Walgreens Price/Sales Catalog (DC) 832

X12 - 4010

832   Price/Sales Catalog

Functional Group=SC

This Draft Standard for Trial Use contains the format and establishes the data contents of the Price/Sales Catalog Transaction Set (832) for use within the context of an Electronic Data Interchange (EDI) environment. The transaction set can be used to provide for customary and established business and industry practice relative to furnishing or requesting the price of goods or services in the form of a catalog.

Segments:

Pos	Id	Segment Name	Req	Max Use	Repeat	Notes	Usage
	ISA	Interchange Control Header	M	1			Used
	GS	Functional Group Header	M	1			Used

Heading:

Pos	Id	Segment Name	Req	Max Use	Repeat	Notes	Usage
010	ST	Transaction Set Header	M	1			Must use
020	BCT	Beginning Segment for Price/Sales Catalog	M	1			Must use
070	DTM	Date/Time Reference	O	1			Used
LOOP ID - N1					**1**		
150	N1	Name	M	1			Must use

Detail:

Pos	Id	Segment Name	Req	Max Use	Repeat	Notes	Usage
LOOP ID - LIN					**100**		
010	LIN	Item Identification	M	1			Must use
015	G53	Maintenance Type	O	1		N2/015	Used
030	DTM	Date/Time Reference	O	1			Used
040	REF	Reference Identification	O	1			Used
060	CTB	Restrictions/Conditions	O	2			Used
070	PID	Product/Item Description	O	1			Used
110	TD4	Carrier Details (Special Handling, or Hazardous Materials, or Both)	O	1			Used
168	G55	Item Characteristics - Consumer Unit	O	1			Used
LOOP ID - CTP					**4**		
170	CTP	Pricing Information	O	1			Used
180	DTM	Date/Time Reference	O	1			Used
LOOP ID - N1					**1**		
230	N1	Name	O	1			Used
LOOP ID - G39					**1**		
283	G39	Item Characteristics - Vendor's Selling Unit	O	1			Used

Summary:

Pos	Id	Segment Name	Req	Max Use	Repeat	Notes	Usage

010	CTT	Transaction Totals	M	1		N3/010	Must use
020	SE	Transaction Set Trailer	M	1			Must use

Segments:

Pos	Id	Segment Name	Req	Max Use	Repeat	Notes	Usage
	GE	Functional Group Trailer	M	1			Used
	IEA	Interchange Control Trailer	M	1			Used

Notes:

2/015   If BCT10 is used and G5301 is used, then the G5301 takes precedence.

3/010   Number of line items (CTT01) is the accumulation of the number of LIN segments. Hash total (CTT02) is not used in this transaction.

User Note 2:

WALGREENS CONTACTS:

EDI Services Staff   (847) 272-9896 x251
                            edi.support@walgreens.com

Item/Vendor Services Staff   (847) 914-3969
                            itemvendor.support@walgreens.com

TEST IDs:

Walgreens qualifier to be used in the ISA for testing is 'ZZ'.
Walgreens ID to be used in both the ISA and GS for testing is '008965063T'.

PROCESSING CONSIDERATION:

Assortments and Deals, as defined below, are not addressed in the 832 transaction at this time.

Assortment: An assortment is a pack or case of the same item in varying shades or flavors. The components are sold separately, and have the same selling price.

Deal: A deal is a pack or case of dissimilar components. The components are typically different items, with different consumer prices.

ST Transaction Set Header

To indicate the start of a transaction set and to assign a control number

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
ST01	143	**Transaction Set Identifier Code**	**M**	**ID**	**3/3**	**Must use**

Description: Code uniquely identifying a Transaction Set

Code	Name
832	X12.13 Price/Sales Catalog

Ref	Id	Element Name	Req	Type	Min/Max	Usage
ST02	329	**Transaction Set Control Number**	**M**	**AN**	**4/9**	**Must use**

Description: Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set

Semantics:

1. The transaction set identifier (ST01) used by the translation routines of the interchange partners to select the appropriate transaction set definition (e.g., 810 selects the Invoice Transaction Set).

BCT Beginning Segment for Price/Sales Catalog

Pos: 020	**Max: 1**
Heading - Mandatory	
Loop: N/A	**Elements: 5**

To indicate the beginning of the price/sales catalog transaction set and to specify catalog purpose and number information.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
BCT01	**683**	**Catalog Purpose Code**	**M**	**ID**	**2/2**	**Must use**

Description: Code indicating purpose of catalog

Code	Name
PC	Price Catalog

> **User Note 1:** *Any catalog items purchased by Walgreens should be forwarded in this transaction set. Full catalogs will not be accepted without prior approval of Walgreens UPC coordinator.*

Ref	Id	Element Name	Req	Type	Min/Max	Usage
BCT02	**684**	**Catalog #**	**O**	**AN**	**1/15**	**Used**

Description: Identifying number for catalog or superseded catalog

Ref	Id	Element Name	Req	Type	Min/Max	Usage
BCT03	**685**	**Catalog Version #**	**O**	**AN**	**1/15**	**Used**

Description: Identifying version number of catalog or superseded catalog

Ref	Id	Element Name	Req	Type	Min/Max	Usage
BCT04	**686**	**Catalog Revision #**	**O**	**AN**	**1/6**	**Used**

Description: Identifying revision number of catalog or superseded catalog

Ref	Id	Element Name	Req	Type	Min/Max	Usage
BCT10	**353**	**Maintenance Type**	**O**	**ID**	**2/2**	**Used**

Description: Code identifying purpose of transaction set

Code	Name
00	Mix of Adds, Changes, Deletes

> **User Note 1:** *If 00 is used, a mix of ADDs, CHANGEs and /or DELETEs is assumed.*

Code	Name
02	Add
03	Delete
04	Change

User Note 1:

If you use and reference Catalog Number, Version and/or Revision in any communications with Walgreens, please include the associated elements (BCT02, BCT03 and BCT04) for reference purposes.

If the G53 is not sent (Detail Level), BCT10 will be applied to the detail. In this case, the value BCT10 cannot be '00'.

DTM Date/Time Reference

To specify pertinent dates and times

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
DTM01	374	**Date/Time Qualifier**	M	ID	3/3	Must use

Description: Code specifying type of date or time, or both date and time

Code	Name
007	Effective

User Note 1: *If all detail in the transaction set has the same effective date, it may be provided in this segment.*

Ref	Id	Element Name	Req	Type	Min/Max	Usage
DTM02	373	**Effective Date**	M	DT	8/8	Must use

Description: Date expressed as CCYYMMDD.

User Note 1:

If the DTM segment is not sent at the detail level, heading level date information is required and will be applied to the detail.

N1   Name

To identify a party by type of organization, name, and code

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
N101	98	**Entity Identifier Code** **Description:** Code identifying an organizational entity, a physical location, property or an individual **Code Name** VN Vendor	M	ID	2/2	Must use
N102	93	**Vendor Name** **Description:** Free-form name	C	AN	1/35	Used
N103	66	**Identification Code Qualifier** **Description:** Code designating the system/method of code structure used for Identification Code (67) **Code Name** 92 Assigned by Buyer or Buyer's Agent	M	ID	2/2	Must use
N104	67	**Walgreens Marketing Vendor #** **Description:** Code identifying a party or other code	M	AN	6/6	Must use

> **User Note 1:** *The 6 character Walgreens assigned Marketing Vendor Number must be provided in this element.*
>
> *Please contact the Walgreens Item/Vendor Group at itemvendor.support@walgreens.com to verify/obtain your company's Walgreens marketing vendor number(s).*

Syntax:

R0203 -- At least one of N102 or N103 is required.
P0304 -- If either N103 or N104 are present, then the others are required.

LIN   Item Identification

To specify basic item identification data

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
LIN01	**350**	**Line Number**	O	AN	1/3	**Used**
		Description: Alphanumeric characters assigned for differentiation within a transaction set				
LIN02	**235**	**Primary Item Qualifier**	M	ID	2/2	**Must use**
		Description: Code identifying the type/source of the descriptive number used in Product/Service ID (234)				

    Code Name
    EN   European Article Number (EAN) (2-5-5-1)
    ND   National Drug Code (NDC)
    UI   U.P.C. Consumer Package Code (1-5-5)
    UP   U.P.C. Consumer Package Code (1-5-5-1)

Ref	Id	Element Name	Req	Type	Min/Max	Usage
LIN03	**234**	**Primary Item ID**	M	AN	11/14	**Must use**
		Description: Identifying number for a product or service				
LIN04	**235**	**Ordering Item Qualifier**	C	ID	2/2	**Used**
		Description: Code identifying the type/source of the descriptive number used in Product/Service ID (234)				

    Code Name
    EN   European Article Number (EAN) (2-5-5-1)
    ND   National Drug Code (NDC)
    UI   U.P.C. Consumer Package Code (1-5-5)
    UP   U.P.C. Consumer Package Code (1-5-5-1)

Ref	Id	Element Name	Req	Type	Min/Max	Usage
LIN05	**234**	**Ordering Item ID**	C	AN	11/14	**Used**
		Description: Identifying number for a product or service				

User Note 1: *The item ID to be used for ordering must be provided in this position (regardless of qualifier). If no data is sent in LIN04 and LIN05, Walgreens will assume that the ID specified in LIN02 and LIN03 is also the ordering ID.*

Ref	Id	Element Name	Req	Type	Min/Max	Usage
LIN06	**235**	**Supplemental Qualifier 1**	C	ID	2/2	**Used**
		Description: Code identifying the type/source of the descriptive number used in Product/Service ID (234)				

    Code Name
    EN   European Article Number (EAN) (2-5-5-1)
    MG   Manufacturer's Part Number
    ND   National Drug Code (NDC)
    UA   U.P.C./EAN Case Code (2-5-5)
    UI   U.P.C. Consumer Package Code (1-5-5)
    UP   U.P.C. Consumer Package Code (1-5-5-1)
    VN   Vendor's (Seller's) Item Number

User Note 1: *The code 'UA' is reserved for future use by Walgreens.*

Ref	Id	Element Name	Req	Type	Min/Max	Usage
LIN07	**234**	**Supplemental ID 1**	C	AN	1/14	**Used**
		Description: Identifying number for a product or service				
LIN08	**235**	**Supplemental Qualifier 2**	C	ID	2/2	**Used**
		Description: Code identifying the type/source of the descriptive number				

Ref	Id	Element Name	Req	Type	Min/Max	Usage

used in Product/Service ID (234)

Code	Name
EN	European Article Number (EAN) (2-5-5-1)
MG	Manufacturer's Part Number
ND	National Drug Code (NDC)
UA	U.P.C./EAN Case Code (2-5-5)
UI	U.P.C. Consumer Package Code (1-5-5)
UP	U.P.C. Consumer Package Code (1-5-5-1)
VN	Vendor's (Seller's) Item Number

LIN09	**234**	**Supplemental ID 2**	**C**	**AN**	**1/14**	**Used**

Description: Identifying number for a product or service

LIN10	**235**	**Supplemental Qualifier 3**	**C**	**ID**	**2/2**	**Used**

Description: Code identifying the type/source of the descriptive number used in Product/Service ID (234)

Code	Name
EN	European Article Number (EAN) (2-5-5-1)
MG	Manufacturer's Part Number
ND	National Drug Code (NDC)
UA	U.P.C./EAN Case Code (2-5-5)
UI	U.P.C. Consumer Package Code (1-5-5)
UP	U.P.C. Consumer Package Code (1-5-5-1)
VN	Vendor's (Seller's) Item Number

LIN11	**234**	**Supplemental ID 3**	**C**	**AN**	**1/14**	**Used**

Description: Identifying number for a product or service

LIN12	**235**	**Supplemental Qualifier 4**	**C**	**ID**	**2/2**	**Used**

Description: Code identifying the type/source of the descriptive number used in Product/Service ID (234)

Code	Name
EN	European Article Number (EAN) (2-5-5-1)
MG	Manufacturer's Part Number
ND	National Drug Code (NDC)
UA	U.P.C./EAN Case Code (2-5-5)
UI	U.P.C. Consumer Package Code (1-5-5)
UP	U.P.C. Consumer Package Code (1-5-5-1)
VN	Vendor's (Seller's) Item Number

LIN13	**234**	**Supplemental ID 4**	**C**	**AN**	**1/14**	**Used**

Description: Identifying number for a product or service

LIN14	**235**	**Supplemental Qualifier 5**	**C**	**ID**	**2/2**	**Used**

Description: Code identifying the type/source of the descriptive number used in Product/Service ID (234)

Code	Name
EN	European Article Number (EAN) (2-5-5-1)
MG	Manufacturer's Part Number
ND	National Drug Code (NDC)
UA	U.P.C./EAN Case Code (2-5-5)
UI	U.P.C. Consumer Package Code (1-5-5)
UP	U.P.C. Consumer Package Code (1-5-5-1)
VN	Vendor's (Seller's) Item Number

LIN15	**234**	**Supplemental ID 5**	**C**	**AN**	**1/14**	**Used**

Description: Identifying number for a product or service

Syntax:

P0405 -- If either LIN04 or LIN05 are present, then the others are required.
P0607 -- If either LIN06 or LIN07 are present, then the others are required.
P0809 -- If either LIN08 or LIN09 are present, then the others are required.
P1011 -- If either LIN10 or LIN11 are present, then the others are required.
P1213 -- If either LIN12 or LIN13 are present, then the others are required.
P1415 -- If either LIN14 or LIN15 are present, then the others are required.

Semantics:

1. LIN01 is the line item identification

User Note 1:

LIN02 and LIN03 must always be sent; the primary item identifier is specified in these elements. If the primary item identifier is not used for ordering, the ordering identifier must be supplied in elements LIN04 and LIN05. Any additional IDs must be supplied in positions LIN06 thru LIN15.

For new item ADDs: All applicable identifiers listed must be supplied. If an item has an assigned NDC, it must be supplied.

For CHANGEs and DELETEs only the primary item identifier (Consumer UPC-UI or UP, EAN-EN, or NDC-ND), supplied in LIN02 and LIN03 is required. On a change, values in LIN04 and LIN05 indicate a change to the ordering identifier.

G53 Maintenance Type

Pos: 015   Max: 1
Detail - Optional
Loop: LIN   Elements: 1

To identify the specific type of item maintenance

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
G5301	**875**	**Maintenance Type**	**M**	**ID**	**3/3**	**Must use**

Description: Code identifying the specific type of item maintenance

Code	Name
001	Change
002	Delete
003	Add Full Item Detail

User Note 1:

The user must send this segment if BCT10 is not provided. If the G53 segment is not sent, BCT10 will be applied to the detail. In this case, the value of BCT10 cannot be '00'.

DTM   Date/Time Reference

<table>
<tr><td>**Pos: 030**</td><td>**Max: 1**</td></tr>
<tr><td colspan="2">**Detail - Optional**</td></tr>
<tr><td>**Loop: LIN**</td><td>**Elements: 2**</td></tr>
</table>

To specify pertinent dates and times

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
DTM01	374	**Date/Time Qualifier**	M	ID	3/3	**Must use**
		Description: Code specifying type of date or time, or both date and time				

Code Name
007   Effective

Ref	Id	Element Name	Req	Type	Min/Max	Usage
DTM02	373	**Effective Date**	M	DT	8/8	**Must use**
		Description: Date expressed as CCYYMMDD.				

User Note 1:

The user must send this segment if the heading level DTM is not provided. If detail level DTM is not provided, the effective date in the heading level DTM will apply to the detail.

REF   Reference Identification

To specify identifying numbers.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
REF01	128	Reference Number Qualifier	M	ID	2/2	Must use

Description: Code qualifying the Reference Number.

Code	Name
8N	Receiving Company Identifier

Ref	Id	Element Name	Req	Type	Min/Max	Usage
REF02	127	Aerosol/Flammable Code	M	AN	1/1	Used

Description: Reference number or identification number as defined for a particular Transaction Set, or as specified by the Reference Number Qualifier.

User Note 1: *Listed are the Walgreens class codes required from vendors.*

Code	Name
A	Level II and Level III Aerosols
B	Level I Aerosol
C	LP Gas Container > 5oz
D	LP Gas Container < or equal to 5 oz
E	Non-water soluble flammable ingredients, flash point>200 degrees F
F	Flash point > 200 degrees F, metal or glass container
G	Charcoal with mineral spirits/flammable liquid impregnated
H	Flammable Liquid, not Class Coded E, F, I, or J
I	Flammable Water Solution < 16 oz.
J	Flammable Water Soluble, Flammable Concentration < 50%
N	Item does not contain any flammable ingredients

.

User Note 1:

The user must send this segment for new item ADDs.

CTB   Restrictions/Conditions

To specify restrictions/conditions (such as shipping, ordering)

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
CTB01	688	**Restrictions/Conditions Qualifier**	M	ID	2/2	Must use

Description: Code identifying the type of restriction/condition

Code	Name
OR	Ordering

Ref	Id	Element Name	Req	Type	Min/Max	Usage
CTB02	352	**Description**	O	AN	1/80	Used

Description: A free-form description to clarify the related data elements and their content.

Ref	Id	Element Name	Req	Type	Min/Max	Usage
CTB03	673	**Quantity Qualifier**	M	ID	2/2	Must use

Description: Code specifying the type of quantity

User Note 1: *Minimum and Incremental order quantities are required. All Quantity values (CTB04) must be expressed in PO units.*

Code	Name
57	Minimum Order Quantity
69	Incremental Order Quantity

Ref	Id	Element Name	Req	Type	Min/Max	Usage
CTB04	380	**Quantity**	M	R	1/7	Must use

Description: Numeric value of quantity

Syntax:

P0304 -- If either CTB03 or CTB04 are present, then the others are required.

User Note 1:

The user must send this segment for new item ADDs.

PID   Product/Item Description

To describe a product or process in coded or free-form format

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
PID01	349	**Item Description Type**	M	ID	1/1	Must use

Description: Code indicating the format of a description

Code	Name
F	Free-form

Ref	Id	Element Name	Req	Type	Min/Max	Usage
PID02	750	**Controlled Drug Class**	O	ID	2/2	Used

Description: Code identifying the general class of a product or process characteristic

Code	Name
C2	Controlled Substance - Class 2
C3	Controlled Substance-Class 3 (Narcotic)
C4	Controlled Substance - Class 4
C5	Controlled Substance - Class 5
C6	Controlled Substance-Class 3N (Non-narcotic)

Ref	Id	Element Name	Req	Type	Min/Max	Usage
PID05	352	**Item Description**	M	AN	1/50	Must use

Description: A free-form description to clarify the related data elements and their content

User Note 1: *Up to 50 character description must be supplied. Walgreens requests that the Unit of Measure and Quantity be included in the item description.*

Comments:

1. If PID01 = ``F'', then PID05 is used.

User Note 1:

The user must send this segment for new item ADDs. PID01 and PID05 are always required. PID02 is required for items where the listed code values apply.

TD4 Carrier Details (Special Handling, or Hazardous Materials, or Both)

Pos: 110   **Max: 1**
Detail - Optional
Loop: LIN   **Elements: 2**

To specify transportation special handling requirements, or hazardous materials information, or both

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
TD402	208	**Hazardous Material Code Qualifier**	M	ID	1/1	**Must use**
		Description: Code which qualifies the Hazardous Material Class Code (209)				

User Note 1: *Always use D even if material is not hazardous.*

Code	Name
D	Hazardous Materials ID, DOT

Ref	Id	Element Name	Req	Type	Min/Max	Usage
TD403	209	**Hazardous Material Class**	M	AN	1/1	**Must use**
		Description: Code specifying the kind of hazard for a material				

Code	Name
F	Hazardous Fully Regulated
N	Non-Hazardous
O	Hazardous - ORM-D

Syntax:

C0203 -- If TD402 is present, then TD403 is required

User Note 1:

The user must send this segement for new item Adds only.

G55   Item Characteristics - Consumer Unit

Pos: 168	Max: 1
Detail - Optional	
Loop: LIN	Elements: 12

To provide physical characteristics relative to a consumer unit

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
G5501	235	**Primary Item Qualifier**	M	ID	2/2	**Must use**

Description: Code identifying the type/source of the descriptive number used in Product/Service ID (234)

Code	Name
EN	European Article Number (EAN) (2-5-5-1)
ND	National Drug Code (NDC)
UI	U.P.C. Consumer Package Code (1-5-5)
UP	U.P.C. Consumer Package Code (1-5-5-1)

Ref	Id	Element Name	Req	Type	Min/Max	Usage
G5502	234	**Primary Item ID**	M	AN	11/14	**Must use**

Description: Identifying number for a product or service

Ref	Id	Element Name	Req	Type	Min/Max	Usage
G5513	356	**Inner Packs/Outer Pack**	M	N0	1/5	**Must Use**

Description: Number of inner pack units per outer pack unit.

User Note 1:

If there are no inner pack units per outer pack, then this value should be '1'.

Ref	Id	Element Name	Req	Type	Min/Max	Usage
G5514	357	**Size of Supplier Units in Pack**	M	R	1/7	**Must use**

Description: Size of supplier units in pack

User Note 1:

2 decimal positions will be accepted.

Ref	Id	Element Name	Req	Type	Min/Max	Usage
G5515	355	**Unit of Measure**	M	ID	2/2	**Must use**

Description: Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken

Code	Name
15	Stick
CC	Cubic Centimeter
EA	Each
FT	Foot
IN	Inch
LB	Pound
LT	Liter
ML	Milliliter
OZ	Ounce - Av
PR	Pair
PT	Pint
QT	Quart
SH	Sheet
YD	Yard

User Note 1: Example:

A 4.2 oz toothpaste 3PK

G5513 = 3

G5514 = 4.2

G5515 = OZ

Ref	Id	Element Name	Req	Type	Min/Max	Usage
G5521	**1073**	**Pre-Priced Item**	**O**	**ID**	**1/1**	**Used**

Description: Code indicating a Yes or No condition or response

User Note 1: *A value of 'Y' in this element denotes a pre-priced item.*

Retail price changes on pre-priced items will be rejected. If the retail changes, then a new item should be established with a unique identifier.

Code	Name
N	No
Y	Yes

Ref	Id	Element Name	Req	Type	Min/Max	Usage
G5523	**395**	**Dry Weight**	**C**	**R**	**1/8**	**Used**

Description: Numeric value of weight per unit

User Note 1: *If dry and reconstituted weights are applicable for an item, (i.e. powdered baby formula), provide the dry weight in G5523 and the reconstituted weight in G5526.*

4 decimal positions will be accepted.

Ref	Id	Element Name	Req	Type	Min/Max	Usage
G5524	**187**	**Weight Qualifier**	**C**	**ID**	**1/1**	**Used**

Description: Code defining the type of weight

Code	Name
U	Weight Per Unit

Ref	Id	Element Name	Req	Type	Min/Max	Usage
G5525	**188**	**Weight Unit**	**C**	**ID**	**1/1**	**Used**

Description: Code specifying the weight unit

Code	Name
L	Pounds
O	Ounces

Ref	Id	Element Name	Req	Type	Min/Max	Usage
G5526	**395**	**Reconstituted Weight**	**C**	**R**	**1/8**	**Used**

Description: Numeric value of weight per unit

User Note 1:

4 decimal positions will be accepted.

Ref	Id	Element Name	Req	Type	Min/Max	Usage
G5527	**187**	**Weight Qualifier**	**C**	**ID**	**1/1**	**Used**

Description: Code defining the type of weight

Code	Name
U	Weight Per Unit

Ref	Id	Element Name	Req	Type	Min/Max	Usage
G5528	**188**	**Weight Unit**	**C**	**ID**	**1/1**	**Used**

Description: Code specifying the weight unit

Code	Name
L	Pounds
O	Ounces

Syntax:

P1415 -- If either G5514 or G5515 are present, then the others are required.
P232425 -- If either G5523, G5524 or G5525 are present, then the others are required.
P262728 -- If either G5526, G5527 or G5528 are present, then the others are required.

Semantics:

1. G5521 designates whether the product is pre-priced. Code ``Y'' indicates the product is pre-priced. Code ``N'' indicates the product is not pre-priced.

User Note 1:

The user must send this segment for all new item ADDs. G5501, G5502, G5513 through G5515 must be sent.

CTP   Pricing Information

To specify pricing information

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
CTP02	236	**Identifier Code**	M	ID	3/3	Must use

Description: Code identifying pricing specification

User Note 1:   *New item Adds: Invoice (INV) and List Price (LPR) are required. If only Invoice (INV) Price is sent for a new item ADD, both Walgreens invoice and list price fields will be populated with the supplied Invoice Price.*

Item Changes: If List (LPR) and/or Invoice Price (INV) changes, both the List and Invoice prices must be sent. Both prices must have their own DTM segment with the same effective date.

Invoice (INV) and List (LPR) prices are required for casepack changes.

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Code	Name
AWP	Average Wholesale Price

User Note 1:   *AWP is required for Rx items and must be expressed in eaches (CTP05=EA)*

INV	Invoice Billing Price
LPR	List Price
MSR	Manufacturer's Suggested Retail
RTL	Retail

User Note 1:   *RTL is required for pre-priced items and must be expressed in eaches (CTP05=EA)*

Ref	Id	Element Name	Req	Type	Min/Max	Usage
CTP03	212	**Unit Price**	M	R	1/10	Must use

Description: Price per unit of product, service, commodity, etc.

User Note 1:   *When unit price, derived from vendor supplied case (CA) price, equals vendor supplied unit (EA) price, either may be provided.*

If the case price includes a price break, case price must be provided.

3 decimal positions will be accepted.

Ref	Id	Element Name	Req	Type	Min/Max	Usage
CTP04	380	**Quantity**	M	R	1/3	Must use

Description: Numeric value of quantity

Ref	Id	Element Name	Req	Type	Min/Max	Usage
CTP05	C001	**Composite Unit of Measure**	M	Comp		Must use

Description: To identify a composite unit of measure(See Figures Appendix for examples of use)

| | 355 | **Unit or Basis for Measurement Code** | M | ID | 2/2 | Must use |

Description: Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken

Code Name

Ref	Id	Element Name	Req	Type	Min/Max	Usage
	CA	Case				
	DZ	Dozen				
	EA	Each				

Syntax:

P0405 -- If either CTP04 or CTP05 are present, then the others are required.

User Note 1:

The user must send this segment for new item ADDs. CTP02 thru CTP05 are required.

DTM   Date/Time Reference

To specify pertinent dates and times

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
DTM01	374	**Date/Time Qualifier**	M	ID	3/3	**Must use**

Description: Code specifying type of date or time, or both date and time

Code	Name
007	Effective

Ref	Id	Element Name	Req	Type	Min/Max	Usage
DTM02	373	**Effective Date**	M	DT	8/8	**Must use**

Description: Date expressed as CCYYMMDD.

User Note 1:

The user must send this segment for new item ADDs and when specifying any price information on CHANGE transactions. This segment must be included to insure accurate dating on price information. Failure to include the DTM segment will result in Walgreens assigning the date as follows:

- If no detail DTM was sent, the heading level DTM date will be applied to the CTP loop.

- If no DTM was sent, the transaction will be errored.

If, at time of processing, the effective date has past, current date will be assigned. Therefore, please allow 3-5 working days for receipt, approval and update of pricing information.

If multiple CTP loops are sent for a single item, the same effective date is required for each CTP loop.

N1   Name

Pos: 230   **Max: 1**
Detail - Optional
Loop: N1   **Elements: 2**

To identify a party by type of organization, name, and code

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
N101	98	**Entity Identifier Code**	**M**	**ID**	**2/2**	**Must use**

Description: Code identifying an organizational entity, a physical location, property or an individual

Code	Name
MF	Manufacturer of Goods

Ref	Id	Element Name	Req	Type	Min/Max	Usage
N102	93	**Manufacturer Name**	**M**	**AN**	**1/35**	**Must use**

Description: Free-form name

User Note 1:

Requested when the vendor is not the manufacturer of the item.

G39 Item Characteristics - Vendor's Selling Unit

Pos: 283	**Max: 1**
Detail - Optional	
Loop: G39	**Elements: 20**

To identify a vendor's selling unit or to provide physical characteristics relative to a vendor's selling unit

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
G3901	**438**	**U.P.C. Case Code**	**O**	**AN**	**12/12**	**Used**

Description: Code (Universal Product Code - U.P.C.) including two high order digits identifying the "system" (U.S. Grocery = 00, 06 or 07; U.S. Drug = 03); using the U.S. Grocery system, the next ten digits are: Manufacturer (5) Case Code (5)

Ref	Id	Element Name	Req	Type	Min/Max	Usage
G3902	**235**	**Primary Item Qualifier**	**M**	**ID**	**2/2**	**Must use**

Description: Code identifying the type/source of the descriptive number used in Product/Service ID (234)

Code	Name
EN	European Article Number (EAN) (2-5-5-1)
ND	National Drug Code (NDC)
UI	U.P.C. Consumer Package Code (1-5-5)
UP	U.P.C. Consumer Package Code (1-5-5-1)

Ref	Id	Element Name	Req	Type	Min/Max	Usage
G3903	**234**	**Primary Item ID**	**M**	**AN**	**11/14**	**Must use**

Description: Identifying number for a product or service

Ref	Id	Element Name	Req	Type	Min/Max	Usage
G3904	**152**	**Special Handling Code**	**O**	**ID**	**3/3**	**Used**

Description: Code specifying special transportation handling instructions

Code	Name
DNF	Do Not Freeze
MRF	Refrigerated
OPR	Perishable

Ref	Id	Element Name	Req	Type	Min/Max	Usage
G3905	**395**	**Weight**	**C**	**R**	**1/8**	**Used**

Description: Numeric value of weight per unit

User Note 1:

4 decimal positions will be accepted.

Ref	Id	Element Name	Req	Type	Min/Max	Usage
G3906	**187**	**Weight Qualifier**	**C**	**ID**	**1/1**	**Used**

Description: Code defining the type of weight

Code	Name
G	Gross Weight

Ref	Id	Element Name	Req	Type	Min/Max	Usage
G3907	**188**	**Weight Unit**	**C**	**ID**	**1/1**	**Used**

Description: Code specifying the weight unit

Code	Name
L	Pounds
O	Ounces

Ref	Id	Element Name	Req	Type	Min/Max	Usage
G3908	**65**	**Height**	**C**	**R**	**1/8**	**Used**

Description: Vertical dimension of an object measured when the object is in the upright position

User Note 1:

1 decimal position will be accepted.

Ref	Id	Element Name	Req	Type	Min/Max	Usage
G3909	355	**Height UOM**	C	ID	2/2	Used

Description: Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken

Code **Name**
FT   Foot
IN   Inch

Ref	Id	Element Name	Req	Type	Min/Max	Usage
G3910	189	**Width**	C	R	1/8	Used

Description: Shorter measurement of the two horizontal dimensions measured with the object in the upright position

User Note 1:

1 decimal position will be accepted.

Ref	Id	Element Name	Req	Type	Min/Max	Usage
G3911	355	**Width UOM**	C	ID	2/2	Used

Description: Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken

Code **Name**
FT   Foot
IN   Inch

Ref	Id	Element Name	Req	Type	Min/Max	Usage
G3912	82	**Length**	C	R	1/8	Used

Description: Largest horizontal dimension of an object measured when the object is in the upright position

User Note 1:

1 decimal position will be accepted.

Ref	Id	Element Name	Req	Type	Min/Max	Usage
G3913	355	**Length UOM**	C	ID	2/2	Used

Description: Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken

Code **Name**
FT   Foot
IN   Inch

Ref	Id	Element Name	Req	Type	Min/Max	Usage
G3914	183	**Volume**	C	R	1/8	Used

Description: Value of volumetric measure

User Note 1:

1 decimal position will be accepted.

Ref	Id	Element Name	Req	Type	Min/Max	Usage
G3915	355	**Volume UOM**	C	ID	2/2	Used

Description: Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken

Code **Name**
CF   Cubic Feet
CI   Cubic Inches

Ref	Id	Element Name	Req	Type	Min/Max	Usage
G3916	416	**Pallet Block & Tiers**	O	N0	6/6	Used

Description: Code indicating pallet and load structure; first three digits indicate the number of cases per layer, last three digits indicate the number of layers per pallet

User Note 1:

(1st 3 digits=case/layers, last 3 digits=layers/pallet)

Ref	Id	Element Name	Req	Type	Min/Max	Usage
G3917	356	**Inner Packs/Outer Pack**	O	N0	1/5	Used

Description: The number of inner containers, or number of eaches if there are no inner containers, per outer container

Ref	Id	Element Name	Req	Type	Min/Max	Usage
G3918	**357**	**Size of Supplier Units in Pack**	**O**	**R**	**1/8**	**Used**

Description: Size of supplier units in pack

User Note 1:

2 decimal positions will be accepted.

Ref	Id	Element Name	Req	Type	Min/Max	Usage
G3919	**355**	**Unit of Measure**	**O**	**ID**	**2/2**	**Used**

Description: Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken

Code Name
CA   Case
DZ   Dozen
EA   Each

Ref	Id	Element Name	Req	Type	Min/Max	Usage
G3927	**810**	**Eaches/Inner Pack**	**O**	**N0**	**1/4**	**Used**

Description: The number of eaches per inner container

Syntax:

R0102 -- At least one of G3901 or G3902 is required.
P0203 -- If either G3902 or G3903 are present, then the others are required.
P050607 -- If either G3905, G3906 or G3907 are present, then the others are required.
P0809 -- If either G3908 or G3909 are present, then the others are required.
P1011 -- If either G3910 or G3911 are present, then the others are required.
P1213 -- If either G3912 or G3913 are present, then the others are required.
P1415 -- If either G3914 or G3915 are present, then the others are required.

User Note 1:

The user must send this segment for new item ADDs. For ADDs, the user must send all displayed elements, except G3901 and G3904.

CTT   **Transaction Totals**

To transmit a hash total for a specific element in the transaction set

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
CTT01	**354**	**Total Number of Items**	**M**	**N0**	**1/6**	**Must use**
		Description: Total number of line items in the transaction set				

Comments:

1.   This segment is intended to provide hash totals to validate transaction completeness and correctness.

SE   Transaction Set Trailer

Pos: 020   Max: 1
Summary - Mandatory
Loop: N/A   Elements: 2

To indicate the end of the transaction set and provide the count of the transmitted segments (including the beginning (ST) and ending (SE) segments)

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
SE01	96	**Number of Included Segments** **Description:** Total number of segments included in a transaction set including ST and SE segments	M	N0	1/10	Must use
SE02	329	**Transaction Set Control Number** **Description:** Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set	M	AN	4/9	Must use

Comments:

1. SE is the last segment of each transaction set.