



UNITED NATIONS
ECONOMIC COMMISSION FOR EUROPE

CODES FOR TYPES OF CARGO, PACKAGES AND PACKAGING MATERIALS

RECOMMENDATION No. 21, fourth revised edition, *adopted by the*
United Nations Centre for Trade Facilitation and Electronic Business (UN/CEFACT)

Geneva, May 2002

ECE/TRADE/309

I. PREAMBLE

The United Nations through UN/CEFACT (United Nations Centre for Trade Facilitation and Electronic Business) supports activities dedicated to improving the ability of business, trade and administrative organisations, from developed, developing and transitional economies, to exchange products and relevant services effectively. Its principal focus is to facilitate international transactions, through the simplification and harmonization of procedures and information flows.¹

The UN/CEFACT work-programme emphasises the need for developing recommendations, which simplify and harmonize the current practices and procedures used in international transactions. Within this context, the role of the UN/CEFACT Codes Working Group (CDWG) is to secure the quality, relevance and availability of code sets and code structures to support the objectives of UN/CEFACT, including managing the maintenance of UN/ECE Recommendations related to codes. The CDWG prepared this revision of the Recommendation 21 code lists.

This edition of the code lists for Recommendation No. 21 supercedes and replaces Annex V and Annex VI in the third edition of Recommendation 21 (TRADE/CEFACT/2001/21, January 2001).

II. MAINTENANCE AND UPDATING

1. This Recommendation shall be maintained on behalf of UN/CEFACT by the UN/CEFACT Codes Working Group (CDWG).

2. Proposals for updating this Recommendation should be addressed to the Trade Facilitation Section, United Nations Economic Commission for Europe, Palais des Nations, CH-1211 Geneva 10, Switzerland or via e-mail to:

cefact@unece.org

3. Draft revisions to the body text and/or code list of this Recommendation shall be issued by the CDWG when required and shall be made available on the CDWG Web page under:

<http://www.unece.org/cefact>

4. Draft revisions shall be subject to a public comment period of at least two months. UN/CEFACT Heads of Delegation shall be notified of the availability of a draft revision and the period for comment. Following the conclusion of the comment period, the CDWG shall address all comments received. Depending on the comments received, the CDWG shall issue a new draft revision or shall prepare a final revision for approval.

5. Final revisions of the body text of this Recommendation shall be approved by the UN/CEFACT Plenary.

6. Final revisions of the code list of this Recommendation shall be approved by the CDWG Plenary or in the case where the body text has also been revised, by the UN/CEFACT Plenary.

III. CODE LIST PRESENTATION

7. The code lists are annexed to this Recommendation, as follows:

Annex V Coded representations of package type names used in international trade (in alphabetical name order).

Annex VI Coded representations of package type names used in international trade (in alphabetical code order).

8. The code lists are presented with the following columns:

Change indicator (CI)

a plus sign (+) for an addition

a hash sign (#) for changes to the code name

a vertical bar (|) for changes to the code description or to the numeric code value(s)

a letter X (X) for marked for deletion in this edition (will not appear in the next edition)

Code

2 character alphanumeric code value

Code name

Code value name

Numeric code value

2 digit numeric code value as represented by the pictorial symbols in Annex IV

¹ From the mission statement of UN/CEFACT

ANNEX V

CODED REPRESENTATIONS OF PACKAGE TYPE NAMES
USED IN INTERNATIONAL TRADE

Listed in alphabetical code name order

CI	Name	Code	Numeric code
	Aerosol	AE	42 or 43
	Ampoule, non-protected	AM	31
	Ampoule, protected	AP	31
	Atomizer	AT	42 or 43
	Bag	BG	62 to 64
+	Bag, flexible container	FX	61 to 66
	Bag, large	ZB	62 to 64
	Bag, multiply	MB	62 to 64
	Bag, paper	5M	62 to 64
	Bag, paper, multi-wall	XJ	62 to 64
	Bag, paper, multi-wall, water resistant	XK	62 to 64
	Bag, plastic	EC	62 to 64
	Bag, plastics film	XD	62 to 64
+	Bag, super bulk	43	64
	Bag, textile	5L	62 to 64
	Bag, textile, sift proof	XG	62 to 64
	Bag, textile, water resistant	XH	62 to 64
	Bag, textile, without inner coat/liner	XF	62 to 64
	Bag, woven plastic	5H	62 to 64
	Bag, woven plastic, sift proof	XB	62 to 64
	Bag, woven plastic, water resistant	XC	62 to 64
	Bag, woven plastic, without inner coat/liner	XA	62 to 64
	Bale, compressed	BL	65
	Bale, non-compressed	BN	65
	Balloon, non-protected	BF	42 or 43
	Balloon, protected	BP	42 or 43
	Bar	BR	16
	Barrel	BA	44 or 45
	Barrel, wooden	2C	44 or 45
	Barrel, wooden, bung type	QH	44 or 45
	Barrel, wooden, removable head	QJ	44 or 45
	Bars, in bundle/bunch/truss	BZ	16
	Basin	BM	51
	Basket	BK	27
	Basket, with handle, cardboard	HC	27
	Basket, with handle, plastic	HA	27
	Basket, with handle, wooden	HB	27
	Bin	BI	21 or 25
	Board	BD	16
	Board, in bundle/bunch/truss	BY	16
	Bobbin	BB	91
	Bolt	BT	13

CI	Name	Code	Numeric code
	Bottle, gas	GB	31 or 35
	Bottle, non-protected, bulbous	BS	42 or 43
	Bottle, non-protected, cylindrical	BO	32 or 33
	Bottle, protected bulbous	BV	42 or 43
	Bottle, protected cylindrical	BQ	32 or 33
	Bottlecrate / bottlerack	BC	29
	Box	BX	21 to 25
	Box, aluminium	4B	21 to 25
	Box, Commonwealth Handling Equipment Pool (CHEP), Eurobox	DH	27
	Box, fibreboard	4G	21 to 25
	Box, for liquids	BW	21 to 25
	Box, natural wood	4C	21 to 25
	Box, plastic	4H	21 to 25
	Box, plastic, expanded	QR	21 to 25
	Box, plastic, solid	QS	21 to 25
	Box, plywood	4D	21 to 25
	Box, reconstituted wood	4F	21 to 25
	Box, steel	4A	21 to 25
	Box, wooden, natural wood, ordinary	QP	21 to 25
	Box, wooden, natural wood, with sift proof walls	QQ	21 to 25
	Bucket	BJ	51
	Bulk, gas (at 1031 mbar and 15°C)	VG	06
	Bulk, liquefied gas (at abnormal temperature/pressure)	VQ	05
	Bulk, liquid	VL	04
	Bulk, solid, fine particles ("powders")	VY	01
	Bulk, solid, granular particles ("grains")	VR	02
	Bulk, solid, large particles ("nodules")	VO	03
	Bunch	BH	61 to 65
	Bundle	BE	61 to 65
	Butt	BU	44 or 45
	Cage	CG	26
	Cage, Commonwealth Handling Equipment Pool (CHEP)	DG	26
	Cage, roll	CW	26
	Can, cylindrical	CX	32
	Can, rectangular	CA	22
	Can, with handle and spout	CD	22
	Canister	CI	21 or 22
	Canvas	CZ	67
+	Capsule	AV	92
	Carboy, non-protected	CO	43
	Carboy, protected	CP	43
+	Card	CM	67
	Carton	CT	22 to 24
+	Cartridge	CQ	92
	Case	CS	21 to 25
	Case, isothermic	EI	22 to 25
	Case, skeleton	SK	26
+	Case, steel	SS	21 to 25

CI	Name	Code	Numeric code
	Case, with pallet base	ED	23 to 25
	Case, with pallet base, cardboard	EF	23 to 25
	Case, with pallet base, metal	EH	23 to 25
	Case, with pallet base, plastic	EG	23 to 25
	Case, with pallet base, wooden	EE	23 to 25
	Cask	CK	44 or 45
	Chest	CH	25
	Churn	CC	32 or 33
+	Clamshell	AI	21 to 23
	Coffer	CF	24
	Coffin	CJ	54
	Coil	CL	14
	Composite packaging, glass receptacle	6P	23 or 24 or 25 or 33 or 34 or 62 or 63
	Composite packaging, glass receptacle in aluminium crate	YR	24 or 25
	Composite packaging, glass receptacle in aluminium drum	YQ	33 or 34
	Composite packaging, glass receptacle in expandable plastic pack	YY	62 or 63
	Composite packaging, glass receptacle in fibre drum	YW	33 or 34
	Composite packaging, glass receptacle in fibreboard box	YX	24 or 25
	Composite packaging, glass receptacle in plywood drum	YT	33 or 34
	Composite packaging, glass receptacle in solid plastic pack	YZ	23 or 24
	Composite packaging, glass receptacle in steel crate box	YP	24 or 25
	Composite packaging, glass receptacle in steel drum	YN	33 or 34
	Composite packaging, glass receptacle in wickerwork hamper	YV	23
	Composite packaging, glass receptacle in wooden box	YS	24 or 25
	Composite packaging, plastic receptacle	6H	24 or 25 or 33 or 34
	Composite packaging, plastic receptacle in aluminium crate	YD	24 or 25
	Composite packaging, plastic receptacle in aluminium drum	YC	33 or 34
	Composite packaging, plastic receptacle in fibre drum	YJ	33 or 34
	Composite packaging, plastic receptacle in fibreboard box	YK	24 or 25
	Composite packaging, plastic receptacle in plastic drum	YL	33 or 34
	Composite packaging, plastic receptacle in plywood box	YH	24 or 25
	Composite packaging, plastic receptacle in plywood drum	YG	33 or 34
	Composite packaging, plastic receptacle in solid plastic box	YM	24 or 25
	Composite packaging, plastic receptacle in steel crate box	YB	24 or 25
	Composite packaging, plastic receptacle in steel drum	YA	33 or 34
	Composite packaging, plastic receptacle in wooden box	YF	24 or 25
+	Cone	AJ	51
	Container, not otherwise specified as transport equipment	CN	25
	Cover	CV	67
	Crate	CR	24 to 25
	Crate, beer	CB	23 to 27
	Crate, bulk, cardboard	DK	23 to 25 or 27
	Crate, bulk, plastic	DL	23 to 25 or 27
	Crate, bulk, wooden	DM	23 to 25 or 27
	Crate, framed	FD	26
	Crate, fruit	FC	23 to 27

CI	Name	Code	Numeric code
	Crate, milk	MC	27
	Crate, multiple layer, cardboard	DC	23 to 25 or 27
	Crate, multiple layer, plastic	DA	23 to 25 or 27
	Crate, multiple layer, wooden	DB	23 to 25 or 27
	Crate, shallow	SC	27
	Creel	CE	27
	Cup	CU	51
	Cylinder	CY	12
	Demijohn, non-protected	DJ	43
	Demijohn, protected	DP	43
	Dispenser	DN	93
	Drum	DR	34
	Drum, aluminium	1B	34
	Drum, aluminium, non-removable head	QC	34
	Drum, aluminium, removable head	QD	34
	Drum, fibre	1G	34
	Drum, iron	DI	34
	Drum, plastic	IH	34
	Drum, plastic, non-removable head	QF	34
	Drum, plastic, removable head	QG	34
	Drum, plywood	1D	34
	Drum, steel	1A	34
	Drum, steel, non-removable head	QA	34
	Drum, steel, removable head	QB	34
+	Drum, wooden	1W	34 or 35
	Envelope	EN	67
+	Envelope, steel	SV	67
	Filmpack	FP	67
	Firkin	FI	44 or 45
	Flask	FL	42 or 43
	Foodtainer	FT	21 to 23
	Footlocker	FO	23
	Frame	FR	26
	Girder	GI	16
	Girders, in bundle/bunch/truss	GZ	16
	Hamper	HR	23
	Hogshead	HG	44 or 45
	Ingot	IN	17
	Ingots, in bundle/bunch/truss	IZ	17
	Intermediate bulk container	WA	23 to 26 or 62 to 64
	Intermediate bulk container, aluminium	WD	23 to 26
	Intermediate bulk container, aluminium, liquid	WL	23 to 26
#	Intermediate bulk container, aluminium, pressurised > 10 kpa	WH	23 to 26
+	Intermediate bulk container, composite	ZS	23 to 26 or 62 to 64
	Intermediate bulk container, composite, flexible plastic, liquids	ZR	62 to 64
	Intermediate bulk container, composite, flexible plastic, pressurised	ZP	62 to 64

CI	Name	Code	Numeric code
	Intermediate bulk container, composite, flexible plastic, solids	ZM	62 to 64
	Intermediate bulk container, composite, rigid plastic, liquids	ZQ	23 to 26
	Intermediate bulk container, composite, rigid plastic, pressurised	ZN	23 to 26
	Intermediate bulk container, composite, rigid plastic, solids	ZL	23 to 26
+	Intermediate bulk container, fibreboard	ZT	23 to 26
+	Intermediate bulk container, flexible	ZU	23 to 26
	Intermediate bulk container, metal	WF	23 to 26
	Intermediate bulk container, metal, liquid	WM	23 to 26
+	Intermediate bulk container, metal, other than steel	ZV	23 to 26
#	Intermediate bulk container, metal, pressure 10 kpa	WJ	23 to 26
+	Intermediate bulk container, natural wood	ZW	23 to 26
	Intermediate bulk container, natural wood, with inner liner	WU	23 to 26
	Intermediate bulk container, paper, multi-wall	ZA	62 to 64
	Intermediate bulk container, paper, multi-wall, water resistant	ZC	62 to 64
	Intermediate bulk container, plastic film	WS	62 to 64
+	Intermediate bulk container, plywood	ZX	23 to 26
	Intermediate bulk container, plywood, with inner liner	WY	23 to 26
+	Intermediate bulk container, reconstituted wood	ZY	23 to 26
	Intermediate bulk container, reconstituted wood, with inner liner	WZ	23 to 26
+	Intermediate bulk container, rigid plastic	AA	23 to 26
	Intermediate bulk container, rigid plastic, freestanding, liquids	ZK	23 to 26
	Intermediate bulk container, rigid plastic, freestanding, pressurised	ZH	23 to 26
	Intermediate bulk container, rigid plastic, freestanding, solids	ZF	23 to 26
	Intermediate bulk container, rigid plastic, with structural equipment, solids	ZD	23 to 26
	Intermediate bulk container, rigid plastic, with structural equipment, liquids	ZJ	23 to 26
	Intermediate bulk container, rigid plastic, with structural equipment, pressurised	ZG	23 to 26
	Intermediate bulk container, steel	WC	23 to 26
	Intermediate bulk container, steel, liquid	WK	23 to 26
#	Intermediate bulk container, steel, pressurised > 10 kpa	WG	23 to 26
	Intermediate bulk container, textile with out coat/liner	WT	62 to 64
	Intermediate bulk container, textile, coated	WV	62 to 64
	Intermediate bulk container, textile, coated and liner	WX	62 to 64
	Intermediate bulk container, textile, with liner	WW	62 to 64
	Intermediate bulk container, woven plastic, coated	WP	62 to 64
	Intermediate bulk container, woven plastic, coated and liner	WR	62 to 64
	Intermediate bulk container, woven plastic, with liner	WQ	62 to 64
	Intermediate bulk container, woven plastic, without coat/liner	WN	62 to 64
	Jar	JR	41
	Jerrican, cylindrical	JY	33
	Jerrican, plastic	3H	23 or 33
	Jerrican, plastic, non-removable head	QM	23 or 33
	Jerrican, plastic, removable head	QN	23 or 33
	Jerrican, rectangular	JC	23
	Jerrican, steel	3A	23 or 33
	Jerrican, steel, non-removable head	QK	23 or 33
	Jerrican, steel, removable head	QL	23 or 33
	Jug	JG	41
	Jutebag	JT	61 or 65

CI	Name	Code	Numeric code
	Keg	KG	44 or 45
	Liftvan	LV	22 to 24
	Log	LG	12
	Logs, in bundle/bunch/truss	LZ	12
	Lot	LT	01 to 03
	Mat	MT	67
	Matchbox	MX	21
	Mutually defined	ZZ	00
	Nest	NS	24
	Net	NT	66
	Net, tube, plastic	NU	66
	Net, tube, textile	NV	66
	Not available	NA	00
	Package	PK	21 to 23
+	Package, cardboard, with bottle grip-holes	IK	21 to 23
	Package, display, cardboard	IB	21 to 23
	Package, display, metal	ID	21 to 23
	Package, display, plastic	IC	21 to 23
	Package, display, wooden	IA	21 to 23
	Package, flow	IF	61 or 62
	Package, paper wrapped	IG	21 to 23
	Package, show	IE	21 to 23
	Packet	PA	21 to 23
	Pail	PL	51
	Pallet	PX	92
+	Pallet, 100cms * 110cms	AH	92
	Pallet, box	PB	92
	Pallet, modular, collars 80cms * 100cms	PD	92
	Pallet, modular, collars 80cms * 120cms	PE	92
+	Pallet, modular, collars 80cms * 60cms	AF	92
+	Pallet, shrinkwrapped	AG	92
	Parcel	PC	21 to 23 or 61 to 63
+	Pen	PF	26 or 27
	Pipe	PI	11
	Pipes, in bundle/bunch/truss	PV	11
	Pitcher	PH	41
	Plank	PN	16
	Planks, in bundle/bunch/truss	PZ	16
	Plate	PG	15
	Plates, in bundle/bunch/truss	PY	15
	Pot	PT	41
	Pouch	PO	61
+	Punnet	PJ	27
	Rack	RK	93
	Rack, clothing hanger	RJ	93
+	Receptacle, fibre	AB	21 to 23 or 31 to 33 or

CI	Name	Code	Numeric code
	Receptacle, glass	GR	41 to 43 21 to 23 or 31 to 33 or 41 to 43
	Receptacle, metal	MR	21 to 23 or 31 to 33 41 to 43
+	Receptacle, paper	AC	21 to 23 or 31 to 33 or 41 to 43
	Receptacle, plastic	PR	21 to 23 or 31 to 33 or 41 to 43 or 61 to 63
	Receptacle, plastic wrapped	MW	21 to 23 or 31 to 33 or 41 to 43 or 61 to 63
+	Receptacle, wooden	AD	21 to 23 or 31 to 33 or 41 to 43
	Rednet	RT	66
	Reel	RL	91
	Ring	RG	14
	Rod	RD	12
	Rods, in bundle/bunch/truss	RZ	12
	Roll	RO	13
	Sachet	SH	61
	Sack	SA	65
	Sack, multi-wall	MS	62 to 64
	Sea-chest	SE	22 or 23
X	Set	SX	11 to 45
	Sheet	ST	15
	Sheet, plastic wrapping	SP	15
	Sheetmetal	SM	15
	Sheets, in bundle/bunch/truss	SZ	15
	Shrinkwrapped	SW	67
	Skid	SI	92
+	Slab	SB	16 or 17
+	Sleeve	SY	69
	Slipsheet	SL	67
	Spindle	SD	91
+	Spool	SO	91
	Suitcase	SU	21 to 23 or 61 to 63
	Tank, cylindrical	TY	34 or 35
	Tank, rectangular	TK	24 or 25
	Tea-chest	TC	21 to 23
+	Tierce	TI	44

CI	Name	Code	Numeric code
	Tin	TN	21 or 22
	Tray	PU	27
	Tray, one layer no cover, cardboard	DV	27
	Tray, one layer no cover, plastic	DS	27
	Tray, one layer no cover, polystyrene	DU	27
	Tray, one layer no cover, wooden	DT	27
	Tray, two layers no cover, cardboard	DY	27 or 29
	Tray, two layers no cover, plastic tray	DW	27 or 29
	Tray, two layers no cover, wooden	DX	27 or 29
	Trunk	TR	24 or 25
	Truss	TS	16
	Tub	TB	51
+	Tub, with lid	TL	51
	Tube	TU	11
	Tube, collapsible	TD	61 to 65
	Tube, with nozzle	TV	31 or 32
	Tubes, in bundle/bunch/truss	TZ	11
	Tun	TO	44 or 45
+	Uncaged	UC	00
	Unpacked or unpackaged	NE	00
+	Unpacked or unpackaged, multiple units	NG	00
+	Unpacked or unpackaged, single unit	NF	00
	Vacuum-packed	VP	67
+	Vanpack	VK	99
	Vat	VA	35
	Vial	VI	31
	Wickerbottle	WB	42 or 43

ANNEX VI

CODED REPRESENTATIONS OF PACKAGE TYPE NAMES
USED IN INTERNATIONAL TRADE

Listed in code value order

CI	Code	Name	Numeric code
	1A	Drum, steel	34
	1B	Drum, aluminium	34
	1D	Drum, plywood	34
	1G	Drum, fibre	34
+	1W	Drum, wooden	34 or 35
	2C	Barrel, wooden	44 or 45
	3A	Jerrican, steel	23 or 33
	3H	Jerrican, plastic	23 or 33
+	43	Bag, super bulk	64
	4A	Box, steel	21 to 25
	4B	Box, aluminium	21 to 25
	4C	Box, natural wood	21 to 25
	4D	Box, plywood	21 to 25
	4F	Box, reconstituted wood	21 to 25
	4G	Box, fibreboard	21 to 25
	4H	Box, plastic	21 to 25
	5H	Bag, woven plastic	62 to 64
	5L	Bag, textile	62 to 64
	5M	Bag, paper	62 to 64
	6H	Composite packaging, plastic receptacle	24 or 25 or 33 or 34
	6P	Composite packaging, glass receptacle	23 or 24 or 25 or 33 or 34 or 62 or 63
+	AA	Intermediate bulk container, rigid plastic	23 to 26
+	AB	Receptacle, fibre	21 to 23 or 31 to 33 or 41 to 43
+	AC	Receptacle, paper	21 to 23 or 31 to 33 or 41 to 43
+	AD	Receptacle, wooden	21 to 23 or 31 to 33 or 41 to 43
	AE	Aerosol	42 or 43
+	AF	Pallet, modular, collars 80cms * 60cms	92
+	AG	Pallet, shrinkwrapped	92
+	AH	Pallet, 100cms * 110cms	92
+	AI	Clamshell	21 to 23
+	AJ	Cone	51
	AM	Ampoule, non-protected	31
	AP	Ampoule, protected	31

CI	Code	Name	Numeric code
	AT	Atomizer	42 or 43
+	AV	Capsule	92
	BA	Barrel	44 or 45
	BB	Bobbin	91
	BC	Bottlecrate / bottlerack	29
	BD	Board	16
	BE	Bundle	61 to 65
	BF	Balloon, non-protected	42 or 43
	BG	Bag	62 to 64
	BH	Bunch	61 to 65
	BI	Bin	21 or 25
	BJ	Bucket	51
	BK	Basket	27
	BL	Bale, compressed	65
	BM	Basin	51
	BN	Bale, non-compressed	65
	BO	Bottle, non-protected, cylindrical	32 or 33
	BP	Balloon, protected	42 or 43
	BQ	Bottle, protected cylindrical	32 or 33
	BR	Bar	16
	BS	Bottle, non-protected, bulbous	42 or 43
	BT	Bolt	13
	BU	Butt	44 or 45
	BV	Bottle, protected bulbous	42 or 43
	BW	Box, for liquids	21 to 25
	BX	Box	21 to 25
	BY	Board, in bundle/bunch/truss	16
	BZ	Bars, in bundle/bunch/truss	16
	CA	Can, rectangular	22
	CB	Crate, beer	23 to 27
	CC	Churn	32 or 33
	CD	Can, with handle and spout	22
	CE	Creel	27
	CF	Coffer	24
	CG	Cage	26
	CH	Chest	25
	CI	Canister	21 or 22
	CJ	Coffin	54
	CK	Cask	44 or 45
	CL	Coil	14
+	CM	Card	67
	CN	Container, not otherwise specified as transport equipment	25
	CO	Carboy, non-protected	43
	CP	Carboy, protected	43
+	CQ	Cartridge	92
	CR	Crate	24 to 25
	CS	Case	21 to 25
	CT	Carton	22 to 24

CI	Code	Name	Numeric code
	CU	Cup	51
	CV	Cover	67
	CW	Cage, roll	26
	CX	Can, cylindrical	32
	CY	Cylinder	12
	CZ	Canvas	67
	DA	Crate, multiple layer, plastic	23 to 25 or 27
	DB	Crate, multiple layer, wooden	23 to 25 or 27
	DC	Crate, multiple layer, cardboard	23 to 25 or 27
	DG	Cage, Commonwealth Handling Equipment Pool (CHEP)	26
	DH	Box, Commonwealth Handling Equipment Pool (CHEP), Eurobox	27
	DI	Drum, iron	34
	DJ	Demijohn, non-protected	43
	DK	Crate, bulk, cardboard	23 to 25 or 27
	DL	Crate, bulk, plastic	23 to 25 or 27
	DM	Crate, bulk, wooden	23 to 25 or 27
	DN	Dispenser	93
	DP	Demijohn, protected	43
	DR	Drum	34
	DS	Tray, one layer no cover, plastic	27
	DT	Tray, one layer no cover, wooden	27
	DU	Tray, one layer no cover, polystyrene	27
	DV	Tray, one layer no cover, cardboard	27
	DW	Tray, two layers no cover, plastic tray	27 or 29
	DX	Tray, two layers no cover, wooden	27 or 29
	DY	Tray, two layers no cover, cardboard	27 or 29
	EC	Bag, plastic	62 to 64
	ED	Case, with pallet base	23 to 25
	EE	Case, with pallet base, wooden	23 to 25
	EF	Case, with pallet base, cardboard	23 to 25
	EG	Case, with pallet base, plastic	23 to 25
	EH	Case, with pallet base, metal	23 to 25
	EI	Case, isothermic	22 to 25
	EN	Envelope	67
	FC	Crate, fruit	23 to 27
	FD	Crate, framed	26
	FI	Firkin	44 or 45
	FL	Flask	42 or 43
	FO	Footlocker	23
	FP	Filmpack	67
	FR	Frame	26
	FT	Foodtainer	21 to 23
+	FX	Bag, flexible container	61 to 66
	GB	Bottle, gas	31 or 35
	GI	Girder	16
	GR	Receptacle, glass	21 to 23 or 31 to 33 or 41 to 43

CI	Code	Name	Numeric code
	GZ	Girders, in bundle/bunch/truss	16
	HA	Basket, with handle, plastic	27
	HB	Basket, with handle, wooden	27
	HC	Basket, with handle, cardboard	27
	HG	Hogshead	44 or 45
	HR	Hamper	23
	IA	Package, display, wooden	21 to 23
	IB	Package, display, cardboard	21 to 23
	IC	Package, display, plastic	21 to 23
	ID	Package, display, metal	21 to 23
	IE	Package, show	21 to 23
	IF	Package, flow	61 or 62
	IG	Package, paper wrapped	21 to 23
	IH	Drum, plastic	34
+	IK	Package, cardboard, with bottle grip-holes	21 to 23
	IN	Ingot	17
	IZ	Ingots, in bundle/bunch/truss	17
	JC	Jerrican, rectangular	23
	JG	Jug	41
	JR	Jar	41
	JT	Jutebag	61 or 65
	JY	Jerrican, cylindrical	33
	KG	Keg	44 or 45
	LG	Log	12
	LT	Lot	01 to 03
	LV	Liftvan	22 to 24
	LZ	Logs, in bundle/bunch/truss	12
	MB	Bag, multiply	62 to 64
	MC	Crate, milk	27
	MR	Receptacle, metal	21 to 23 or 31 to 33
	MS	Sack, multi-wall	62 to 64
	MT	Mat	67
	MW	Receptacle, plastic wrapped	21 to 23 or 31 to 33 or 41 to 43 or 61 to 63
	MX	Matchbox	21
	NA	Not available	00
	NE	Unpacked or unpackaged	00
+	NF	Unpacked or unpackaged, single unit	00
+	NG	Unpacked or unpackaged, multiple units	00
	NS	Nest	24
	NT	Net	66
	NU	Net, tube, plastic	66
	NV	Net, tube, textile	66
	PA	Packet	21 to 23
	PB	Pallet, box	92

CI	Code	Name	Numeric code
	PC	Parcel	21 to 23 or 61 to 63
	PD	Pallet, modular, collars 80cms * 100cms	92
	PE	Pallet, modular, collars 80cms * 120cms	92
+	PF	Pen	26 or 27
	PG	Plate	15
	PH	Pitcher	41
	PI	Pipe	11
+	PJ	Punnet	27
	PK	Package	21 to 23
	PL	Pail	51
	PN	Plank	16
	PO	Pouch	61
	PR	Receptacle, plastic	21 to 23 or 31 to 33 or 41 to 43 or 61 to 63
	PT	Pot	41
	PU	Tray	27
	PV	Pipes, in bundle/bunch/truss	11
	PX	Pallet	92
	PY	Plates, in bundle/bunch/truss	15
	PZ	Planks, in bundle/bunch/truss	16
	QA	Drum, steel, non-removable head	34
	QB	Drum, steel, removable head	34
	QC	Drum, aluminium, non-removable head	34
	QD	Drum, aluminium, removable head	34
	QF	Drum, plastic, non-removable head	34
	QG	Drum, plastic, removable head	34
	QH	Barrel, wooden, bung type	44 or 45
	QJ	Barrel, wooden, removable head	44 or 45
	QK	Jerrican, steel, non-removable head	23 or 33
	QL	Jerrican, steel, removable head	23 or 33
	QM	Jerrican, plastic, non-removable head	23 or 33
	QN	Jerrican, plastic, removable head	23 or 33
	QP	Box, wooden, natural wood, ordinary	21 to 25
	QQ	Box, wooden, natural wood, with sift proof walls	21 to 25
	QR	Box, plastic, expanded	21 to 25
	QS	Box, plastic, solid	21 to 25
	RD	Rod	12
	RG	Ring	14
	RJ	Rack, clothing hanger	93
	RK	Rack	93
	RL	Reel	91
	RO	Roll	13
	RT	Rednet	66
	RZ	Rods, in bundle/bunch/truss	12
	SA	Sack	65

CI	Code	Name	Numeric code	
+	SB	Slab	16 or 17	
	SC	Crate, shallow	27	
	SD	Spindle	91	
	SE	Sea-chest	22 or 23	
	SH	Sachet	61	
	SI	Skid	92	
	SK	Case, skeleton	26	
	SL	Slipsheet	67	
+	SM	Sheetmetal	15	
	SO	Spool	91	
+	SP	Sheet, plastic wrapping	15	
	SS	Case, steel	21 to 25	
	ST	Sheet	15	
	SU	Suitcase	21 to 23 or 61 to 63	
+	SV	Envelope, steel	67	
	SW	Shrinkwrapped	67	
X	SX	Set	11 to 45	
+	SY	Sleeve	69	
	SZ	Sheets, in bundle/bunch/truss	15	
	TB	Tub	51	
	TC	Tea-chest	21 to 23	
	TD	Tube, collapsible	61 to 65	
	+	TI	Tierce	44
		TK	Tank, rectangular	24 or 25
	+	TL	Tub, with lid	51
		TN	Tin	21 or 22
		TO	Tun	44 or 45
TR		Trunk	24 or 25	
TS		Truss	16	
TU		Tube	11	
TV		Tube, with nozzle	31 or 32	
TY		Tank, cylindrical	34 or 35	
TZ		Tubes, in bundle/bunch/truss	11	
+		UC	Uncaged	00
	VA	Vat	35	
	VG	Bulk, gas (at 1031 mbar and 15øC)	06	
	VI	Vial	31	
	+	VK	Vanpack	99
VL		Bulk, liquid	04	
	VO	Bulk, solid, large particles ("nodules")	03	
	VP	Vacuum-packed	67	
	VQ	Bulk, liquefied gas (at abnormal temperature/pressure)	05	
	VR	Bulk, solid, granular particles ("grains")	02	
	VY	Bulk, solid, fine particles ("powders")	01	
	WA	Intermediate bulk container	23 to 26 or 62 to 64	
	WB	Wickerbottle	42 or 43	

CI	Code	Name	Numeric code
	WC	Intermediate bulk container, steel	23 to 26
	WD	Intermediate bulk container, aluminium	23 to 26
	WF	Intermediate bulk container, metal	23 to 26
#	WG	Intermediate bulk container, steel, pressurised > 10 kpa	23 to 26
#	WH	Intermediate bulk container, aluminium, pressurised > 10 kpa	23 to 26
#	WJ	Intermediate bulk container, metal, pressure 10 kpa	23 to 26
	WK	Intermediate bulk container, steel, liquid	23 to 26
	WL	Intermediate bulk container, aluminium, liquid	23 to 26
	WM	Intermediate bulk container, metal, liquid	23 to 26
	WN	Intermediate bulk container, woven plastic, without coat/liner	62 to 64
	WP	Intermediate bulk container, woven plastic, coated	62 to 64
	WQ	Intermediate bulk container, woven plastic, with liner	62 to 64
	WR	Intermediate bulk container, woven plastic, coated and liner	62 to 64
	WS	Intermediate bulk container, plastic film	62 to 64
	WT	Intermediate bulk container, textile with out coat/liner	62 to 64
	WU	Intermediate bulk container, natural wood, with inner liner	23 to 26
	WV	Intermediate bulk container, textile, coated	62 to 64
	WW	Intermediate bulk container, textile, with liner	62 to 64
	WX	Intermediate bulk container, textile, coated and liner	62 to 64
	WY	Intermediate bulk container, plywood, with inner liner	23 to 26
	WZ	Intermediate bulk container, reconstituted wood, with inner liner	23 to 26
	XA	Bag, woven plastic, without inner coat/liner	62 to 64
	XB	Bag, woven plastic, sift proof	62 to 64
	XC	Bag, woven plastic, water resistant	62 to 64
	XD	Bag, plastics film	62 to 64
	XF	Bag, textile, without inner coat/liner	62 to 64
	XG	Bag, textile, sift proof	62 to 64
	XH	Bag, textile, water resistant	62 to 64
	XJ	Bag, paper, multi-wall	62 to 64
	XK	Bag, paper, multi-wall, water resistant	62 to 64
	YA	Composite packaging, plastic receptacle in steel drum	33 or 34
	YB	Composite packaging, plastic receptacle in steel crate box	24 or 25
	YC	Composite packaging, plastic receptacle in aluminium drum	33 or 34
	YD	Composite packaging, plastic receptacle in aluminium crate	24 or 25
	YF	Composite packaging, plastic receptacle in wooden box	24 or 25
	YG	Composite packaging, plastic receptacle in plywood drum	33 or 34
	YH	Composite packaging, plastic receptacle in plywood box	24 or 25
	YJ	Composite packaging, plastic receptacle in fibre drum	33 or 34
	YK	Composite packaging, plastic receptacle in fibreboard box	24 or 25
	YL	Composite packaging, plastic receptacle in plastic drum	33 or 34
	YM	Composite packaging, plastic receptacle in solid plastic box	24 or 25
	YN	Composite packaging, glass receptacle in steel drum	33 or 34
	YP	Composite packaging, glass receptacle in steel crate box	24 or 25
	YQ	Composite packaging, glass receptacle in aluminium drum	33 or 34
	YR	Composite packaging, glass receptacle in aluminium crate	24 or 25
	YS	Composite packaging, glass receptacle in wooden box	24 or 25
	YT	Composite packaging, glass receptacle in plywood drum	33 or 34
	YV	Composite packaging, glass receptacle in wickerwork hamper	23

CI	Code	Name	Numeric code
	YW	Composite packaging, glass receptacle in fibre drum	33 or 34
	YX	Composite packaging, glass receptacle in fibreboard box	24 or 25
	YY	Composite packaging, glass receptacle in expandable plastic pack	62 or 63
	YZ	Composite packaging, glass receptacle in solid plastic pack	23 or 24
	ZA	Intermediate bulk container, paper, multi-wall	62 to 64
	ZB	Bag, large	62 to 64
	ZC	Intermediate bulk container, paper, multi-wall, water resistant	62 to 64
	ZD	Intermediate bulk container, rigid plastic, with structural equipment, solids	23 to 26
	ZF	Intermediate bulk container, rigid plastic, freestanding, solids	23 to 26
	ZG	Intermediate bulk container, rigid plastic, with structural equipment, pressurised	23 to 26
	ZH	Intermediate bulk container, rigid plastic, freestanding, pressurised	23 to 26
	ZJ	Intermediate bulk container, rigid plastic, with structural equipment, liquids	23 to 26
	ZK	Intermediate bulk container, rigid plastic, freestanding, liquids	23 to 26
	ZL	Intermediate bulk container, composite, rigid plastic, solids	23 to 26
	ZM	Intermediate bulk container, composite, flexible plastic, solids	62 to 64
	ZN	Intermediate bulk container, composite, rigid plastic, pressurised	23 to 26
	ZP	Intermediate bulk container, composite, flexible plastic, pressurised	62 to 64
	ZQ	Intermediate bulk container, composite, rigid plastic, liquids	23 to 26
	ZR	Intermediate bulk container, composite, flexible plastic, liquids	62 to 64
+	ZS	Intermediate bulk container, composite	23 to 26 or 62 to 64
+	ZT	Intermediate bulk container, fibreboard	23 to 26
+	ZU	Intermediate bulk container, flexible	23 to 26
+	ZV	Intermediate bulk container, metal, other than steel	23 to 26
+	ZW	Intermediate bulk container, natural wood	23 to 26
+	ZX	Intermediate bulk container, plywood	23 to 26
+	ZY	Intermediate bulk container, reconstituted wood	23 to 26
	ZZ	Mutually defined	00