



# 875

## Grocery Products Purchase Order

Version 005010 UCS

Functional Group=**OG**

**Heading:**

<u>Pos</u>	<u>Id</u>	<u>Segment Name</u>	<u>Req</u>	<u>Max Use</u>	<u>Repeat</u>	<u>Notes</u>	<u>Usage</u>
0200	G50	Purchase Order Identification	M	1			Must use
0300	N9	Extended Reference Information	O	50			Used
0400	G61	Contact	O	3			Used
0500	G62	Date/Time	O	10			Used
0600	NTE	Note/Special Instruction	O	20			Used
0700	G66	Transportation Instructions	O	1			Used
<b>LOOP ID - 0100</b>					<b>10</b>	<b>N1/0900L</b>	
0900	N1	Party Identification	M	1		N1/0900	Must use
1000	N2	Additional Name Information	O	1			Used
1100	N3	Party Location	O	2			Used
1200	N4	Geographic Location	O	1			Used

**Detail:**

<u>Pos</u>	<u>Id</u>	<u>Segment Name</u>	<u>Req</u>	<u>Max Use</u>	<u>Repeat</u>	<u>Notes</u>	<u>Usage</u>
<b>LOOP ID - 0300</b>					<b>9999</b>		
0100	G68	Line Item Detail - Product	M	1			Must use
0200	G69	Line Item Detail - Description	O	5			Used
0300	G70	Line Item Detail - Miscellaneous	O	2			Used
<b>LOOP ID - 0310</b>					<b>100</b>		
0600	G72	Allowance or Charge	O	1			Used

**Summary:**

<u>Pos</u>	<u>Id</u>	<u>Segment Name</u>	<u>Req</u>	<u>Max Use</u>	<u>Repeat</u>	<u>Notes</u>	<u>Usage</u>
0100	G76	Total Purchase Order	M	1			Must use

# G50 Purchase Order Identification

Pos: 0200                      Max: 1  
 Heading - Mandatory  
 Loop: N/A                      Elements: 3

User Option (Usage): Must use

**Element Summary:**

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
G5001	473	Order Status Code	M	ID	1/1	Must use
		<u>Code</u> <u>Name</u>				
		N                              Original				
G5002	373	Date - CCYYMMDD	M	DT	8/8	Must use
G5003	324	Purchase Order Number	M	AN	1/22	Must use

# N9 Extended Reference Information

Pos: 0300	Max: 50
Heading - Optional	
Loop: N/A	Elements: 2

User Option (Usage): Used

## Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
N901	128	Reference Identification Qualifier	M	ID	2/3	Must use
		<u>Code</u> <u>Name</u>				
		BK          Broker's Order Number				
		CR          Customer Reference Number				
		ZA          Supplier				
N902	127	Reference Identification	X	AN	1/50	Used

# G61 Contact

Pos: 0400	Max: 3
Heading - Optional	
Loop: N/A	Elements: 4

User Option (Usage): Used

## Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
G6101	366	Contact Function Code	M	ID	2/2	Must use
		<u>Code</u> <u>Name</u>				
		BD          Buyer Name or Department				
G6102	93	Name	M	AN	1/60	Must use
G6103	365	Communication Number Qualifier	X	ID	2/2	Used
		<u>Code</u> <u>Name</u>				
		TE          Telephone				
G6104	364	Communication Number	X	AN	1/256	Used

# G62 Date/Time

Pos: 0500	Max: 10
Heading - Optional	
Loop: N/A	Elements: 2

User Option (Usage): Used

## Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
G6201	432	Date Qualifier	X	ID	2/2	Used
		<u>Code</u> <u>Name</u>				
		02          Delivery Requested on This Date				
		10          Requested Ship Date/Pickup Date				
G6202	373	Date - CCYYMMDD	X	DT	8/8	Used

# NTE Note/Special Instruction

Pos: 0600	Max: 20
Heading - Optional	
Loop: N/A	Elements: 2

User Option (Usage): Used

## Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
NTE01	363	Note Reference Code	O	ID	3/3	Used
		<u>Code</u> <u>Name</u>				
		TRA          Transportation				
NTE02	352	Description	M	AN	1/80	Must use

**G66 Transportation Instructions**

Pos: 0700	Max: 1
Heading - Optional	
Loop: N/A	Elements: 4

User Option (Usage): Used

**Element Summary:**

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
G6601	146	<b>Shipment Method of Payment</b>	O	ID	2/2	Used
		<u>Code</u> <u>Name</u>				
		PB      Customer Pickup/Backhaul				
G6602	91	<b>Transportation Method/Type Code</b>	O	ID	1/2	Used
		<u>Code</u> <u>Name</u>				
		C      Consolidation				
		H      Customer Pickup				
		M      Motor (Common Carrier)				
		R      Rail				
G6604	400	<b>Unit Load Option Code</b>	O	ID	2/2	Used
		All valid standard codes are used.				
G6605	387	<b>Routing</b>	O	AN	1/35	Used

**N1 Party Identification**

Pos: 0900	Max: 1
Heading - Mandatory	
Loop: 0100	Elements: 4

User Option (Usage): Must use

**Element Summary:**

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
N101	98	<b>Entity Identifier Code</b>	M	ID	2/3	Must use
		<u>Code</u> <u>Name</u>				
		BT      Bill-to-Party				
		ST      Ship To				
		VN      Vendor				
N102	93	<b>Name</b>	X	AN	1/60	Used
N103	66	<b>Identification Code Qualifier</b>	X	ID	1/2	Used
		<u>Code</u> <u>Name</u>				
		9      D-U-N-S+4, D-U-N-S Number with Four Character Suffix				
N104	67	<b>Identification Code</b>	X	AN	2/80	Used

**N2 Additional Name Information**

Pos: 1000	Max: 1
Heading - Optional	
Loop: 0100	Elements: 2

User Option (Usage): Used

**Element Summary:**

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
N201	93	<b>Name</b>	M	AN	1/60	Must use
N202	93	<b>Name</b>	O	AN	1/60	Used

**N3 Party Location**

Pos: 1100	Max: 2
Heading - Optional	
Loop: 0100	Elements: 2

User Option (Usage): Used

**Element Summary:**

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
N301	166	<b>Address Information</b>	M	AN	1/55	Must use
N302	166	<b>Address Information</b>	O	AN	1/55	Used

# N4 Geographic Location

Pos: 1200 Max: 1  
 Heading - Optional  
 Loop: 0100 Elements: 4

User Option (Usage): Used

## Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
N401	19	City Name	O	AN	2/30	Used
N402	156	State or Province Code	X	ID	2/2	Used
N403	116	Postal Code	O	ID	3/15	Used
N404	26	Country Code	X	ID	2/3	Used

# G68 Line Item Detail - Product

Pos: 0100 Max: 1  
 Detail - Mandatory  
 Loop: 0300 Elements: 6

User Option (Usage): Must use

## Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
G6801	380	Quantity	M	R	1/15	Must use
G6802	355	Unit or Basis for Measurement Code	M	ID	2/2	Must use
If G6802 contains code "AS", the G6803 is not used.						
		<u>Code</u>		<u>Name</u>		
		CA		Case		
G6803	237	Item List Cost	O	R	1/9	Used
G6805	235	Product/Service ID Qualifier	X	ID	2/2	Used
The codes listed for G6805 apply to every occurrence of data element 235 in the G68 segment. 5010 standards require UK as qualifier and GTIN value in G6806.						
		<u>Code</u>		<u>Name</u>		
		UK		Purchaser's Item Code		
G6806	234	Product/Service ID	X	AN	1/48	Used

# G69 Line Item Detail - Description

Pos: 0200 Max: 5  
 Detail - Optional  
 Loop: 0300 Elements: 1

User Option (Usage): Used

## Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
G6901	369	Free-form Description	M	AN	1/45	Must use

# G70 Line Item Detail - Miscellaneous

Pos: 0300 Max: 2  
 Detail - Optional  
 Loop: 0300 Elements: 3

User Option (Usage): Used

## Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
G7001	356	Pack	O	NO	1/6	Used
G7002	357	Size	X	R	1/8	Used
G7003	355	Unit or Basis for Measurement Code	X	ID	2/2	Used
		<u>Code</u>		<u>Name</u>		
		LB		Pound		
		OZ		Ounce - Av		
		QT		Quart		

# G72 Allowance or Charge

Pos: 0600	Max: 1
Detail - Optional	
Loop: 0310	Elements: 3

User Option (Usage): Used

## Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
G7201	340	<b>Allowance or Charge Code</b>	M	ID	1/3	Must use
		<u>Code</u> <u>Name</u>				
		51          Trade Discount				
		501        Taxes				
		504        Freight				
G7202	331	<b>Allowance or Charge Method of Handling Code</b>	M	ID	2/2	Must use
		<u>Code</u> <u>Name</u>				
		01          Bill Back				
		02          Off Invoice				
		ZZ          Mutually Defined				
G7205	359	<b>Allowance or Charge Rate</b>	X	R	1/15	Used

# G76 Total Purchase Order

Pos: 0100	Max: 1
Summary - Mandatory	
Loop: N/A	Elements: 7

User Option (Usage): Must use

## Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
G7601	380	<b>Quantity</b>	M	R	1/15	Must use
G7602	355	<b>Unit or Basis for Measurement Code</b>	M	ID	2/2	Must use
G7603	81	<b>Weight</b>	X	R	1/10	Used
G7604	355	<b>Unit or Basis for Measurement Code</b>	X	ID	2/2	Used
		<u>Code</u> <u>Name</u>				
		LB          Pound				
G7605	183	<b>Volume</b>	X	R	1/8	Used
G7606	355	<b>Unit or Basis for Measurement Code</b>	X	ID	2/2	Used
		<u>Code</u> <u>Name</u>				
		CF          Cubic Feet				
G7608	610	<b>Amount</b>	O	N2	1/15	Used

## DATA EXAMPLE

ISA\*00\*    \*00\*    \*08\*9254110060    \*08\*9254110MFG    \*041222\*1307\*U\*00501\*000013482\*0\*P\*>~  
 GS\*OG\*5137624388\*5137621274\*20041222\*1307\*13482\*T\*005010UCS~

ST*875*13482001~	Transaction Set Identifier Code, Transactions Set Control Number
G50*N*20041222*96934~	Order Status Code—Original, Date, PO Number
N9*IA*01109503~	Reference Identification Qualifier, Reference Identification
G61*BD*JOHN DOE*TE*513-387-1009-0~	Contact Function Code, Name, Communication Number Qualifier, Telephone Number
G62*02*20051229~	Date Qualifier – Delivery Requested, Date

G66**M***XYZ DELIVERY~	Method of Shipment – Motor, Routing
N1*ST*CUSTOMER*9*1234567891111~	Entity Id Code – Ship-to, Name, Id Code Qualifier, DUNS+Suffix
N3*FROZEN FOOD *3475 PARK DR~	Address Information
N4*ATLANTA*GA*30316*US~	City Name, State or Province Code, Postal Code
N1*BT*CUSTOMER*9*1234567890000~	Entity Id Code – Bill-to, Name, Id Code Qualifier, DUNS+Suffix
N3*ACCOUNTING*P.O. BOX 305103~	Address Information
N4*NASHVILLE*TN*372305103*US~	City Name, State or Province Code, Postal Code
N1*VN*INTER-AMERICAN*9*0175637760102~	Entity Id Code – Vendor, Name, Id Code Qualifier, DUNS+Suffix
G68*70*CA*11.45*001111010011*PI*60025~	Quantity Ordered, Unit of Measure, Item List Cost, UPC Case Code 2-5-5, Product Qualifier, Internal Line Number
G69*ROLLS~	Item Description
G70*144*1.5*OZ~	Pack, Size, Unit of Measure
G72*51*02***-3.5~	Allowance or Charge Code – Trade Discount, Allowance or Charge Method of Handling Code – Off Invoice, Allowance or Charge Rate
G76*70*CA*182*LB*184*CF**80105~	Quantity Ordered, Unit of Measure, Weight, Unit of Measure, Volume, Unit of Measure, Amount
SE*19*13482001~	Number of Included Segments, Transaction Set Control Number
GE*1*13482~	Number of Transaction Sets included, Group Control Number
IEA*1*000013482~	Number of Included Functional Groups, Interchange Control Number