

Electronic transmission of data for product catalogue for ophthalmic products

Scope :

Specification of a uniform EDIFACT compatible format (based on character code and structure and extension (ASCII) acc.to ISO/IEC 2022 :1994) for the electronic transmission of prescription spectacle lenses, stock and semi-finished lenses, contact lenses, spectacle frames and accessories and associated information between suppliers and buyers IT systems.

« Electronic transmission of data for product catalogue for ophthalmic products » is EDIFACT 16033 compatible.

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1 The Data Model

The entities in the model are not normalised in that they can contain repeating attributes. The objective of the model is to draw the broad data types (entities) and data relationships in such a way that they can be understood and described.

The entities in the model are grouped in one of functional blocks in the following presentation :

- The heading with the General terms of sale,
- Type of product / service in each range, relevant Terms of sale
- Specifications for prescription spectacle lenses, stock and semi-finished lenses :
 - Technical, commercial and marketing characteristics of the lens
 - Lens supplements (plain, composite and automatic), basic price and specific Terms of Sale
 - Manufacturing specification table and lens delivery time
 - Lens price and specific Terms of Sale
 - Incompatibility between the supplements
 - Components of combined supplements
 - Combined lens/supplement, price and special terms, extra delivery time
- Specifications for contact lens :
 - Technical and commercial characteristics:
 - Contact Lens supplements
 - Contact Lens price and specific Terms of Sale
 - Incompatibilities between supplements,
 - Associated supplements,
 - Combined lens/supplement
 - Lens care product
- Specifications for frame/sundries :
 - Various Item Specifications (accessories, Contact lenses case,)
 - Specifications for Pack (spectacle lens, contact lens, spectacle frame, various,....) :

Heading with the General terms of sale description

Data Model reference	M/O ¹	Data Name	PRICAT Grp	Seg	Qualifier	Data#	Type ²	Length ³	Commentary
2	M	Interchange No.		UNB		0020	AN	..14	This data is generated by the senders software.
3	O	Test indicator		UNB		0035	AN	1	« 0 or blank » = This is an actual order response, « 1 » = This is a test order response
4	M	Product Information Sheet N°		BGM		1004	AN	..35	Product Information Sheet Identification
5	C	Version of the Catalogue format		BGM		1056	AN	..9	
315	O	Revision of the Catalogue format		BGM		1060	AN	..6	
316	C	Catalogue description		BGM		1000	AN	..35	
6	M	Product Information Sheet Date		DTM	242	2380	AN	12	In format SSAAMMJHHMM. For example: 199510151620 = 15th October 1995, 16.20 Hours (4.20 p.m.)
201	C	Message Function, coded		BGM		1225		3AN	"2" = Addition "3" = Deletion "4" = Change
7	M	Transfer Date		UNB		0017	N	8	In SSAAMMJJ format For example: 19951015 = 15th October 1995
8	M	Transfer time		UNB		0019	N	4	In HHMM format. For example: 1620 = 16.20 Hours (4.20 p.m.)
9	O	General remark		FTX	AAI	4440	AN	..70	<u>N.B.</u> , this remark cannot be processed automatically. Therefore, this data is only a remark, which will require human intervention to enable processing.
10	C	Start Date		DTM	157	2380	AN	8	In SSAAMMJJ format
11	O	End Date		DTM	206	2380	AN	8	In SSAAMMJJ format
12	M	Supplier	2	NAD	SU	3039	AN	..15	Supplier's Code
13	C	Supplier's code qualification	2	NAD	SU	3055	AN	..3	"140" = CEC (Commission of the European Communit "16" = DUNS (Dun & Bradstreet) "91" = Assigned by seller or seller's agent "92" = Assigned by buyer or buyer's agent

¹ M = Mandatory, O = Optional, C = Conditional

² AN = Alphanumeric, N = Numeric

³ n = fixed length, ..n = up to n characters

Data Model reference	M/O	Data Name	PRICAT Grp	Seg	Qualifier	Data	Type	Length	Commentary
529	M	Supplier name	2	NAD	SU	3036	AN	..35	Supplier name
14	O	Sub-Organisation 1	3	RFF	OU1	1154	AN	..7	1st level Sub-Organisation at the supplier's
15	O	Sub-Organisation 2	3	RFF	OU2	1154	AN	..7	2nd level Sub-Organisation at the supplier's
16	O	Sub-Organisation 3	3	RFF	OU3	1154	AN	..7	3rd level Sub-Organisation at the supplier's
17	O	Person's name	4	CTA	IC	3412	AN	..15	Name of the person to contact at the supplier's if PB
18	O	Corresponding Telephone, Fax, IP or e-mail	4	COM	Data Model reference # 19 DMR 19	3148	AN	..25	N° of direct line, e-mail address, Fax N°, etc.)
19	O	Type of Communication	4	COM	This ⁴	3155	AN	3	"EI" = EDI transmission "EM" = Electronic mail "FX" = Telefax "TE" = Telephone "XF" = X.400
20	C	Recipient of the file	2	NAD	MR BY	3039	AN	..15	Final recipient's code (or PROFILE) at the supplier's "MR" = Message recipient "BY" = Buyer
21	O	Recipient's qualification code	2	NAD	MR BY	3055	AN	..3	"140" = CEC (Commission of the European Communit "16" = DUNS (Dun & Bradstreet) "91" = Assigned by seller or seller's agent "92" = Assigned by buyer or buyer's agent
22	O	Recipient's sales outlet	2	LOC	162	3225	AN	..15	Sales outlet code
23	O	Country code		ALI		3239	AN	2	Application country code Table of countries with 2 Alphanumeric characters ISO3166
24	O	Message " Address "	2	NAD	IB	3039	AN	..15	Message recipient's address system, if the message must be conveyed through this system. (Grouping for example)
25	O	Message Transit address system qualification code	2	NAD	IB	3055	AN	..3	"140" = CEC (Commission of the European Communit "16" = DUNS (Dun & Bradstreet) "91" = Assigned by seller or seller's agent "92" = Assigned by buyer or buyer's agent
26	O	Currency	6	CUX	2	6345	AN	..3	Reference currency for all the Product Information Sheets

⁴ « This » : current qualifier

Data Model reference	M/O	Data Name	PRICAT Grp	Seg	Qualifier	Data	Type	Length	Commentary
27	O	Type of General terms of sale #1 For the whole catalogue.	10	ALC	This	5463	AN	..3	Distinguishes : "A" = Allowance "C" = Charge
28	O	General terms code #1 to #3	10	ALC	DMR27	7161	AN	..3	To specify the type "DI" = Discount "FC" = Freight charge "PC" = Packing
29	O	Definition of the General Term #1 to #3	10	ALC	DMR27	1230	AN	..35	for example " Unconditional reduction with invoice "
30	O	Application of the General term #1 to #3	10	ALC	DMR27	4471	AN	..3	on invoice or not included on invoice "1" = Bill back "2" = Off invoice
31	O	Calculation sequence #1 to #3	10	ALC	DMR27	1227	AN	..3	Application order
32	O	Specific terms apply #1 to #3	10	ALC	DMR27	7160	AN	..3	"0" or blank = no " 1" = yes
33	O	Rate of Allowance / Charge #1 to #3	12	PCD	1 2	5482	N	..5	99.99 with "1" = Allowance "2" = Charge
34	O	Range type qualifier #1 to #3	12	RNG	This	6167	AN	..3	"3" = Monetary range "4" = Quantity range
35	O	Mini #1 to #3	12	RNG	DMR34	6152	N	17	9(14).99 don't fill in for the first level, but only for the first range
36	O	Maxi #1 to #3	12	RNG	DMR34	6162	N	17	9(14).99 don't fill in mini

Type of product / service in each range, relevant Terms of sale

Data Model reference	M/O ⁵	Data Name	PRICAT Grp	Seg	Qualifier	Data#	Type ⁶	Length ⁷	Commentary
56	M	Product Type	16	PGI	11	5389	AN	..3	" 1 " = Spectacle Lenses, " 2 " = Spectacle Frames, " 3 " = Contact Lenses " 4 " = instruments " 5 " = Other " 6 " = Services
54	R	Name of product Type	16	PGI	11	5388	AN	..35	"Spectacle Lenses"
515	M	Manufacturer	26	NAD	MF	3039	AN	..15	Manufacturer's Code
516	C	Manufacturer's code qualification	26	NAD	MF	3055	AN	..3	"140" = CEC (Commission of the European Communit "16" = DUNS (Dun & Bradstreet) "91" = Assigned by seller or seller's agent "92" = Assigned by buyer or buyer's agent
530	M	Manufacturer name	26	NAD	MF	3036	AN	..35	Manufacturer name
55	M	Functional Group #	33	LIN	This	1222	N	2	"10" = Type of product / service in each range, relevant Terms of sale
57	C	Range Code	34	CCI	SE	7036(1)	AN	..2	Attributed by the Supplier (eg : "RB" attributed by Luxottica)
58	C	Name of Range	34	CCI	SE	7036(2)	AN	..35	Ditto (eg: "Ray Ban"
59	C	Range sequence	34	CAV		7110	AN	2	Sub-characteristic
60	O	Are the following Terms to be added to the General Terms or to apply instead of General Terms ?	33	LIN	DMR55	7083	AN	..3	" D " = no (instead) " A " = to be added)
61	O	Type of Specific Term of Sale #1 to # 3 for the group of products	38	ALC	This	5463	AN	..3	Distinguishes : "A" = Allowance "C" = Charge
62	O	Term of Sale Code #1 to #3	38	ALC	DMR61	7161	AN	..3	To specify the type "DI" = Discount "FC" = Freight charge "PC" = Packing
63	O	Definition of the Term of Sale #1 to 3	38	ALC	DMR61	1230	AN	..35	for example " Unconditional reduction with invoice "
64	O	Application of the Term of Sale #1 to 3	38	ALC	DMR61	4471	AN	..3	on invoice or not included in invoice "1" = Bill back "2" = off invoice
65	O	Calculation sequence #1 to #3	38	ALC	DMR61	1227	AN	..3	Application order

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Data Model reference	M/O	Data Name	PRICAT Grp	Seg	Qualifier	Data#	Type	Length	Commentary
66	O	The other specific terms apply (lower level)	38	ALC	DMR61	7160	AN	..3	"0 " or blank = no " 1" = yes
67	O	Rate of allowance / charge	40	PCD	1 2	5482	N	..5	99.99
70	O	Range type qualifier	40	RNG	This	6167	AN	..3	"3" = Monetary range "4" = Quantity range
68	O	Mini	40	RNG	DMR70	6152	N	..17	9(14).99
69	O	Maxi	40	RNG	DMR70	6162	N	..17	9(14).99

Specifications for prescription spectacle lenses, stock and semi-finished lenses :
 Technical, commercial and marketing characteristics of the lens

Data Model reference	M/O ⁸	Data Name	PRICAT Grp	Seg	Qualifier	Data#	Type ⁹	Length 10	Commentary
88	M	Functional Group #	33	LIN	This	1222	N	2	“11”= Technical, commercial and marketing characteristics of the lens
90	C	Manufacturer's Lens Product Code	33	PIA	5	7140(1)	AN	..6	Attributed by the manufacturer
91	C	Supplier's Lens Product Code	33	PIA	2	7140(1)	AN	..35	Attributed by the Supplier.
92	R	OPC Code	33	LIN	DMR88	7140	AN	10	If range of lenses in stock
318	M	Name of Lens	33	IMD	8	7008(1)	AN	..30	Item name, 1 st line
319	O	Item name, 2 nd line	33	IMD	8	7008(2)	AN	..30	
320	O	Short name	33	IMD	5	7008(1)	AN	..12	
93	M	Type of MAJ	33	LIN	DMR88	1229	AN	..3	"1" = Added "2" = Deleted "3" = Changed the addition is " replace " if the element exists, and " creation " if the element does not exist, suppression is only " logic " if the date of the end of validity has expired, and if the quantity of stock is different from 0 cf.: preceding Warning !!! suppression at the recipient's can only be logic (QTY in stock no = to 0, history of order not yet filed, ...)
94	O	Validity start date	33	DTM	157	2380	AN	8	SSAAMMJJ
95	O	Validity end date	33	DTM	206	2380	AN	8	SSAAMMJJ

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Data Model reference	M/O	Data Name	PRICAT Grp	Seg	Qualifier	Data#	Type	Length	Commentary
517	M	Type of lens	33	PIA	5 2	7140(2)	N	1	" 0 " Unifocal " 1 " Bifocal " 2 " Trifocal " 3 " Progressive " 4 " Executive " 5 " Afocal cf. : Pack Order and Invoice, addition of type 5.
518	M	Lens material	33	PIA	5 2	7140(3)	N	1	" 1 " Mineral " 2 " Organic " 3 " Composite " 4 " Polycarbonate
519	C	Lens surface (for unifocal lens)	33	PIA	5 2	7140(4)	AN	2	" ST " Standard " AS " Aspheric " SP " Spherical " TO " Toric cf.: Marketing data Geometry of the surfaca to be specified for unifocals
520	O	Indicator of Photochromatic	34	CCI CAV	VO	7036 = PHC 7110	AN	1	"0 " or blank = no " 1 " = yes
96	O	Indicator of Base tint	34	CCI CAV	VO	7036 = CM 7110	AN	1	"0 " or blank = no " 1 " = yes
97	O	Actual Refraction index	34	CCI MEA	ABO AAE	7036=RY 6314	N	4	Index 1502= " 1502 " (9999)
98	O	Density	34	CCI MEA	ABO AAE	7036=AAX 6314	N	4	in hundredths of g/cm3 (9.99)
99	O	cut-off	34	CCI MEA	ABO AAE	7036=CUT 6314	N	5	UV cut-off in tenths of nm 99.99
100	O	UVA Absorption	34	CCI MEA	ABO AAE	7036=UVA 6314	N	4	In tenths of a % point 99.9
101	O	UVB Absorption	34	CCI MEA	ABO AAE	7036=UVB 6314	N	4	In tenths of a % point 99.9
102	O	IR Absorption	34	CCI MEA	ABO AAE	7036=IRA 6314	N	4	In tenths of a % point 99.9
103	M	Aphakic Lens	34	CCI CAV	VO	7036 = APL 7110	AN	1	"0 " or blank = no " 1 " = yes
104	C	Balanced lens	34	CCI CAV	VO	7036 = BAL 7110	AN	1	"0 " or blank = no " 1 " = yes

Data Model reference	M/O	Data Name	PRICAT Grp	Seg	Qualifier	Data#	Type	Length	Commentary
105	O	Engraved lens	34	CCI CAV	VO	7036 =EGL 7110	AN	1	"0 " or blank = no " 1" = yes
106	O	Engraved reference circle	34	CCI CAV	VO	7036 =ERC 7110	AN	1	"0 " or blank = no " 1" = yes
107	O	Engraved Addition	34	CCI CAV	VO	7036 =EGA 7110	AN	1	"0 " or blank = no " 1" = yes
108	O	Signed lens	34	CCI CAV	VO	7036 =SL 7110	AN	1	"0 " or blank = no " 1" = yes
113	O	Presence of Titanium	34	CCI CAV	VO	7036 =ZTI 7110	AN	1	"0 " or blank = no " 1" = yes
114	O	Aspherisation diameter	34	CCI MEA	ABO AAE	7036=ADI 6314	N	5	in hundredths of a mm 99.99
321	O	Center thickness	34	CCI MEA	ABO AAE	7036=CT 6314	N	4	in tenths of a mm 99.9 The center thickness of the lens blank shall be specified as the thickness of the blank at its geometric center, measured normal (perpendicular) to the front and back surfaces. The <i>mean</i> (or average) center thickness shall be provided from a statistically-significant sample population of the lens blanks.
322	O	Edge thickness	34	CCI MEA	ABO AAE	7036=ET 6314	N	4	In tenths of a mm 99.9
115	O	Type of additional segment (close vision)	34	CCI CAV	VO	7036 =TAS 7110	AN	1	For bifocal lenses : " C " Curved Segment " S " straight " P " pantoscopic " R " round " E " executive
116	O	Vertical distance from the distance vision point to the Geometric Centre	34	CCI MEA	ABO AAE	7036=VD 6314	N	4	For multifocal lenses : in tenths of a millimetre 99.9
117	O	Horizontal distance from the distance vision point to the Geometric Centre	34	CCI MEA	ABO AAE	7036=HD 6314	N	4	For multifocal lenses in tenths of a millimetre 99.9
118	O	Vertical distance from the near vision point to the Geometric Centre	34	CCI MEA	ABO AAE	7036=VDN 6314	N	4	For multifocal lenses in tenths of a millimetre 99.9

Data Model reference	M/O	Data Name	PRICAT Grp	Seg	Qualifier	Data#	Type	Length	Commentary
119	O	Horizontal distance from the near vision point to the Geometric Centre	34	CCI MEA	ABO AAE	7036=HDN 6314	N	4	For multifocal lenses in tenths of a millimetre 99.9
120	O	Lower radius of near vision segment	34	CCI MEA	ABO AAE	7036=LRN 6314	N	4	For multifocal lenses in tenths of a millimetre 99.9
121	O	Upper radius of near vision segment	34	CCI MEA	ABO AAE	7036=URN 6314	N	4	For multifocal lenses in tenths of a millimetre 99.9
521	O	Lower radius of intermediate segment	34	CCI MEA	ABO AAE	7036=LRI 6314	N	4	For multifocal lenses in tenths of a millimetre 99.9
522	O	Height of near vision segment	34	CCI MEA	ABO AAE	7036=HVP 6314	N	4	For multifocal lenses in tenths of a millimetre 99.9
122	O	Height of intermediate segment	34	CCI MEA	ABO AAE	7036=HVI 6314	N	4	For multifocal lenses in tenths of a millimetre 99.9
123	O	Distance between the upper line of the near vision segment and the geometric centre	34	CCI MEA	ABO AAE	7036=DSG 6314	N	4	For multifocal lenses in tenths of a millimetre 99.9
523	M	Usual CEN code	34	CCI CAV	VO	7036 =UCN 7110	AN	1	from " 0 " to " 4 "
524	M	CEN Restriction	34	CCI CAV	VO	7036 =RC. 7110	AN	1	from " 0 " to " 2 "
124	O	URL lens supplier	33	FTX	ACB	4440	AN	..70	URL address of lens at supplier's offices
125	O	URL lens manufacturer	33	FTX	AAA	4440	AN	..70	URL address of lens at manufacturer's offices
328	O	Other informations	33	FTX	AAI	4440	AN	..70	

Specifications for prescription spectacle lenses, stock and semi-finished lenses :
 Lens supplements (plain, composite and automatic), basic price and specific Terms of Sale

Data Model reference	M/O ¹¹	Data Name	PRICAT Grp	Seg	Qualifier	Data#	Type ¹²	Length ¹³	Commentary
127	M	Functional Group #	33	LIN	This	1222	N	2	"12" = Lens supplements (plain, composite and automatic), basic price and specific Terms of Sale
128	M	Manufacturer's Supplement Code	34	PIA	5	7140	AN	..6	depending on the industry cf.: Pack Order
129	C	Supplier's Supplement Code	33	CCI	ADI	7036(2)	AN	..35	the Manufacturer can also be the supplier
130	M	Name of Supplement	34	CAV		7110(1)	AN	..30	Name attributed by the supplier
170	M	Short name	34	CAV		7110(2)	AN	..12	Short name
131	M	Type of supplement	34	CCI	ADI	7036(1)	AN	..3	" 01 " Optimisation of thickness " 02 " Anti-reflective coating " 03 " = Hardeners and other varnishes " 04 " = Tint, " 05 " = Special Fabrication
132	C	Type de MAJ	33	LIN	DMR127	1229	AN	..3	"1" = Added "2" = Deleted "3" = Changed
321	O	Validity start date	33	DTM	157	2380	AN	8	CCYYMMDD
322	O	Validity end date	33	DTM	206	2380	AN	8	CCYYMMDD
133	O	Visibility of processing	34	CCI CAV	ADI	7036 =VOP 7110	AN	1	"0" or blank = no " 1 " = yes
134	O	Type of anti-reflective coating	34	CCI CAV	ADI	7036 =ARC 7110	AN	1	" 0 " no anti-reflective coating " 1 " standard anti-reflective coating " 2 " medium anti-reflective coating " 3 " high anti-reflective coating " 5 " multi anti-reflective coating

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Data Model reference	M/O	Data Name	PRICAT Grp	Seg	Qualifier	Data#	Type	Length	Commentary
135	O	Type of Tint	34	CCI CAV	ADI	7036 =GRA 7110	AN	1	" 0 " blank " 1 " filter < 15 % absorption " 2 " tinted " 4 " single gradation " 5 " double gradation " 6 " triple gradation
136	O	Polymerisation	34	CCI CAV	VO	7036 =POL 7110	AN	1	"0 " or blank = no " 1 " = yes
137	O	Hardened	34	CCI CAV	VO	7036 =HRD 7110	AN	1	"0 " or blank = no " 1 " = yes
138	O	Stain-resistant	34	CCI CAV	VO	7036 =SR 7110	AN	1	"0 " or blank = no " 1 " = yes
139	O	UV layer	34	CCI CAV	VO	7036 =UVL 7110	AN	1	"0 " or blank = no " 1 " = yes
140	C	Composite Supplement	34	CCI CAV	VO	7036 =CPN 7110	AN	1	"0 " or blank = no " 1 " = yes
142	M	Usual CEN code	34	CCI CAV	VO	7036 =UCN 7110	AN	1	from " 0 " to " 4 "
143	M	CEN Restriction	34	CCI CAV	VO	7036 =RC. 7110	AN	1	from " 0 " to " 2 "
144	C	Type of Parameter for " lens calculation " N.B., calculation and check to be arranged when taking the order	34	CCI CAV	CAL	7036 =LC 7110	AN	2	" 0 " None " 1 " Optimisation of thickness " 2 " Prism " 3 " Decentration " 4 " Special thickness " 5 " Gradation " 6 " Double gradation " 7 " Oval facet " 8 " Tele-edging " 9 " Special base " 10 " Sharp edging, " 11 " Special Diameter " 12 " Prism balancing " 13 " Thickness balancing " 14 " Weight balancing " 15 " Base balancing

Data Model reference	M/O	Data Name	PRICAT Grp	Seg	Qualifier	Data#	Type	Length	Commentary
323	O	Supplier's information	33	FTX	AAI	4440	AN	..70 x 5	
324	O	Local URL	33	FTX	ADC	4440	AN	..70 x 5	Supplier's picture of lens
146	O	URL lens supplier	33	FTX	ACB	4440	AN	..70 x 5	Supplier's URL address of lens
147	O	URL manufacturer of the lens	33	FTX	AAA	4440	AN	..70 x 5	manufacturer's URL address of lens

Specifications for prescription spectacle lenses, stock :
 Manufacturing specification table and lens delivery time

Data Model reference	M/O ¹⁴	Data Name	PRICAT Grp	Seg	Qualifier	Data#	Type ¹⁵	Length ¹⁶	Commentary
179	M	Functional Group #	33	LIN	This	1222	N	2	“13”= Manufacturing specification table and lens delivery time
180	M	Lens Code	33	PIA	5	7140(1)	AN	..6	Attributed by the manufacturer
181	C	Range Code	33	PIA	5	7140(3)	AN	..3	Fabrication range code
182	C	Range name	33	IMD	12	7008	AN	..30	
200	C	Type of MAJ	33	LIN	DMR179	1229	AN	..3	The addition is “ replace ” if the element exists, and “ creation ” if the element does not exist, suppression is only “ logic ” if the date of the end of validity has expired, and if the quantity of stock is different from 0 cf.: preceding Warning !!! suppression at the recipient's can only be logic (QTY in stock no = to 0, history of order not yet filed, ...)
183	C	Automatic processing	34	CCI CAV	VO	7036 =AP 7110	AN	1	“0 ” or blank = no “ 1 ” = yes
184	C	Compulsory Downloading	34	CCI CAV	VO	7036 =CD 7110	AN	1	“0 ” or blank = no “ 1 ” = yes
185	M	Diameter Code	34	CCI MEA	ABO	7036=ABO 6314	AN	5	Sales Expression
186	M	Physical diameter	34	CCI MEA	ABO	7036=SDI 6314	AN	5	Actual diameter of lens in hundredths of a millimetre 99.99
187	M	Diameter expected when taking the order	34	CCI MEA	ABO	7036=BDI 6314	AN	5	in hundredths of a mm 99.99

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Data Model reference	M/O	Data Name	PRICAT Grp	Seg	Qualifier	Data#	Type	Length	Commentary
188	M	Application curve in the range	33	PIA	5	7140(2)	AN	2	To indicate the ascending order of application curves in the range
189	M	Point #1 Sphere	34	CCI MEA	ABO	7036 =P1S 6314	AN	6	in hundredths of a dioptre S99.99
190	M	Point #1 Cylinder	34	CCI MEA	ABO	7036 =P1C 6314	AN	6	in hundredths of a dioptre S99.99
191	M	Point #2 Sphere	34	CCI MEA	ABO	7036 =P2S 6314	AN	6	In hundredths of a dioptre S99.99
192	M	Point #3 Sphere	34	CCI MEA	ABO	7036 =P3S 6314	AN	6	in hundredths of a dioptre S99.99
193	M	Point #3 Cylinder	34	CCI MEA	ABO	7036 =P3C 6314	AN	6	In hundredths of a dioptre S99.99
194	M	Point #4 Sphere	34	CCI MEA	ABO	7036 =P4S 6314	AN	6	In hundredths of a dioptre S99.99
195	R	Start Addition (if necessary)	34	CCI MEA	ABO	7036 =SAD 6314	AN	5	In hundredths of a dioptre 99.99
196	R	End Addition (if necessary)	34	CCI MEA	ABO	7036 =EAD 6314	AN	5	In hundredths of a dioptre 99.99
197	O	Diameter of the optical zone	34	CCI MEA	ABO	7036=DOZ 6314	AN	99.99	in hundredths of a mm
198	O	Supply time	33	DTM	324	2380	AN	4	DDHH
199	O	Time limit for orders	33	DTM	159	2380	AN	4	HHMM

Specifications for prescription spectacle lenses, stock :
 Lens price and specific Terms of Sale

Data Model reference	M/O ¹⁷	Data Name	PRICAT Grp	Seg	Qualifier	Data#	Type ¹⁸	Length ¹⁹	Commentary
202	M	Functional Group #	33	LIN	This	1222	N	2	“14”= Lens price and specific Terms of Sale
204	M	Lens Code	33	PIA	5	7140(1)	AN	..6	Attributed by the manufacturer
205	C	Range Code	33	PIA	5	7140(3)	AN	..3	Fabrication range code
327	C	Range name	33	IMD	12	7008	AN	..30	
200	C	Type of MAJ	33	LIN	DMR202	1229	AN	..3	The addition is “ replace ” if the element exists, and “ creation ” if the element does not exist, suppression is only “ logic ” if the date of the end of validity has expired, and if the quantity of stock is different from 0 cf.: preceding Warning !!! suppression at the recipient's can only be logic (QTY in stock no = to 0, history of order not yet filed, ...)
207	C	Diameter	34	CCI MEA	ABO	7036=ABO 6314	AN	5	Sales expression of diameter For example: 70 for non off-centred lenses 65/70 for off-centred lenses
208	C	Start Sphere	34	CCI MEA	ABO	7036 =SS 6314	AN	6	in hundredths of a dioptré \$99.99
209	C	Start Cylinder	34	CCI MEA	ABO	7036 =SC 6314	AN	5	in hundredths of a dioptré
211	C	End Sphere	34	CCI MEA	ABO	7036 =ES 6314	AN	6	in hundredths of a dioptré
212	C	End Cylinder	34	CCI MEA	ABO	7036 =EC 6314	AN	5	in hundredths of a dioptré
214	C	Unit Price	37	PRI	CAT	5118	N	..15	purchase price 9(12).99
216	O	Retail price	37	PRI	RTP	5118	N	..15	recommended retail price 9(12).99

¹⁷ M = Mandatory, O = Optional, C = Conditional

¹⁸ AN = Alphanumeric, N = Numeric

¹⁹ n = fixed length, ..n = up to n characters

Data Model reference	M/O	Data Name	PRICAT Grp	Seg	Qualifier	Data#	Type	Length	Commentary
218	R	Rate of VAT applicable	35	TAX	VAT	5278	AN	5	rate, 99.99
219	O	Are the following Terms to be added to the General Terms or to apply instead of General Terms ?	33	LIN	DMR202	7083	AN	..3	" D " = no (instead) " A " = to be added)
220	O	Type of Specific Term of Sale #1 to # 3 for the group of products	38	ALC	This	5463	AN	..3	Distinguishes : "A" = Allowance "C" = Charge
221	O	Term of Sale Code #1 to #3	38	ALC	DMR220	7161	AN	..3	To specify the type "DI" = Discount "FC" = Freight charge "PC" = Packing
222	O	Definition of the Term of Sale #1 to 3	38	ALC	DMR222	1230	AN	..35	for example " Unconditional reduction with invoice "
223	O	Application of the Term of Sale #1 to 3	38	ALC	DMR223	4471	AN	..3	on invoice or not included in invoice "1" = Bill back "2" = off invoice
224	O	Calculation sequence #1 to #3	38	ALC	DMR224	1227	AN	..3	Application order
225	O	The other specific terms apply (lower level)	38	ALC	DMR225	7160	AN	..3	"0 " or blank = no " 1 " = yes
226	O	Rate of allowance / charge	40	PCD	1 2	5482	N	..5	99.99
227	O	Range type qualifier	40	RNG	This	6167	AN	..3	"3" = Monetary range "4" = Quantity range
228	O	Mini	40	RNG	DMR227	6152	N	..17	9(14).99
229	O	Maxi	40	RNG	DMR229	6162	N	..17	9(14).99

Specifications for prescription spectacle lenses, stock :
 Incompatibility between the supplements

Data Model reference	M/O ²⁰	Data Name	PRICAT Grp	Seg	Qualifier	Data#	Type ²¹	Length ²²	Commentary
248	M	Functional Group #	33	LIN	This	1222	N	2	“15”= Incompatibility between the supplements
249	M	Type of MAJ	33	LIN	DMR248	1229	AN	..3	The addition is “ replace ” if the element exists, and “ creation ” if the element does not exist, suppression is only “ logic ” if the date of the end of validity has expired, and if the quantity of stock is different from 0 cf.: preceding Warning !!! suppression at the recipient's can only be logic (QTY in stock no = to 0, history of order not yet filed, ...)
250	M	Reference supplement Code	33	PIA	5	7140(1)	AN	..6	Attributed by the manufacturer
251	M	Incompatible supplement Code	33	PIA	5	7140(2)	AN	..6	

²⁰ M = Mandatory, O = Optional, C = Conditional

²¹ AN = Alphanumeric, N = Numeric

²² n = fixed length, ..n = up to n characters

Specifications for prescription spectacle lenses, stock :
 Components of combined supplements

Data Model reference	M/O ²³	Data Name	PRICAT Grp	Seg	Qualifier	Data#	Type ²⁴	Length ²⁵	Commentary
253	M	Functional Group #	33	LIN	This	1222	N	2	“16”= Components of combined supplements
255	M	Type of MAJ	33	LIN	DMR253	1229	AN	..3	The addition is “ replace ” if the element exists, and “ creation ” if the element does not exist, suppression is only “ logic ” if the date of the end of validity has expired, and if the quantity of stock is different from 0 cf.: preceding Warning !!! suppression at the recipient's can only be logic (QTY in stock no = to 0, history of order not yet filed, ...)
256	M	Reference supplement Code	33	PIA	5	7140(1)	AN	..6	Attributed by the manufacturer
257	M	Combined supplement Code	33	PIA	5	7140(2)	AN	..6	

²³ M = Mandatory, O = Optional, C = Conditional

²⁴ AN = Alphanumeric, N = Numeric

²⁵ n = fixed length, ..n = up to n characters

Specifications for prescription spectacle lenses, stock :
 Combined lens/supplement, price and special terms, extra delivery time

Data Model reference	M/O ²⁶	Data Name	PRICAT Grp	Seg	Qualifier	Data#	Type ²⁷	Length 28	Commentary
261	M	Functional Group #	33	LIN	This	1222	N	2	“17”= Combined lens/supplement, price and special terms, extra delivery time
262	M	Type of MAJ	33	LIN	DMR261	1229	AN	..3	The addition is “ replace ” if the element exists, and “ creation ” if the element does not exist, suppression is only “ logic ” if the date of the end of validity has expired, and if the quantity of stock is different from 0 cf.: preceding Warning !!! suppression at the recipient's can only be logic (QTY in stock no = to 0, history of order not yet filed, ...)
263	M	Supplement Code	33	PIA	5	7140(1)	AN	..6	
264	M	Lens Code	33	PIA	5	7140(2)	AN	..6	
265	O	Range Code	33	PIA	5	7140(3)	AN	..3	
266	O	Compulsory Supplement If there is a supplement included in the lens, allows indication whether it is compulsory or optional	34	CCI CAV	VO	7036 =CSP 7110	AN	1	“0 ” or blank = no “ 1 ” = yes
267	O	Inclusion of the supplement If there is a supplement included in the lens, allows indication whether or not it is explicitly ordered	34	CCI CAV	VO	7036 =TSP 7110	AN	1	“0 ” or blank = no “ 1 ” = yes
268	M	Type of supplement	34	CCI	ADI	7036(2)	AN	..3	cf. : “ Pack Order ” : “ 35 ”= Standard tint, “ 36 ”= Special tint “ 56 ”= Special Fabrication “ 72 ”= Vacuum processing “ 73 ”= Hardeners and other varnishes

²⁶ M = Mandatory, O = Optional, C = Conditional

²⁷ AN = Alphanumeric, N = Numeric

²⁸ n = fixed length, ..n = up to n characters

Data Model reference	M/O	Data Name	PRICAT Grp	Seg	Qualifier	Data#	Type	Length	Commentary
269	O	Absorption Mini	34	CCI MEA	ADI	7036=ADI 6162	AN	..5	as a % 99.99
271	O	Maximum value	34	CCI MEA	ADI	7036=ADI 6152	AN	..5	as a % 99.99
272	O	Value Qualification	34	CCI MEA	ADI	7036=ADI 6411	AN	..3	reference unit code
273	O	Minimum diameter compatibility below this value, the supplement cannot be applied	34	CCI MEA	ABO	7036=BDC 6411	AN	..5	in hundredths of a millimetre 99.99
274	O	Maximum diameter above this value, the supplement cannot be applied	34	CCI MEA	ABO	7036=ADC 6411	AN	..5	in hundredths of a millimetre
275	O	Minimum sphere below this value, the supplement cannot be applied	34	CCI MEA	ABO	7036=BSC 6411	AN	..6	in hundredths of a dioptr S99.99
276	O	Maximum Sphere above this value, the supplement cannot be applied	34	CCI MEA	ABO	7036=ASC 6411	AN	..6	in hundredths of a dioptr S99.99
277	O	Minimum Cylinder below this value, the supplement cannot be applied	34	CCI MEA	ABO	7036=BCC 6411	AN	..5	in hundredths of a dioptr 99.99
278	O	Maximum Cylinder above this value, the supplement cannot be applied	34	CCI MEA	ABO	7036=ACC 6411	AN	..5	in hundredths of a dioptr 99.99
279	M	Rate of VAT	35	TAX	VAT	5278	AN	5	rate, 99.99
280	O	TIPS Code	34	CCI CAV	VO	7036 =TIPS 7110	AN	20	Health insurance reimbursement Code
281	M	Unit purchase price	37	PRI	CAT	5118	N	..15	purchase price 9(12).99
282	O	Retail price	37	PRI	RTP	5118	N	..15	recommended retail price 9(12).99
332	O	Lens / Supplement Delay	33	DTM	324	2380	AN	4	DDHH
333	O	Validity start date	33	DTM	157	2380	AN	8	CCYYMMDD
334	O	Validity end date	33	DTM	206	2380	AN	8	CCYYMMDD

Data Model reference	M/O	Data Name	PRICAT Grp	Seg	Qualifier	Data#	Type	Length	Commentary
286	O	Are the following Terms to be added to the General Terms or to apply instead of General Terms ?	33	LIN	DMR261	7083	AN	..3	" D " = no (instead) " A " = to be added)
287	O	Type of Specific Term of Sale #1 to # 3 for the group of products	38	ALC	This	5463	AN	..3	Distinguishes : "A" = Allowance "C" = Charge
288	O	Term of Sale Code #1 to #3	38	ALC	DMR287	7161	AN	..3	To specify the type "DI" = Discount "FC" = Freight charge "PC" = Packing
289	O	Definition of the Term of Sale #1 to 3	38	ALC	DMR287	1230	AN	..35	for example " Unconditional reduction with invoice "
290	O	Application of the Term of Sale #1 to 3	38	ALC	DMR287	4471	AN	..3	on invoice or not included in invoice "1" = Bill back "2" = off invoice
291	O	Calculation sequence #1 to #3	38	ALC	DMR287	1227	AN	..3	Application order
292	O	The other specific terms apply (lower level)	38	ALC	DMR287	7160	AN	..3	"0 " or blank = no " 1 " = yes
293	O	Rate of allowance / charge	40	PCD	1 2	5482	N	..5	99.99
294	O	Range type qualifier	40	RNG	This	6167	AN	..3	"3" = Monetary range "4" = Quantity range
295	O	Mini	40	RNG	DMR294	6152	N	..17	9(14).99
296	O	Maxi	40	RNG	DMR294	6162	N	..17	9(14).99

Specifications for contact lens :
 Technical and commercial characteristics

Data Model reference	M/O ²⁹	Data Name	PRICAT Grp	Seg	Qualifier	Data#	Type ³⁰	Length ³¹	Commentary
297	M	Functional Group #	33	LIN	This	1222	N	2	"21" = Technical and commercial characteristics
298	M	Manufacturer's Lens Product Code	33	PIA	5	7140(1)	AN	..35	Attributed by the manufacturer
299	M	Supplier's Lens Product Code	33	PIA	2	7140(1)	AN	..35	Attributed by the Supplier. (purchase code)
300	R	UPC Code	33	PIA	5	7140(2)	AN	..35	Universal Product Code
301	R	EAN Code	33	PIA	5	7140(3)	AN	..35	EAN (European Code)
392	M	Item name 1 st line	33	IMD	8	7008(1)	AN	..30	Item description
319	O	Item name, 2 nd line	33	IMD	8	7008(2)	AN	..30	
320	O	Short name	33	IMD	5	7008(1)	AN	..12	
321	M	Type of MAJ	33	LIN	DMR297	1229	AN	..3	"1" = Added "2" = Deleted "3" = Changed the addition is "replace" if the element exists, and "creation" if the element does not exist, suppression is only "logic" if the date of the end of validity has expired, and if the quantity of stock is different from 0 cf.: preceding Warning !!! suppression at the recipient's can only be logic (QTY in stock no = to 0, history of order not yet filed, ...)
322	O	Validity start date	33	DTM	157	2380	AN	8	CCYYMMDD
323	O	Validity end date	33	DTM	206	2380	AN	8	CCYYMMDD
324	M	Number of lenses per unit.	33	QTY	52	6060	N	..3	
325	O	Text description of lens packaging.	33	IMD	63	7008	AN	..35	
326	O	Lens color tint designation	34	CCI CAV	VO	7036 =TINT 7110	AN	..30	
327	M	Trial lens	34	CCI CAV	VO	7036 =TL 7110	AN	1	"0" or blank = no "1" = yes

²⁹ M = Mandatory, O = Optional, C = Conditional

³⁰ AN = Alphanumeric, N = Numeric

³¹ n = fixed length, ..n = up to n characters

Data Model reference	M/O	Data Name	PRICAT Grp	Seg	Qualifier	Data#	Type	Length	Commentary
328	M	UV Block	34	CCI CAV	VO	7036 =TL 7110	AN	1	"0 " or blank = no " 1" = yes
329	M	Engraved Lens	34	CCI CAV	VO	7036 =EL 7110(1)	AN	1	"0 " or blank = no " 1" = yes
330	O	Engraving	34	CCI CAV	VO	7036 =EL 7110(2)	AN	35	
331	M	Material (Invoicing, characteristic #1)	34	CCI CAV	VO	7036=CH1 7110(1)	AN	..2	"0" Flexible "1" Rigid
332	O	Material description (Invoicing, characteristic #1)	34	CCI CAV	VO	7036=CH1 7110(2)	AN	..35	
333	M	Style (Invoicing, characteristic #2)	34	CCI CAV	VO	7036=CH2 7110(1)	AN	..2	"TR" Traditional "JQ" Daily Disposable "JM" Monthly Disposable "JH" Weekly Disposable
527	O	Loan possible ?	34	CCI CAV	VO	7036 =LOAN 7110	AN	1	"0 " or blank = no " 1" = yes
528	C	Loan duration	34	CCI MEA	VO	7036=LOAN 6314	AN	..2	In days
334	O	Duration of replacement, In months if Conventional or Frequent, in days if Disposable.	34	CCI MEA	VO	7036=CH2 6314	AN	..3	
335	M	Type, Geometry (Invoicing, characteristic #3)	34	CCI CAV	VO	7036=CH3 7110(1)	AN	..2	"S" Spherical "T" Toric "MP" Multifocal or progressive
337	M	Length of time worn (Invoicing, characteristic #4)	34	CCI CAV	VO	7036=CH4 7110(1)	AN	..2	"Q" Day "PH" Worn often during week "PM" Worn often during month
338	O	Number of days wear (for Extended Wear).	34	CCI MEA	VO	7036=CH4 6314	AN	..3	Mandatory for Extended Wear
339	C	Medical opinion indicates whether the wear type requires a doctor's opinion	34	CCI CAV	VO	7036 =MO 7110	AN	1	"0 " or blank = no " 1" = yes Mandatory for Extended Wear

Data Model reference	M/O	Data Name	PRICAT Grp	Seg	Qualifier	Data#	Type	Length	Commentary
340	O	Manufacture	34	CCI CAV	VO	7036 =MF 7110(1)	AN	1	A: Cast, B: Spin-cast, C: Cut & polish, D: Cast & turned, E: Cast & polish, F: Nanometric grinding, G: Cast & polished edges, H: Complete casting, I: Hydrated cast, J: Shape-Casting, K=Turning, L=Turning & surface finish, M= Submicronic turning, N=Turning-Polishing, O=Shaping-Turning, P=Shaping-Surfacing, Q=Injection molding, R=Synchronized cast.
341	O	Stabilization method	34	CCI CAV	VO	7036 =MF 7110(2)	AN	..35	For this process
342	O	Cylindrical position method	34	CCI CAV	VO	7036 =CPM 7110	AN	1	1: Anterior surface, 2: Posterior surface.
343	O	Water absorbency	34	CCI MEA	VO	7036=WAB 6314	AN	..4	In tenth of % 99.9
344	O	Exchange possible	34	CCI CAV	VO	7036 =EXH 7110	AN	1	"0 " or blank = no " 1" = yes
345	O	Manufacturer's warranty ?	34	CCI CAV	VO	7036 =WAR 7110	AN	1	"0 " or blank = no " 1" = yes
346	O	Manufacturer's warranty period	34	CCI MEA	VO	7036=WAR 6314	AN	..3	No of days
347	O	Manufacturing deductible	34	CCI MEA	VO	7036=MFD 6314	AN	..6	Deductible in hundredths of a monetary unit. 999.99
348	O	Wearer adjustment guarantee ?	34	CCI CAV	VO	7036 =WAG 7110	AN	1	"0 " or blank = no " 1" = yes
349	O	Wearer adjustment guarantee period	34	CCI MEA	VO	7036=WAG 6314	AN	..3	No of days
350	O	Wearer adjustment guarantee deductible	34	CCI MEA	VO	7036=WAD 6314	AN	..6	Deductible in hundredths of a monetary unit. 999.99

Data Model reference	M/O	Data Name	PRICAT Grp	Seg	Qualifier	Data#	Type	Length	Commentary
351	O	Lens damage guarantee ?	34	CCI CAV	VO	7036 =LDG 7110	AN	1	"0 " or blank = no " 1" = yes
352	O	Lens damage guarantee period	34	CCI MEA	VO	7036=LDG 6314	AN	..3	No of days
353	O	Lens damage guarantee deductible	34	CCI MEA	VO	7036=LDD 6314	AN	..6	Deductible in hundredths of a monetary unit. 999.99
354	O	Wearer tolerance guarantee ?	34	CCI CAV	VO	7036 =WTG 7110	AN	1	"0 " or blank = no " 1" = yes
355	O	Wearer tolerance guarantee period	34	CCI MEA	VO	7036=WTG 6314	AN	..3	No of days
356	O	Wearer tolerance guarantee deductible	34	CCI MEA	VO	7036=WTD 6314	AN	..6	Deductible in hundredths of a monetary unit. 999.99
357	O	Posterior Edge Radius "R1"	34	CCI MEA	VO	7036=R1 6314	AN	..5	In hundredths of a millimeter. 99.99
358	O	Posterior Edge Radius "R2"	34	CCI MEA	VO	7036=R2 6314	AN	..5	In hundredths of a millimeter. 99.99
359	O	Diameter, posterior optic zone	34	CCI MEA	VO	7036=DPOZ 6314	AN	..5	In hundredths of a millimeter. 99.99
360	O	Diameter, central anterior optic zone	34	CCI MEA	VO	7036=DCOZ 6314	AN	..5	In hundredths of a millimeter. 99.99
361	O	Thickness at geometric center	34	CCI MEA	VO	7036=TGC 6314	AN	..5	The central thickness is specified for a lens of -3,00 d, unless specifically indicated to the contrary. The measurement is expressed in hundredths of a millimeter.
362	O	Central thickness, special remark	34	CCI MEA	VO	7036=TGC 6154	AN	..70	Description explaining why the central thickness has been given for a lens other than -3,00 d.
363	O	Edge thickness	34	CCI MEA	VO	7036=EDT 6314	AN	..5	In hundredths of a millimeter. 99.99
364	O	Oxygen Permeability	34	CCI MEA	VO	7036=OP 6314	AN	..3	Permeability to oxygen. Dk en (value).10 ⁻¹¹ cm ³ (O ₂).cm/cm ² .s.mmHg. 999
365	O	Oxygen transmissibility	34	CCI MEA	VO	7036=OT 6314	AN	..5	Oxygen transmissibility. In tenths of unit. Dk/ec in (value).10 ⁻⁹ cm ³ (O ₂)/cm ² .s.mmHg. 999.9
366	O	Wearer adjustment criterion n°1	34	CCI CAV	VO	7036 =CR1 7110	AN	..35	
367	O	Wearer adjustment criterion n°2	34	CCI CAV	VO	7036 =CR2 7110	AN	..35	
368	O	Wearer adjustment criterion n°3	34	CCI CAV	VO	7036 =CR3 7110	AN	..35	
369	O	Wearer adjustment criterion n°4	34	CCI CAV	VO	7036 =CR4 7110	AN	..35	

Data Model reference	M/O	Data Name	PRICAT Grp	Seg	Qualifier	Data#	Type	Length	Commentary
370	O	Wearer adjustment criterion n°5	34	CCI CAV	VO	7036 =CR5 7110	AN	..35	
371	O	Text description of lens care system.	33	FTX	ADG	4440	AN	..70 x 5	
372	O	Description of the indications for contact lens power.	33	FTX	ADI	4440	AN	..70 x 5	
373	O	Packaging : number of months per unit	34	CCI MEA	VO	7036=WTG 6314	AN	..3	No of months
374	O	URL lens supplier	33	FTX	ACB	4440	AN	..70 x 5	URL address of lens at supplier's offices
375	O	URL lens manufacturer	33	FTX	AAA	4440	AN	..70 X 5	URL address of lens at manufacturer's offices
376	O	Other informations	33	FTX	AAI	4440	AN	..70 X 5	

Specifications for contact lens :
Contact Lens supplements

Data Model reference	M/O ³²	Data Name	PRICAT Grp	Seg	Qualifier	Data#	Type ³³	Length ³⁴	Commentary
377	M	Functional Group #	33	LIN	This	1222	N	2	"22" = Contact Lens supplements,
378	M	Manufacturer's Supplement Code	34	CCI	ADI	7036(2)	AN	..35	depending on the industry cf.: Pack Order
379	C	Supplier's Supplement Code	33	PIA	5	7140	AN	..35	the Manufacturer can also be the supplier
380	M	Name of Supplement	34	CAV		7110(1)	AN	..30	Name attributed by the supplier
381	M	Short name	34	CAV		7110(2)	AN	..12	Short name
382	M	Type of supplement	34	CCI	ADI	7036(2)	AN	..3	cf. : " Pack Order " : " 35 " = Standard tint, " 36 " = Special tint " 56 " = Special Fabrication " 72 " = Vacuum processing " 73 " = Hardeners and other varnishes
383	C	Type de MAJ	33	LIN	DMR127	1229	AN	..3	"1" = Added "2" = Deleted "3" = Changed
384	O	Validity start date	33	DTM	157	2380	AN	8	CCYYMMDD
385	O	Validity end date	33	DTM	206	2380	AN	8	CCYYMMDD
386	M	Type of Parameter for " lens calculation " N.B., calculation and check to be arranged when taking the order	34	CCI CAV	CAL	7036 =LC 7110	AN	2	" 0 " None " 4 " Special thickness "16" Surface
387	O	Supplier's information	33	FTX	AAI	4440	AN	..70 x 5	
388	O	Local URL	33	FTX	ADC	4440	AN	..70 x 5	Supplier's picture of lens
389	O	URL lens supplier	33	FTX	ACB	4440	AN	..70 X 5	Supplier's URL address of lens
390	O	URL manufacturer of the lens	33	FTX	AAA	4440	AN	..70 x 5	manufacturer's URL address of lens

³² M = Mandatory, O = Optional, C = Conditional

³³ AN = Alphanumeric, N = Numeric

³⁴ n = fixed length, ..n = up to n characters

Specifications for contact lens :
 Contact Lens price and specific Terms of Sale

Data Model reference	M/O ³⁵	Data Name	PRICAT Grp	Seg	Qualifier	Data#	Type ³⁶	Length ³⁷	Commentary
391	M	Functional Group #	33	LIN	This	1222	N	2	“23”= Contact Lens price and specific Terms of Sale
393	M	Contact Lens Code	33	PIA	5	7140(1)	AN	..35	Attributed by the manufacturer
394	C	Range Code	33	PIA	5	7140(3)	AN	..3	Fabrication range code
395	C	Range name	33	IMD	12	7008	AN	..30	
396	C	Type of MAJ	33	LIN	DMR391	1229	AN	..3	The addition is “ replace ” if the element exists, and “ creation ” if the element does not exist, suppression is only “ logic ” if the date of the end of validity has expired, and if the quantity of stock is different from 0 cf.: preceding Warning !!! suppression at the recipient's can only be logic (QTY in stock no = to 0, history of order not yet filed, ...)
398	M	Start Sphere	34	CCI CAV	VO	7036 =SS 7110	AN	6	in hundredths of a dioptre \$99.99
399	M	Sphere step	34	CCI CAV	VO	7036 =SSP 7110	AN	5	in hundredths of a dioptre 99.99
400	M	End Sphere	34	CCI CAV	VO	7036 =ES 7110	AN	6	in hundredths of a dioptre
401	O	Start Cylinder	34	CCI CAV	VO	7036 =SC 7110	AN	5	in hundredths of a dioptre
402	O	Cylinder step	34	CCI CAV	VO	7036 =CSP 7110	AN	5	in hundredths of a dioptre 99.99
403	O	End Cylinder	34	CCI CAV	VO	7036 =EC 7110	AN	5	in hundredths of a dioptre
404	O	Start Axis if Cyl. specified	34	CCI CAV	VO	7036 =SA 7110	AN	3	in degrees
405	O	Axis step	34	CCI CAV	VO	7036 =ASP 7110	AN	3	in degrees
406	O	End axis	34	CCI CAV	VO	7036 =EA 7110	AN	3	in degrees
407	O	Commercial addition code	34	CCI CAV	VO	7036 =CAC 7110	AN	10	

³⁵ M = Mandatory, O = Optional, C = Conditional

³⁶ AN = Alphanumeric, N = Numeric

³⁷ n = fixed length, ..n = up to n characters

Data Model reference	M/O	Data Name	PRICAT Grp	Seg	Qualifier	Data#	Type	Length	Commentary
408	O	Start Addition	34	CCI CAV	VO	7036 =SAD 7110	AN	5	in hundredths of a dioptre
409	O	Addition step	34	CCI CAV	VO	7036 =ADSP 7110	AN	5	in hundredths of a dioptre 99.99
410	O	End Addition	34	CCI CAV	VO	7036 =EAP 7110	AN	5	in hundredths of a dioptre
411	O	Start Radius	34	CCI CAV	VO	7036 =SRY 7110	AN	5	in hundredths of a mm 99.99
412	O	Radius step	34	CCI CAV	VO	7036 =RYSP 7110	AN	5	in hundredths of a mm 99.99
413	O	End Radius	34	CCI CAV	VO	7036 =ERY 7110	AN	5	in hundredths of a mm 99.99
415	O	Start Diameter	34	CCI CAV	VO	7036 =SDI 7110	AN	5	in hundredths of a mm 99.99
416	O	Diameter step	34	CCI CAV	VO	7036 =DISP 7110	AN	5	in hundredths of a mm 99.99
417	O	End Diameter	34	CCI CAV	VO	7036 =EDI 7110	AN	5	in hundredths of a mm 99.99
418	C	Unit Price	37	PRI	CAT	5118	N	..15	purchase price 9(12).99
412	O	Retail price	37	PRI	RTP	5118	N	..15	recommended retail price 9(12).99
413	O	Supply time	33	DTM	324	2380	AN	4	DDHH
414	O	Time limit for orders	33	DTM	159	2380	AN	4	HHMM
415	R	Rate of VAT applicable	35	TAX	VAT	5278	AN	5	rate, 99.99
416	O	Are the following Terms to be added to the General Terms or to apply instead of General Terms ?	33	LIN	DMR391	7083	AN	..3	" D " = no (instead) " A " = to be added)
417	O	Type of Specific Term of Sale #1 to # 3 for the group of products	38	ALC	This	5463	AN	..3	Distinguishes : "A" = Allowance "C" = Charge
418	O	Term of Sale Code #1 to #3	38	ALC	DMR417	7161	AN	..3	To specify the type "DI" = Discount "FC" = Freight charge "PC" = Packing
419	O	Definition of the Term of Sale #1 to 3	38	ALC	DMR417	1230	AN	..35	for example " Unconditional reduction with invoice "
420	O	Application of the Term of Sale #1 to 3	38	ALC	DMR417	4471	AN	..3	on invoice or not included in invoice "1" = Bill back "2" = off invoice

Data Model reference	M/O	Data Name	PRICAT Grp	Seg	Qualifier	Data#	Type	Length	Commentary
421	O	Calculation sequence #1 to #3	38	ALC	DMR417	1227	AN	..3	Application order
422	O	The other specific terms apply (lower level)	38	ALC	DMR417	7160	AN	..3	"0" or blank = no "1" = yes
423	O	Rate of allowance / charge	40	PCD	1 2	5482	N	..5	99.99
424	O	Range type qualifier	40	RNG	This	6167	AN	..3	"3" = Monetary range "4" = Quantity range
425	O	Mini	40	RNG	DMR424	6152	N	..17	9(14).99
426	O	Maxi	40	RNG	DMR424	6162	N	..17	9(14).99

Specifications for contact lens :
 Incompatibility between the supplements

Data Model reference	M/O ³⁸	Data Name	PRICAT Grp	Seg	Qualifier	Data#	Type ³⁹	Length ⁴⁰	Commentary
427	M	Functional Group #	33	LIN	This	1222	N	2	“24”= Incompatibility between the supplements
428	M	Type of MAJ	33	LIN	DMR427	1229	AN	..3	The addition is “ replace ” if the element exists, and “ creation ” if the element does not exist, suppression is only “ logic ” if the date of the end of validity has expired, and if the quantity of stock is different from 0 cf.: preceding Warning !!! suppression at the recipient's can only be logic (QTY in stock no = to 0, history of order not yet filed, ...)
429	M	Reference supplement Code	33	PIA	5	7140(1)	AN	..35	Attributed by the manufacturer
430	M	Incompatible supplement Code	33	PIA	5	7140(2)	AN	..35	

³⁸ M = Mandatory, O = Optional, C = Conditional

³⁹ AN = Alphanumeric, N = Numeric

⁴⁰ n = fixed length, ..n = up to n characters

Specifications for contact lens :
 Components of combined supplements

Data Model reference	M/O ⁴¹	Data Name	PRICAT Grp	Seg	Qualifier	Data#	Type ⁴²	Length ⁴³	Commentary
431	M	Functional Group #	33	LIN	This	1222	N	2	“25”= Components of combined supplements
432	M	Type of MAJ	33	LIN	DMR431	1229	AN	..3	The addition is “ replace ” if the element exists, and “ creation ” if the element does not exist, suppression is only “ logic ” if the date of the end of validity has expired, and if the quantity of stock is different from 0 cf.: preceding Warning !!! suppression at the recipient's can only be logic (QTY in stock no = to 0, history of order not yet filed, ...)
433	M	Reference supplement Code	33	PIA	5	7140(1)	AN	..35	Attributed by the manufacturer
434	M	Combined supplement Code	33	PIA	5	7140(2)	AN	..35	

⁴¹ M = Mandatory, O = Optional, C = Conditional

⁴² AN = Alphanumeric, N = Numeric

⁴³ n = fixed length, ..n = up to n characters

Specifications for contact lens :
 Combined lens/supplement, price and special terms, extra delivery time

Data Model reference	M/O ⁴⁴	Data Name	PRICAT Grp	Seg	Qualifier	Data#	Type ⁴⁵	Length ⁴⁶	Commentary
435	M	Functional Group #	33	LIN	This	1222	N	2	“26”= Combined lens/supplement, price and special terms, extra delivery time
436	M	Type of MAJ	33	LIN	DMR436	1229	AN	..3	The addition is “ replace ” if the element exists, and “ creation ” if the element does not exist, suppression is only “ logic ” if the date of the end of validity has expired, and if the quantity of stock is different from 0 cf.: preceding Warning !!! suppression at the recipient's can only be logic (QTY in stock no = to 0, history of order not yet filed, ...)
437	M	Supplement Code	33	PIA	5	7140(1)	AN	..35	
438	M	ContactLens Code	33	PIA	5	7140(2)	AN	..35	
439	O	Range Code	33	PIA	5	7140(3)	AN	..3	
440	O	Compulsory Supplement If there is a supplement included in the lens, allows indication whether it is compulsory or optional	34	CCI CAV	VO	7036 =CSP 7110	AN	1	“0 ” or blank = no “ 1 ” = yes
441	O	Minimum diameter compatibility below this value, the supplement cannot be applied	34	CCI MEA	ADI	7036=BDC 6411	AN	..5	in hundredths of a millimetre 99.99
442	O	Maximum diameter above this value, the supplement cannot be applied	34	CCI MEA	ADI	7036=ADC 6411	AN	..5	in hundredths of a millimetre
443	O	Minimum radius compatibility below this value, the supplement cannot be applied	34	CCI MEA	ADI	7036=BRC 6411	AN	..5	in hundredths of a millimetre 99.99
444	O	Maximum radius above this value, the supplement cannot be applied	34	CCI MEA	ADI	7036=ARC 6411	AN	..5	in hundredths of a millimetre

⁴⁴ M = Mandatory, O = Optional, C = Conditional

⁴⁵ AN = Alphanumeric, N = Numeric

⁴⁶ n = fixed length, ..n = up to n characters

Data Model reference	M/O	Data Name	PRICAT Grp	Seg	Qualifier	Data#	Type	Length	Commentary
445	O	Minimum addition compatibility below this value, the supplement cannot be applied	34	CCI MEA	ADI	7036=BAC 6411	AN	..5	in hundredths of a dioptre 99.99
446	O	Maximum addition above this value, the supplement cannot be applied	34	CCI MEA	ADI	7036=AAC 6411	AN	..5	in hundredths of a dioptre
443	O	Minimum sphere below this value, the supplement cannot be applied	34	CCI MEA	ADI	7036=BSC 6411	AN	..6	in hundredths of a dioptre S99.99
444	O	Maximum Sphere above this value, the supplement cannot be applied	34	CCI MEA	ADI	7036=ASC 6411	AN	..6	in hundredths of a dioptre S99.99
445	O	Minimum Cylinder below this value, the supplement cannot be applied	34	CCI MEA	ADI	7036=BCC 6411	AN	..5	in hundredths of a dioptre 99.99
446	O	Maximum Cylinder above this value, the supplement cannot be applied	34	CCI MEA	ADI	7036=ACC 6411	AN	..5	in hundredths of a dioptre 99.99
447	M	Rate of VAT	35	TAX	VAT	5278	AN	5	rate, 99.99
448	O	TIPS Code	34	CCI CAV	VO	7036 =TIPS 7110	AN	20	Health insurance reimbursement Code
449	M	Unit purchase price	37	PRI	CAT	5118	N	..15	purchase price 9(12).99
450	O	Retail price	37	PRI	RTP	5118	N	..15	recommended retail price 9(12).99
451	O	Lens / Supplement Delay	33	DTM	324	2380	AN	4	DDHH
452	O	Validity start date	33	DTM	157	2380	AN	8	CCYYMMDD
453	O	Validity end date	33	DTM	206	2380	AN	8	CCYYMMDD
454	O	Are the following Terms to be added to the General Terms or to apply instead of General Terms ?	33	LIN	DMR435	7083	AN	..3	" D " = no (instead) " A " = to be added)
455	O	Type of Specific Term of Sale #1 to # 3 for the group of products	38	ALC	This	5463	AN	..3	Distinguishes : "A" = Allowance "C" = Charge
456	O	Term of Sale Code #1 to #3	38	ALC	DMR455	7161	AN	..3	To specify the type "DI" = Discount "FC" = Freight charge "PC" = Packing
457	O	Definition of the Term of Sale #1 to 3	38	ALC	DMR455	1230	AN	..35	for example " Unconditional reduction with invoice "
458	O	Application of the Term of Sale #1	38	ALC	DMR455	4471	AN	..3	on invoice or not included in invoice

		to 3							"1" = Bill back "2" = off invoice
459	O	Calculation sequence #1 to #3	38	ALC	DMR455	1227	AN	..3	Application order
460	O	The other specific terms apply (lower level)	38	ALC	DMR455	7160	AN	..3	"0" or blank = no "1" = yes
461	O	Rate of allowance / charge	40	PCD	1 2	5482	N	..5	99.99
462	O	Range type qualifier	40	RNG	This	6167	AN	..3	"3" = Monetary range "4" = Quantity range
463	O	Mini	40	RNG	DMR462	6152	N	..17	9(14).99
464	O	Maxi	40	RNG	DMR462	6162	N	..17	9(14).99

Specifications for spectacle frame :
 Technical, commercial and marketing characteristics, price and special terms, extra delivery time

Data Model reference	M/O ⁴⁷	Data Name	PRICAT Grp	Seg	Qualifier	Data#	Type ⁴⁸	Length ⁴⁹	Commentary
465	M	Functional Group #	33	LIN	This	1222	N	2	"31" = Technical, commercial and marketing characteristics, price and special terms, extra delivery time of the spectacle frames
56	M	Product Type	16	PGI	11	5389	AN	..3	" 2 " = Spectacle Frames,
515	M	Manufacturer	26	NAD	MF	3039	AN	..15	Manufacturer's Code
57	C	Range Code	34	CCI	SE	7036(1)	AN	..2	Attributed by the Supplier (eg : "RB" attributed by Luxottica)
59	C	Range sequence	34	CAV		7110	AN	2	Sub-characteristic
466	C	Manufacturer's Frame Product Code	33	PIA	5	7140(1)	AN	..35	Attributed by the manufacturer
467	M	Supplier's Frame Product Code	33	PIA	2	7140(1)	AN	..35	Attributed by the Supplier.
468	R	UPC Code	33	PIA	5	7140(2)	AN	..12	
469	R	EAN Code	33	PIA	5	7140(3)	AN	..13	
470	M	Item name, 1 st line	33	IMD	8	7008(1)	AN	..30	
471	O	Item name, 2 nd line	33	IMD	8	7008(2)	AN	..30	
472	O	Short name	33	IMD	5	7008(1)	AN	..12	
473	M	Type of MAJ	33	LIN	DMR465	1229	AN	..3	"1" = Added "2" = Deleted "3" = Changed the addition is " replace " if the element exists, and " creation " if the element does not exist, suppression is only " logic " if the date of the end of validity has expired, and if the quantity of stock is different from 0 cf.: preceding Warning !!! suppression at the recipient's can only be logic (QTY in stock no = to 0, history of order not yet filed, ...)
474	O	Validity start date	33	DTM	157	2380	AN	8	SSAAMMJJ
475	O	Validity end date	33	DTM	206	2380	AN	8	SSAAMMJJ
476	M	Frame Type (Invoicing, characteristic #1)	34	CCI CAV	VO	7036=CH1 7110(1)	AN	..2	"0" Optical "1" Sun "9" Spare Part
477	M	Frame Style (Invoicing,	34	CCI	VO	7036=CH2	AN	..2	"0" Traditional

⁴⁷ M = Mandatory, O = Optional, C = Conditional

⁴⁸ AN = Alphanumeric, N = Numeric

⁴⁹ n = fixed length, ..n = up to n characters

		characteristic #2)		CAV		7110(1)			"1" Nylor "2" Pierced "3" Fil "99"(Other)
--	--	--------------------	--	-----	--	---------	--	--	--

Data Model reference	M/O	Data Name	PRICAT Grp	Seg	Qualifier	Data#	Type	Length	Commentary
478	M	Frame Material (Invoicing, characteristic #3)	34	CCI CAV	VO	7036=CH3 7110(1)	AN	..2	"0" Metal "1" Plastic "2" Combined "3" Titanium "4" Carbon "5" Wood "99" Other
479	O	Sex (Invoicing, characteristic #4)	34	CCI CAV	VO	7036=CH4 7110(1)	AN	..2	"0" Male "1" Female "2" Child "3" Unisex
480	M	Frame model	33	PIA	2	7140(2)	AN	..35	
481	M	Nominal Color	33	PIA	2	7140(3)	AN	..35	
516	O	Color code	33	PIA	2	7140(4)	AN	..35	
482	M	Nominal size	34	CCI MEA	VO	7036=SZA 6411	AN	2	in a mm 99
483	M	Nominal bridge size	34	CCI MEA	VO	7036=BRD 6411	AN	2	in a mm 99
518	M	Nasal width	34	CCI MEA	VO	7036=SZE 6411	AN	3	In a 1/10 mn 999 Size"e", shape to shape, 5 mn below boxing centre
519	O	Panthos angle	34	CCI MEA	VO	7036=PNT	AN	4	In a 1/100 ° 9999
485	O	Total length of arm	34	CCI MEA	VO	7036=ARM 6411	AN	3	in a mm 999
489	O	Type of arm	34	CCI CAV	VO	7036=ARM 7110	AN	..2	A: Temple, B: Right-hand temple, C1: "Hook" anatomical type, C2: "Flexible" hook type. D: Temples with flexible hinges.
486	O	Weight of frame	34	CCI MEA	VO	7036=WGT 6411	AN	5	In a tenth of gram 99.99
487	O	Largest diagonal	34	CCI MEA	VO	7036=MXD 6411	AN	2	in a mm 99
488	O	Shape type #	34	CCI MEA	VO	7036=SHP 6411	AN	1	1 to 8

Data Model reference	M/O	Data Name	PRICAT Grp	Seg	Qualifier	Data#	Type	Length	Commentary
488	O	Shape type #	34	CCI MEA	VO	7036=SHP 6411	AN	1	1 to 8
530	O	Shape datafile DOS name	34	CCI CAV	VO	7036=SHP 7110 (1)	AN	12	(see : ISO16284) gauge shape datum
531	O	Drilling datafile DOS name	34	CCI CAV	VO	7036=DRL 7110 (1)	AN	12	(see : ISO16284) Drilling recommendation
521	O	Spare part : Bridge name	34	CCI CAV	VO	7036=BRD 7110 (2)	AN	..35	Supplier's article name
522	O	Spare part : Face article #	34	CCI CAV	VO	7036=FAN 7110 (1)	AN	..35	Supplier's article number
523	O	Spare part : Face name	34	CCI CAV	VO	7036=FAN 7110 (2)	AN	..35	Supplier's article name
524	O	Spare part : Temple article #	34	CCI CAV	VO	7036=TPL 7110 (1)	AN	..35	Supplier's article number
525	O	Spare part : Arm name	34	CCI CAV	VO	7036=TPL 7110 (2)	AN	..35	Supplier's article name
526	O	Spare part : end of Temple article #	34	CCI CAV	VO	7036=EOT 7110 (1)	AN	..35	Supplier's article number
527	O	Spare part : end of temple name	34	CCI CAV	VO	7036=EOT 7110 (2)	AN	..35	Supplier's article name
528	O	Spare part : nose pads article #	34	CCI CAV	VO	7036=NPD 7110 (1)	AN	..35	Supplier's article number
529	O	Spare part : nose pads name	34	CCI CAV	VO	7036=NPD 7110 (2)	AN	..35	Supplier's article name
490	O	Nose pads	34	CCI CAV	VO	7036=NPD 7110	AN	..3	"0 " or blank = no " 1" = yes
491	O	Serie ? Indicator of whether the frame is managed in a series and has a corresponding series ID.	34	CCI CAV	VO	7036=NPD 7110	AN	..3	"0 " or blank = no " 1" = yes

Data Model reference	M/O	Data Name	PRICAT Grp	Seg	Qualifier	Data#	Type	Length	Commentary
492	M	Usual CEN code	34	CCI CAV	VO	7036 =UCN 7110	AN	1	from " 0 " to " 4 "
493	M	CEN Restriction	34	CCI CAV	VO	7036 =RC. 7110	AN	1	from " 0 " to " 2 "
494	M	Rate of VAT	35	TAX	VAT	5278	AN	5	rate, 99.99
495	O	TIPS Code	34	CCI CAV	VO	7036 =TIPS 7110	AN	20	Health insurance reimbursement Code
496	M	Unit purchase price	37	PRI	CAT	5118	N	..15	purchase price 9(12).99
497	O	Retail price	37	PRI	RTP	5118	N	..15	recommended retail price 9(12).99
498	O	Supply time	33	DTM	324	2380	AN	4	DDHH
499	O	Time limit for orders	33	DTM	159	2380	AN	4	HHMM
500	O	Are the following Terms to be added to the General Terms or to apply instead of General Terms ?	33	LIN	DMR465	7083	AN	..3	" D " = no (instead) " A " = to be added)
501	O	Type of Specific Term of Sale #1 to # 3 for the group of products	38	ALC	This	5463	AN	..3	Distinguishes : "A" = Allowance "C" = Charge
502	O	Term of Sale Code #1 to #3	38	ALC	DMR501	7161	AN	..3	To specify the type "DI" = Discount "FC" = Freight charge "PC" = Packing
503	O	Definition of the Term of Sale #1 to 3	38	ALC	DMR501	1230	AN	..35	for example " Unconditional reduction with invoice "
504	O	Application of the Term of Sale #1 to 3	38	ALC	DMR501	4471	AN	..3	on invoice or not included in invoice "1" = Bill back "2" = off invoice
505	O	Calculation sequence #1 to #3	38	ALC	DMR501	1227	AN	..3	Application order
506	O	The other specific terms apply (lower level)	38	ALC	DMR501	7160	AN	..3	"0 " or blank = no " 1 " = yes
507	O	Rate of allowance / charge	40	PCD	1 2	5482	N	..5	99.99
508	O	Range type qualifier	40	RNG	This	6167	AN	..3	"3" = Monetary range "4" = Quantity range
509	O	Mini	40	RNG	DMR508	6152	N	..17	9(14).99
510	O	Maxi	40	RNG	DMR508	6162	N	..17	9(14).99
511	O	Supplier's information	33	FTX	AAI	4440	AN	..70 x 5	
512	O	Local URL	33	FTX	ADC	4440	AN	..70 x 5	Supplier's picture of frame
513	O	URL frame supplier	33	FTX	ACB	4440	AN	..70 x 5	Supplier's URL address of frame
514	O	URL manufacturer of the frame	33	FTX	AAA	4440	AN	..70 x 5	manufacturer's URL address of frame

2 The Branching Diagram

Message structure :

UNB	M 1	INTERCHANGE HEADER	
UNH	M 1	MESSAGE HEADER	
BGM	M 1	BEGINNING OF MESSAGE	1
DTM	M 35	DATE/TIME/PERIOD	2
ALI	C 5	ADDITIONAL INFORMATION	3
FTX	C 99	FREE TEXT	4
--Group 2-----	C 99		
NAD	M 1	NAME AND ADDRESS	7
LOC	C 25	PLACE/LOCATION IDENTIFICATION	8
--Group 3-----	C 10		
RFF	M 1	REFERENCE	9
--End Gr 3-----			
--Group 4-----	C 5		
CTA	M 1	CONTACT INFORMATION	11
COM	C 5	COMMUNICATION CONTACT	12
--End Gr 4-----			
--End Gr 2-----			
--Group 6-----	C 5		
CUX	M 1	CURRENCIES	16
--End Gr 6-----			
--Group 10-----	C 10		
ALC	M 1	ALLOWANCE OR CHARGE	26
--Group 12-----	C 10		
PCD	M 1	PERCENTAGE DETAILS	31
RNG	C 1	RANGE DETAILS	32
--End Gr 12-----			

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|--End Gr 10-----
|
|--Group 16-----C 1000
|  PGI                M 1    PRODUCT GROUP INFORMATION          40
|  |--Group 33-----C 10000
|  |  LIN              M 1    LINE ITEM                          85
|  |  PIA              C 10   ADDITIONAL PRODUCT ID            86
|  |  IMD              C 999  ITEM DESCRIPTION                  87
|  |  QTY              C 10   QUANTITY                          89
|  |  DTM              C 10   DATE/TIME/PERIOD                  92
|  |  FTX              C 99   FREE TEXT                          97
|  |  |--Group 34-----C 999
|  |  |  CCI           M 1    CHARACTERISTIC/CLASS ID          98
|  |  |  CAV           C 10   CHARACTERISTIC VALUE              99
|  |  |  MEA           C 10   MEASUREMENTS                       100
|  |  |--End Gr 34-----
|  |
|  |  |--Group 35-----C 10
|  |  |  TAX           M 1    DUTY/TAX/FEE DETAILS              101
|  |  |--End Gr 35-----
|  |
|  |  |--Group 37-----C 100
|  |  |  PRI           M 1    PRICE DETAILS                      106
|  |  |  RNG           C 1    RANGE DETAILS                      109
|  |  |--End Gr 37-----
|  |
|  |  |--Group 38-----C 99
|  |  |  ALC           M 1    ALLOWANCE OR CHARGE                112
|  |  |  |--Group 40-----C 10
|  |  |  |  PCD         M 1    PERCENTAGE DETAILS                117
|  |  |  |  RNG         C 1    RANGE DETAILS                      118
|  |  |  |--End Gr 40-----
|  |  |--End Gr 38-----
|  |
|  |--End Gr 33-----
|
|--End Gr 16-----

```

UNT	M 1	MESSAGE TRAILER
UNZ	M 1	INTERCHANGE TRAILER