



880

Grocery Products Invoice

Functional Group=**GP**

Heading:

Pos	Id	Segment Name	Req	Max Use	Repeat	Notes	Usage
0200	G01	Invoice Identification	M	1			Must use
0500	G62	Date/Time	O	5			Used
0600	NTE	Note/Special Instruction	O	20			Used
0800	G23	Terms of Sale	O	20		N1/0800	Used
0900	G25	F.O.B. Information	O	1			Used
LOOP ID - 0100					10	N1/1000L	
1000	N1	Party Identification	M	1		N1/1000	Must use
1200	N3	Party Location	O	2			Used
1300	N4	Geographic Location	O	1			Used
LOOP ID - 0200					100		
1400	G72	Allowance or Charge	O	1			Used
1500	G73	Allowance or Charge Description	O	10			Used

Detail:

Pos	Id	Segment Name	Req	Max Use	Repeat	Notes	Usage
LOOP ID - 0300					9999	N2/0100L	
0100	G17	Item Detail - Invoice	O	1		N2/0100	Used
0200	G69	Line Item Detail - Description	O	5			Used
0400	G20	Item Packing Detail	O	1			Used
LOOP ID - 0310					100		
0700	G72	Allowance or Charge	O	1			Used
0800	G73	Allowance or Charge Description	O	10			Used

Summary:

Pos	Id	Segment Name	Req	Max Use	Repeat	Notes	Usage
0100	G31	Total Invoice Quantity	M	1			Must use
0200	G33	Total Dollars Summary	M	1			Must use

G01 Invoice Identification

Pos: 0200	Max: 1
Heading - Mandatory	
Loop: N/A	Elements: 4

User Option (Usage): Must use

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
G0101	373	Date CCYYMMDD	M	DT	8/8	Must use
G0102	76	Invoice Number	M	AN	1/22	Must use
G0103	373	Date CCYYMMDD	O	DT	8/8	Used
G0104	324	Purchase Order Number	O	AN	1/22	Used

13 digit p.o. number must be returned to Manufacturing

G62 Date/Time

Pos: 0500	Max: 5
Heading - Optional	
Loop: N/A	Elements: 4

User Option (Usage): Used

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
G6201	432	Date Qualifier	X	ID	2/2	Used
		<u>Code</u> <u>Name</u>				
		11 Shipped on This Date				
		35 Delivered on This Date				
G6202	373	Date CCYYMMDD	X	DT	8/8	Used
G6203	176	Time Qualifier	X	ID	1/2	Used
G6204	337	Time	X	TM	4/8	Used
Please send only 4 digits						

NTE Note/Special Instruction

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

User Option (Usage): Used

Element Summary:

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

G23 Terms of Sale

Pos: 0800	Max: 20
Heading - Optional	
Loop: N/A	Elements: 10

User Option (Usage): Used

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
G2301	336	Terms Type Code	M	ID	2/2	Must use
G2302	333	Terms Basis Date Code	M	ID	1/2	Must use
G2305	338	Terms Discount Percent	O	R	1/6	Used
		If G2305 list a discount % then G2310, G2311 and G2312 are required.				
G2306	370	Terms Discount Due Date	O	DT	8/8	Used
		Description: CCYYMMDD				
G2307	351	Terms Discount Days Due	O	N0	1/3	Used
G2308	446	Terms Net Due Date CCYYMMDD	X	DT	8/8	Used
G2309	386	Terms Net Days	X	N0	1/3	Used
G2310	362	Terms Discount Amount	O	N2	1/10	Used
G2311	391	Discounted Amount Due	O	N2	1/10	Used
G2312	390	Amount Subject to Terms Discount	O	N2	1/10	Used

G25 F.O.B. Information

Pos: 0900	Max: 1
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>
G2501	146	Shipment Method of Payment	M	ID	2/2	Must use
		<u>Code</u> <u>Name</u>				
		CC Collect				
		PB Customer Pickup/Backhaul				
		PP Prepaid (by Seller)				
G2502	433	F.O.B. Point Code	M	ID	2/2	Must use
		<u>Code</u> <u>Name</u>				
		02 Destination				
		03 Plant or Producing Location				
		04 Point of Origin				

N1 Party Identification

Pos: 1000	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	Entity Identifier Code	M	ID	2/3	Must use
		<u>Code</u> <u>Name</u>				
		BT Bill-to-Party				
		RI Remit To				
		ST Ship To				
		VN Vendor				
N102	93	Name	X	AN	1/60	Used
N103	66	Identification Code Qualifier	X	ID	1/2	Used
		<u>Code</u> <u>Name</u>				
		9 D-U-N-S+4				
N104	67	Identification Code	X	AN	2/80	Used
		D-U-N-S Number with Four Character Suffix				

N3 Party Location

Pos: 1200	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	Address Information	M	AN	1/55	Must use
N302	166	Address Information	O	AN	1/55	Used
		When sending N101 = 'RI', must send N301.				

N4 Geographic Location

Pos: 1300	Max: 1
Heading - Optional	
Loop: 0100	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>
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
		When sending N101 = 'RI', must send N401, N402 and N403.				

G72 Allowance or Charge

Pos: 1400 Max: 1
 Heading - Optional
 Loop: 0200 Elements: 8

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>
G7201	340	Allowance or Charge Code	M	ID	1/3	Must use
		<u>Code</u> <u>Name</u>				
		40 Slip Sheet Allowance				
		41 Terms Allowance				
		53 Freight Allowance				
		54 Pickup Allowance				
		55 Warehouse Allowance				
		499 Other Allowance				
G7202	331	Allowance or Charge Method of Handling Code	M	ID	2/2	Must use
		<u>Code</u> <u>Name</u>				
		02 Off Invoice				
		ZZ Mutually Defined				
G7205	359	Allowance or Charge Rate	X	R	1/15	Used
G7206	339	Allowance or Charge Quantity	X	R	1/10	Used
G7207	355	Unit or Basis for Measurement Code	X	ID	2/2	Used
G7208	360	Allowance or Charge Total Amount	X	N2	1/15	Used
		Segment is optional, but when sending, adhere to the requirements. At header level for G72, G7208 is preferred, not G7205. If G7205 is sent, G7206 & G7207 are required. If g7209 is sent, G7210 is required. Please include a minus (-) sign in the element if the allowance is to be subtracted from the invoice.				
G7209	332	Percent, Decimal Format	X	R	1/6	Used
G7210	828	Dollar Basis For Percent	X	R	1/9	Used

G73 Allowance or Charge Description

Pos: 1500 Max: 10
 Heading - Optional
 Loop: 0200 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>
G7301	369	Free-form Description	M	AN	1/45	Must use

G17 Item Detail - Invoice

Pos: 0100 Max: 1
 Detail - Optional
 Loop: 0300 Elements: 7

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>
G1701	358	Quantity Invoiced	M	R	1/15	Must use
G1702	355	Unit or Basis for Measurement Code	M	ID	2/2	Must use
G1703	237	Item List Cost	X	R	1/9	Used
G1705	235	Product/Service ID Qualifier	X	ID	2/2	Used
		Note: 5010 standards require UK and GTIN value be sent.				
		<u>Code</u> <u>Name</u>				
		UK GTIN 14-digit Data Structure				

G1706	234	Product/Service ID	X	AN	1/48	Used
G1710	382	Number of Units Shipped	X	R	1/10	Used
G1711	355	Unit or Basis for Measurement Code	X	ID	2/2	Used

If G1710 is used, G1711 is required.

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

G20 Item Packing Detail

Pos: 0400	Max: 1
Detail - Optional	
Loop: 0300	Elements: 6

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>
G2001	356	Pack	O	N0	1/6	Used
G2002	357	Size	X	R	1/8	Used
G2003	355	Unit or Basis for Measurement Code	X	ID	2/2	Used
G2001 & G2002 are required if the information is not contained in the G69. If G2002 is used you must send the G2003.						
G2004	81	Weight	X	R	1/10	Used
G2005	355	Unit or Basis for Measurement Code	X	ID	2/2	Used
G2006	183	Volume	X	R	1/8	Used

G72 Allowance or Charge

Pos: 0700	Max: 1
Detail - Optional	
Loop: 0310	Elements: 9

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>
G7201	340	Allowance or Charge Code	M	ID	1/3	Must use
G7202	331	Allowance or Charge Method of Handling Code	M	ID	2/2	Must use
		<u>Code</u> <u>Name</u>				
		02 Off Invoice				
		ZZ Mutually Defined				
G7203	341	Allowance or Charge Number	X	AN	1/16	Used
G7205	359	Allowance or Charge Rate	X	R	1/15	Used
G7206	339	Allowance or Charge Quantity	X	R	1/10	Used
G7207	355	Unit or Basis for Measurement Code	X	ID	2/2	Used
G7208	360	Allowance or Charge Total Amount	X	N2	1/15	Used
G7205 is preferred. If G7208 is sent at G72 detail level, value will be determined by G7208 divided by G1701. However, G7205, G7206, G7207 or G7208 or G7209-G7210 are required. Please include a minus (-) sign in the						

element if the allowance is to be subtracted from the invoice.

G7209	332	Percent, Decimal Format	X	R	1/6	Used
G7210	828	Dollar Basis For Percent	X	R	1/9	Used

G73 Allowance or Charge Description

Pos: 0800	Max: 10
Detail - Optional	
Loop: 0310	Elements: 1

User Option (Usage): Used

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
G7301	369	Free-form Description Required if G72 at detail level is sent.	M	AN	1/45	Must use

G31 Total Invoice Quantity

Pos: 0100	Max: 1
Summary - Mandatory	
Loop: N/A	Elements: 6

User Option (Usage): Must use

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
G3101	382	Number of Units Shipped	M	R	1/10	Must use
G3102	355	Unit or Basis for Measurement Code	M	ID	2/2	Must use
G3103	81	Weight	X	R	1/10	Used
G3104	355	Unit or Basis for Measurement Code	X	ID	2/2	Used
G3105	183	Volume	X	R	1/8	Used
G3106	355	Unit or Basis for Measurement Code	X	ID	2/2	Used

G33 Total Dollars Summary

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

User Option (Usage): Must use

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
G3301	610	Amount	M	N2	1/15	Must use

DATA SAMPLE

ISA*00* *00* *08*9254110MFG *08*RESOURCE1 *041222*1103*U*00501*000012782*0*P*>~

GS*GP*5137621274*3145300880*20041222*1103*12782*T*005010UCS~

ST*880*12782001~	Transaction Set Identifier Code, Transactions Set Control Number
G01*20041222*024581*20041220*DQP7Q2~	Date, Invoice Number, Date, Purchase Order Number
G62*11*20041221~	Date Qualifier, Date
G23*01*3*20041222**1*20050121*30*20050122*31*3168*313632****1% 30 NET 31~	Terms Type Code, Terms Basis Date Code, Terms Disc Percent, Terms Disc Due Date, Terms Disc Days Due, Terms Disc Days Due, Terms Net Due Date, Terms Net

	Days, Terms Disc Amount, Discounted Amount Due, Amt Subject Terms Disc, Free-Form Message
G25*CC*03~	Shipment Method of Payment, F.O.B. Point Code
N1*RE*INTER-AMERICAN*9*0744506850254~	Entity Id Code – Remit-to, Name, Id Code Qualifier, DUNS+Suffix
N3*P. O. BOX 641274~	Address Information
N4*CINCINNATI*OH*45264*US~	City Name, State or Province Code, Postal Code
N1*ST*CUSTOMER*9*6108527640004~	Entity Id Code – Ship-to, Name, Id Code Qualifier, DUNS+Suffix
N3*3207 PHILPOTT ROAD*U. S. HWY 58-360~	Address Information
N4*HALIFAX COUNTY*VA*245920000*US~	City Name, State or Province Code, Postal Code
N1*BT*CUSTOMER*9*6108527640000~	Entity Id Code – Bill-to, Name, Id Code Qualifier, DUNS+Suffix
N3*P.O. BOX 2128~	Address Information
N4*GOODLETTSVILLE*TN*370700000*US~	City Name, State or Province Code, Postal Code
G17*500*CA*2.88*001111049235*****500*CA~	Quantity Invoiced, Unit of Measure, Item List Cost, UPC Case Code, Number of Units Shipped, Unit of Measure
G69*2 LITER~	Free Form Description
G31*500*CA*44825*LB*1287*CF~	Total Number of Units Ship, Unit of Measure, Weight, Unit of Measure, Volume, Unit of Measure
G33*144000~	Amount
SE*19*12782001~	Number of Included Segments, Transaction Set Control Number
GE*1*12782~	Number of Transaction Sets included, Group Control Number
IEA*1*000012782~	Number of Included Functional Groups, Interchange Control Number