches. This package was tested under Test Shipment Permit No. T-857-28.

Changes result from handling accorded Subject 17 of Docket 856.

Respectfully submitted,

NATIONAL MOTOR FREIGHT TRAFFIC
ASSOCIATION, INC., AGENT



Charles E. Jackson, Issuing Officer
National Motor Freight Classification

CEJ/bg