

SUPERVALU
Electronic Commerce

**Electronic
Data
Interchange**

875

PURCHASE ORDER

Version 004010UCS
March, 2002



New Partners - Start-up Procedure:

1. Contact the corporate EDI coordinator with the communication codes to be used in the interchange envelope.
2. Upon completion of the setup on your system, notify SUPERVALU's corporate EDI department that you are ready to start testing.
3. SUPERVALU will notify the divisions that you are ready to receive purchase orders and request that they contact you to negotiate a startup date. Parallel orders will then be placed via EDI transmission and either faxed or called into the appropriate location.
4. During the parallel/testing phase, it is the responsibility of the trading partner to review the order to ensure the UPC case codes being transmitted are accurate. Any discrepancies should be communicated to the appropriate buyer. To assist in this, the division EDI coordinator can supply you with a list of items which are being purchased from you. In the case of the broker, this list will be compiled for each vendor the broker represents.
5. The SUPERVALU distribution center and vendor or broker will mutually agree on the validity of the parallel/testing results before switching to production. The basic conditions which need to be satisfied are as follows:
 - a. UPC case codes must be corrected.
 - b. The vendor or broker must electronically acknowledge (using transaction set 997) the Purchase Order Transmission within 12 hours.

Problem Resolution:

- **Purchase Order is not computer processable**
Call Corporate EDI Helpline at 612 828 4506.
- **Transmission problems**
Call Corporate EDI Helpline at 612 828 4506.
- **Purchase Order contains incomplete information to fill the order**
Call Buyer at the particular SUPERVALU distribution center.
- **General UCS problems**
Call Corporate EDI Helpline at 612 828 4506.

875 Grocery Products Purchase Order

Functional Group ID=OG

Introduction:

This Draft Standard for Trial Use contains the format establishes the data contents of the Grocery Products Purchase Order Transaction Set (875) for use within the context of an Electronic Data Interchange (EDI) environment. This transaction set can be used to provide for customary and established grocery industry practice relative to the placement of purchase orders for finished goods in a retail or wholesale consumer market. This standard can be used by a retailer or wholesaler organization to request delivery of finished goods from a broker or supplier organization. This transaction set should not be used to convey purchase order changes or purchase order acknowledgment information.

Notes:

If the G23 segment is used, it may be used in the header area or detail area but not both.

Heading:

	<u>Pos. No.</u>	<u>Seg. ID</u>	<u>Name</u>	<u>Req. Des.</u>	<u>Max.Use</u>	<u>Loop Repeat</u>	<u>Notes and Comments</u>
Must Use	010	ST	Transaction Set Header	M	1		
Must Use	020	G50	Purchase Order Identification	M	1		
	030	N9	Reference Identification	O	50		
	040	G61	Contact	O	3		
	050	G62	Date/Time	O	10		
	060	NTE	Note/Special Instruction	O	20		
	070	G66	Transportation Instructions	O	1		
	080	G23	Terms of Sale	O	20		n1
LOOP ID - 0100						10	
Must Use	090	N1	Name	M	1		n2
	110	N3	Address Information	O	2		
	120	N4	Geographic Location	O	1		

Detail:

	<u>Pos. No.</u>	<u>Seg. ID</u>	<u>Name</u>	<u>Req. Des.</u>	<u>Max.Use</u>	<u>Loop Repeat</u>	<u>Notes and Comments</u>
LOOP ID - 0300						9999	
Must Use	010	G68	Line Item Detail - Product	M	1		
	020	G69	Line Item Detail - Description	O	5		
	030	G70	Line Item Detail - Miscellaneous	O	2		
	050	G23	Terms of Sale	O	20		n3
LOOP ID - 0310						100	
	060	G72	Allowance or Charge	O	1		

Summary:

	<u>Pos. No.</u>	<u>Seg. ID</u>	<u>Name</u>	<u>Req. Des.</u>	<u>Max.Use</u>	<u>Loop Repeat</u>	<u>Notes and Comments</u>
Must Use	010	G76	Total Purchase Order	M	1		
Must Use	020	SE	Transaction Set Trailer	M	1		

Transaction Set Notes

1. The G23 segment can be used at the header level or detail level, but not both. When it is used at the detail level, there must be at least one occurrence of the G23 segment for each iteration of the G68 segment.
2. One occurrence of the N1 loop must be used to identify the party to whom the merchandise is to be shipped.

Segment: **ST** Transaction Set Header
Position: 010
Loop:
Level: Heading:
Usage: Mandatory
Max Use: 1
Purpose: To indicate the start of a transaction set and to assign a control number
Syntax Notes:
Semantic Notes: 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).
Comments:

Data Element Summary

	Ref.	Data	Name	Attributes
	Des.	Element		
>>	ST01	143	Transaction Set Identifier Code Code uniquely identifying a Transaction Set	M ID 3/3
			875 = Grocery Purchase Order	
>>	ST02	329	Transaction Set Control Number 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

Segment: **G50** Purchase Order Identification
Position: 020
Loop:
Level: Heading:
Usage: Mandatory
Max Use: 1
Purpose: To transmit identifying dates and numbers for this transaction set
Syntax Notes: 1 If either G5005 or G5006 is present, then the other is required.
Semantic Notes: 1 G5002 is the date assigned by the purchaser to the purchase order.
Comments:

Data Element Summary

	Ref.	Data	Name	Attributes
	Des.	Element		
>>	G5001	473	Order Status Code Code identifying purpose of transaction set C = Confirmation (order previously placed via phone/fax) N = Original	M ID 1/1
>>	G5002	373	Date Date expressed as CCYYMMDD Date purchase order was approved by the buyer	M DT 8/8
>>	G5003	324	Purchase Order Number Identifying number for Purchase Order assigned by the orderer/purchaser	M AN 1/22
	G5007	92	Purchase Order Type Code Code specifying the type of Purchase Order RC = Retail Pre-commitment (Code used for vendors to identify retail cross-dock orders)	O ID 2/2

Segment: **N9 Reference Identification**
Position: 030
Loop:
Level: Heading:
Usage: Optional
Max Use: 50
Purpose: To transmit identifying information as specified by the Reference Identification Qualifier
Syntax Notes:

- 1 At least one of N902 or N903 is required.
- 2 If N906 is present, then N905 is required.

Semantic Notes:

- 1 N906 reflects the time zone which the time reflects.

Comments:
Notes: This segment is used only when some unique internal number is required for tracing or problem resolution. See Section IV, Standards Conventions, for use of the N9 segment to identify associated purchase orders/invoices.

Data Element Summary

Ref. Des.	Data Element	Name	Attributes
>> N901	128	Reference Identification Qualifier Code qualifying the Reference Identification AN = Associated Purchase Orders	M ID 2/3
N902	127	Reference Identification Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier Additional purchase order numbers. SUPERVALU transmits an N9 segment for each purchase order making up a complete shipment. Associated purchase orders will not necessarily be for the same vendor or ship to location.	X AN 1/30

Segment: **G61** Contact
Position: 040
Loop:
Level: Heading:
Usage: Optional
Max Use: 3
Purpose: To identify a person or office to whom communications should be directed
Syntax Notes: 1 If either G6103 or G6104 is present, then the other is required.
Semantic Notes:
Comments: 1 G6103 qualifies G6104.
Notes: This segment is used only when contacts have not previously been established or a unique situation exists.

Data Element Summary

Ref.	Data	Name	Attributes
Des.	Element		
>>	G6101	366 Contact Function Code	M ID 2/2
		Code identifying the major duty or responsibility of the person or group named	
		BD = Buyer	
>>	G6102	93 Name	M AN 1/60
		Free-form name	
		Buyer's name	
	G6103	365 Communication Number Qualifier	X ID 2/2
		Code identifying the type of communication number	
		TE = Telephone number	
	G6104	364 Communication Number	X AN 1/80
		Complete communications number including country or area code when applicable	
		Telephone number of the contact in G6102	

Segment: **G62** Date/Time
Position: 050
Loop:
Level: Heading:
Usage: Optional
Max Use: 10
Purpose: To specify pertinent dates and times
Syntax Notes:

- 1 At least one of G6201 or G6203 is required.
- 2 If either G6201 or G6202 is present, then the other is required.
- 3 If either G6203 or G6204 is present, then the other is required.

Semantic Notes:
Comments:
Notes: This segment is used to provide delivery or pick-up date instructions.

Data Element Summary

<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
<u>Des.</u>	<u>Element</u>		
G6201	432	Date Qualifier	X ID 2/2
		Code specifying type of date	
		02 = Requested delivery date	
		10 = Pickup date	
		SUPERVALU will transmit both date qualifiers when mode of shipment is backhaul/customer pickup	
		78 – Delivery Appointment Scheduled Date	
		This qualifier will be used to indicate the SUPERVALU scheduled appointment date. Usage to begin May, 2002.	
G6202	373	Date	X DT 8/8
		Date expressed as CCYYMMDD	
		Date applicable to qualifier in G6201	
G6203	176	Time Qualifier	X ID ½
		Code specifying the reported time	
		3 – Delivery Appointment Scheduled Time	
		Use of this code value indicates in local time when delivery can be expected	
G6204	337	Time	X TM 4/8
		Date expressed as HHMM	
		Time applicable to qualifier in G6203	

Segment: **NTE** Note/Special Instruction
Position: 060
Loop:
Level: Heading:
Usage: Optional
Max Use: 20
Purpose: To transmit information in a free-form format, if necessary, for comment or special instruction

Syntax Notes:
Semantic Notes:

Comments: 1 The NTE segment permits free-form information/data which, under ANSI X12 standard implementations, is not machine processable. The use of the NTE segment should therefore be avoided, if at all possible, in an automated environment.

Notes:

Data Element Summary

Ref.	Data	Name	Attributes
<u>Des.</u>	<u>Element</u>		
NTE01	363	Note Reference Code	O ID 3/3
		Code identifying the functional area or purpose for which the note applies	
		GEN = General message applicable to the entire purchase order.	
>>	NTE02	352 Description	M AN 1/80
		A free-form description to clarify the related data elements and their content	
		Message pertinent to the purchase order. This segment will only be used if the special instructions cannot be transmitted via data elements or segments.	

Segment: **G66** Transportation Instructions
Position: 070
Loop:
Level: Heading:
Usage: Optional
Max Use: 1
Purpose: To specify transportation instructions relating to the shipment
Syntax Notes:
Semantic Notes:
Comments:

Data Element Summary

<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
G6601	146	Shipment Method of Payment	O ID 2/2
		Code identifying payment terms for transportation charges	
		CC = Freight Collect	
		PB = Customer Pickup/Backhaul	
		PP = Prepaid	
G6602	91	Transportation Method/Type Code	O ID 1/2
		Code specifying the method or type of transportation for the shipment	
G6606	433	F.O.B. Point Code	O ID 2/2
		Code identifying type of F.O.B. point	
		03 = Plant or Producing location	
		04 = Point of Origin	
G6607	434	F.O.B. Point	O AN 1/30
		Descriptive name of F.O.B. point	

Segment: **G23** Terms of Sale
Position: 080
Loop:
Level: Heading:
Usage: Optional
Max Use: 20
Purpose: To specify the terms of sale
Syntax Notes: 1 At least one of G2308 or G2309 is required.
Semantic Notes:
Comments: 1 The G23 segment may be used for the detail or the total transaction set level. Refer to the transaction set assumptions for details on proper usage.
2 If G2301 equals "04" (deferred or installment) then either G2313 or G2314 is required and the data in the segment pertains only to the portion of the invoice described in G2313 or G2314. If G2301 equals "11" (elective) then G2304 is required. If G2301 is not equal to "05" (discount not applicable) then (G2305 or G2310) and (G2306 or G2307) is required. If G2301 equals "ZZ" (other) then G2315 is required. Multiple use of this segment when G2301 equals "04" (deferred or installment) always implies an "AND" relationship. When G2301 equals "06" (mixed) or "11" (elective) an "OR" relationship is always implied.

Data Element Summary

Ref.	Data	Name	Attributes
Des.	Element		
>>	G2301	336 Terms Type Code Code identifying type of payment terms 01 Basic	M ID 2/2
>>	G2302	333 Terms Basis Date Code Code identifying the beginning of the terms period 2 = Delivery date	M ID 1/2
	G2304	283 Terms Due Date Qualifier Code identifying the method to be used for payment in conjunction with due date 01 = Mailed by date (postmark date) 03 = EFT settlement date (only applicable for vendors where EFT has been implemented)	O ID 2/2
	G2305	338 Terms Discount Percent Terms discount percentage, expressed as a percent, available to the purchaser if an invoice is paid on or before the Terms Discount Due Date	O R3 1/6
	G2306	370 Terms Discount Due Date Date payment is due if discount is to be earned expressed in format CCYYMMDD SUPERVALU will transmit Terms Discount Due Date or Terms Discount Days in G2307.	O DT 8/8
	G2307	351 Terms Discount Days Due Number of days in the terms discount period by which payment is due if terms discount is earned SUPERVALU will transmit Terms Discount Days Due or Terms Discount Due Date in G2306.	O N0 1/3
	G2308	446 Terms Net Due Date Date when total invoice amount becomes due expressed in format CCYYMMDD SUPERVALU will transmit Terms Net Due Date or Terms Net Day in G2309.	X DT 8/8
	G2309	386 Terms Net Days Number of days until total invoice amount is due (discount not applicable) SUPERVALU will transmit Terms Net Day or Net Days Due in G2308.	X N0 1/3

Segment: **N1** Name
Position: 090
Loop: 0100 Mandatory
Level: Heading:
Usage: Mandatory
Max Use: 1
Purpose: To identify a party by type of organization, name, and code
Syntax Notes:

- 1 At least one of N102 or N103 is required.
- 2 If either N103 or N104 is present, then the other is required.

Semantic Notes:
Comments:

- 1 This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.
- 2 N105 and N106 further define the type of entity in N101.

Data Element Summary

<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
>> N101	98	Entity Identifier Code Code identifying an organizational entity, a physical location, property or an individual BO = Broker or Sales Office (only sent if order is transmitted to broker) BS = Bill and Ship To BT = Bill-to-Party ST = Ship To VN = Vendor	M ID 2/3
N102	93	Name Free-form name Name applicable to qualifier in N101.	X AN 1/60
N103	66	Identification Code Qualifier Code designating the system/method of code structure used for Identification Code (67) 9 = D-U-N-S+4 (D-U-N-S Number with four character suffix)	X ID 1/2
N104	67	Identification Code Code identifying a party or other code Duns number and suffix for location in N102.	X AN 2/80

Segment: N3 Address Information
Position: 110
Loop: 0100 Mandatory
Level: Heading:
Usage: Optional
Max Use: 2
Purpose: To specify the location of the named party
Syntax Notes:
Semantic Notes:
Comments:

Data Element Summary

<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
>> N301	166	Address Information	M AN 1/55
		Address of location of N1 segment if BS or ST qualifier	
N302	166	Address Information	O AN 1/55
		Additional address information, if necessary	

Segment: **N4 Geographic Location**
Position: 120
Loop: 0100 Mandatory
Level: Heading:
Usage: Optional
Max Use: 1
Purpose: To specify the geographic place of the named party
Syntax Notes: 1 If N406 is present, then N405 is required.
Semantic Notes:
Comments: 1 A combination of either N401 through N404, or N405 and N406 may be adequate to specify a location.
2 N402 is required only if city name (N401) is in the U.S. or Canada.

Data Element Summary

<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
N401	19	City Name	O AN 2/30
		Free-form text for city name	
		City name for location in N1 if BS or ST qualifier.	
N402	156	State or Province Code	O ID 2/2
		Code (Standard State/Province) as defined by appropriate government agency	
		State code for location in N1 for BS or ST qualifier.	
N403	116	Postal Code	O ID 3/15
		Code defining international postal zone code excluding punctuation and blanks (zip code for United States)	
		Zip code for location in N1 for BS or ST qualifier.	

Segment: **G68** Line Item Detail - Product

Position: 010
Loop: 0300 Mandatory
Level: Detail:
Usage: Mandatory
Max Use: 1
Purpose: To specify basic and most frequently used purchase order line item data
Syntax Notes:
1 At least one of G6804 or G6805 is required.
2 If either G6805 or G6806 is present, then the other is required.
3 If either G6807 or G6808 is present, then the other is required.

Semantic Notes:

Comments: 1 G6802 qualifies G6801.

Notes: Effective with UCS version coinciding with the UCC-published sunset date (2005) for the discontinuation of the use of 12-digit product identifiers, the G6804 (U.P.C. Case Code) will be marked as not used and will be replaced with the qualifier UK (U.P.C./EAN Shipping Container Code) (1-2-5-5-1) in G6805. The corresponding 14-digit product code will be reflected in DE234. The parallels the global transition to the 14-digit UCC/EAN-14 product identification numbering structure. In preparation for the transition, the UK qualifier and the corresponding 14-digit product code should be communicated in G6805 and G6806, respectively.

Data Element Summary

Ref.	Data	Name	Attributes
Des.	Element		
>> G6801	330	Quantity Ordered Quantity ordered	M R0 1/15
>> G6802	355	Unit or Basis for Measurement Code Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken CA = Case EA = Each (Number of retail selling units) Easton purchase orders only	M ID 2/2
G6803	237	Item List Cost Gross unit cost within the appropriate price bracket for a line item SUPERVALU will transmit Item List Cost only upon agreement between buyer and seller.	O R4 1/9
G6804	438	U.P.C. Case Code 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) UPC Case Code (2-5-5 format)	X AN 12/12
G6805	235	Product/Service ID Qualifier Code identifying the type/source of the descriptive number used in Product/Service ID (234) UI = U.P.C. Consumer Package Code (1-5-5 format)	X ID 2/2
G6806	234	Product/Service ID Identifying number for a product or service U.P.C. Consumer Package Code (1-5-5 format) (to be transmitted on purchase orders for Easton location only)	X AN 1/48
G6807	235	Product/Service ID Qualifier Code identifying the type/source of the descriptive number used in Product/Service ID (234) PI = Purchaser's Item Code	X ID 2/2
G6808	234	Product/Service ID Identifying number for a product or service SUPERVALU's Internal Item number assigned to the product.	X AN 1/48

Segment: **G69** Line Item Detail - Description
Position: 020
Loop: 0300 Mandatory
Level: Detail:
Usage: Optional
Max Use: 5
Purpose: To describe an item in free-form format
Syntax Notes:
Semantic Notes:
Comments:

Data Element Summary

<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
<u>Des.</u>	<u>Element</u>		
>> G6901	369	Free-form Description Free-form descriptive text	M AN 1/45

This segment should only be used during the testing/parallel phase. Buyer's should be contacted should the description not match with the UPC code transmitted in the G6804 or G6805 segment.

Segment: **G70** Line Item Detail - Miscellaneous
Position: 030
Loop: 0300 Mandatory
Level: Detail:
Usage: Optional
Max Use: 2
Purpose: To provide for miscellaneous information relative to a line item
Syntax Notes: 1 If either G7002 or G7003 is present, then the other is required.
Semantic Notes:
Comments:
Notes: This segment is required and G7001 is mandatory, when G6805 contains code UD, UI or UP.

Data Element Summary

<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
G7001	356	Pack	O N0 1/6
		The number of inner containers, or number of eaches if there are no inner containers, per outer container	
		Vendor Case Pack	
G7002	357	Size	X R3 1/8
		Size of supplier units in pack	
		Item Size	
G7003	355	Unit or Basis for Measurement Code	X ID 2/2
		Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken	
		Refer to the 004010UCS Data Element Dictionary for acceptable code values.	

Segment: **G23** Terms of Sale
Position: 050
Loop: 0300 Mandatory
Level: Detail:
Usage: Optional
Max Use: 20
Purpose: To specify the terms of sale
Syntax Notes: 1 At least one of G2308 or G2309 is required.
Semantic Notes:
Comments: 1 The G23 segment may be used for the detail or the total transaction set level. Refer to the transaction set assumptions for details on proper usage.
2 If G2301 equals "04" (deferred or installment) then either G2313 or G2314 is required and the data in the segment pertains only to the portion of the invoice described in G2313 or G2314. If G2301 equals "11" (elective) then G2304 is required. If G2301 is not equal to "05" (discount not applicable) then (G2305 or G2310) and (G2306 or G2307) is required. If G2301 equals "ZZ" (other) then G2315 is required. Multiple use of this segment when G2301 equals "04" (deferred or installment) always implies an "AND" relationship. When G2301 equals "06" (mixed) or "11" (elective) an "OR" relationship is always implied.

Data Element Summary

Ref.	Data	Name	Attributes
Des.	Element		
>> G2301	336	Terms Type Code Code identifying type of payment terms 01 = Basic	M ID 2/2
>> G2302	333	Terms Basis Date Code Code identifying the beginning of the terms period 02 = Delivery Date	M ID 1/2
G2303	282	Terms Start Date Date from which payment terms are calculated expressed in format CCYYMMDD 01 = Mailed by Date (Postmark Date) 03 = EFT Settlement Date (only used where EFT with vendor has been implemented)	O DT 8/8
G2305	338	Terms Discount Percent Terms discount percentage, expressed as a percent, available to the purchaser if an invoice is paid on or before the Terms Discount Due Date	O R3 1/6
G2306	370	Terms Discount Due Date Date payment is due if discount is to be earned expressed in format CCYYMMDD SUPERVALU will transmit Terms Discount Due Date or Terms Discount Days Due in G2307.	O DT 8/8
G2307	351	Terms Discount Days Due Number of days in the terms discount period by which payment is due if terms discount is earned SUPERVALU will transmit Terms Discount Days Due or Terms Discount Due Date in G2306.	O N0 1/3
G2308	446	Terms Net Due Date Date when total invoice amount becomes due expressed in format CCYYMMDD SUPERVALU will transmit Terms Net Due Date or Terms Net Day in G2309.	X DT 8/8
G2309	386	Terms Net Days Number of days until total invoice amount is due (discount not applicable) SUPERVALU will transmit Terms Net Day or Terms Net Days Due in G2308.	X N0 1/3

Segment: **G72 Allowance or Charge**
Position: 060
Loop: 0310 Optional
Level: Detail:
Usage: Optional
Max Use: 1
Purpose: To specify allowances, charges, or services
Syntax Notes:

- 1 At least one of G7203 G7205 G7208 or G7209 is required.
- 2 Only one of G7205 G7208 or G7209 may be present.
- 3 If either G7206 or G7207 is present, then the other is required.
- 4 If either G7209 or G7210 is present, then the other is required.
- 5 If G7211 is present, then G7203 is required.

Semantic Notes:

- 1 G7209 is the allowance or charge percent.

Comments:

- 1 The G73 segment is required when G7201 contains code "499" or "999"; however, the use of these codes is discouraged.

Notes: G7206 and G7207 are required when G7205 is used and, G7206 and G7207 are different than G6801 and G6802.

Data Element Summary

<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
<u>Des.</u>	<u>Element</u>		
>> G7201	340	Allowance or Charge Code Code identifying the type of allowance or charge 01 = Free Goods 05 = Allowance Non Performance	M ID 1/3
>> G7202	331	Allowance or Charge Method of Handling Code Code indicating method of handling for an allowance or charge 02 = Off Invoice	M ID 2/2
G7203	341	Allowance or Charge Number The number assigned by a vendor referencing an allowance, promotion, deal or charge Promotion Number if supplied by the vendor or broker.	X AN 1/16
G7205	359	Allowance or Charge Rate Allowance or Charge Rate per Unit Allowance or Charge Rate per Unit expected off invoice.	X R4 1/15

Segment: **G76** Total Purchase Order
Position: 010
Loop:
Level: Summary:
Usage: Mandatory
Max Use: 1
Purpose: To specify summary details of total items shipped in terms of quantity, weight, and volume, and to specify payment method

Syntax Notes:
 1 If either G7603 or G7604 is present, then the other is required.
 2 If either G7605 or G7606 is present, then the other is required.
 3 If G7607 is present, then G7604 is required.

Semantic Notes:
 1 G7608 indicates the total monetary amount of the purchase order as determined by the buyer.

Comments:
 1 G7602 qualifies G7601.

Data Element Summary

Ref.	Data	Attributes	
<u>Des.</u>	<u>Element</u>	<u>Name</u>	<u>Attributes</u>
>>	G7601	330	Quantity Ordered Quantity ordered Total of all G6801 segments M R0 1/15
>>	G7602	355	Unit or Basis for Measurement Code Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken CA = Case(s) EA = Eaches (only used for purchase orders for Easton location) M ID 2/2
	G7603	81	Weight Numeric value of weight Weight for the total quantity ordered. X R2 1/10
	G7604	355	Unit or Basis for Measurement Code Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken LB = Pound X ID 2/2
	G7605	183	Volume Value of volumetric measure Total cube of quantity ordered. X R3 1/8
	G7606	355	Unit or Basis for Measurement Code Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken CF = Cubic Feet X ID 2/2

Segment: **SE** Transaction Set Trailer
Position: 020
Loop:
Level: Summary:
Usage: Mandatory
Max Use: 1
Purpose: To indicate the end of the transaction set and provide the count of the transmitted segments (including the beginning (ST) and ending (SE) segments)

Syntax Notes:

Semantic Notes:

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

Data Element Summary

	<u>Ref.</u>	<u>Data</u>		<u>Attributes</u>
	<u>Des.</u>	<u>Element</u>	<u>Name</u>	
>>	SE01	96	Number of Included Segments	M N0 1/10
			Total number of segments included in a transaction set including ST and SE segments	
>>	SE02	329	Transaction Set Control Number	M AN 4/9
			Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set	