



Merchants Distributors, Inc.

**875
Purchase Order
EDI Documentation Mapping**

**UCS
Version 4010**

12/10/10 3:33:49 PM

875 Grocery Products Purchase Order

FUNCTIONAL GROUP ID = **OG**

VERSION/RELEASE = **004010UCS**

These Specifications contain the format for the data contents of the Grocery Products Purchase Order Transaction Set (875) for use within Electronic Data Interchange (EDI) environment for Merchants Distributors, INC. (MDI).

Header

Pos #	Seg ID.	Name		
	ST	Transaction Set Header	M	1
100	G50	Purchase Order Identification	M	1
300	G61	Contact	O	3
400	G62	Date/Time	O	10
500	NTE	Note/Special Instruction	O	9
600	G66	Transportation Instructions	O	1

LOOP ID - 0100				Loop Repeats: 10
800	N1	Name	M	1
805	N3	Address Information	O	2
810	N4	Geographic Location	O	1

815	N1	Name	M	1

Detail

Pos #	Seg ID.	Name		
LOOP ID - 0210				Loop Repeats: 9999
1400	G68	Line Item Detail - Product	M	1
1405	G69	Line Item Detail - Description	O	1
1410	G70	Line Item Detail - Miscellaneous	O	2
1900	G72	Allowance or Charge	O	1
1905	G72	Allowance or Charge	O	1
				Repeat: 100
				Repeat: 100

Summary

Pos #	Seg ID.	Name		
2100	G76	Total Purchase Order	M	1
	SE	Transaction Set Trailer	M	1

GUIDELINES FOR EDI GROCERY PRODUCTS PURCHASE ORDER - 875 IMPLEMENTATION

Control Level:

SEGMENT: ST

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

Reference Designator	Data Element	Name	Min/Max	Values
ST01	143	TS ID Code	3/3	875
ST02	329	TS Control Number	4/9	

Semantic:

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

SEGMENT: G50

LEVEL: Header

USAGE: Mandatory

MAX USE: 1

LOOP: N/A

PURPOSE: To transmit identifying date and numbers for this transaction set.

Reference Designator	Data Element	Name	Min/Max	Values
G5001	473	Order Status Code	1/1	'N'
G5002	373	Date	8/8	
G5003	324	PO Number	1/22	
G5004	441	Tax Exempt Code	1/1	Not Used
G5007	92	PO Type Code	2/2	Not Used

Semantic:

1 G5002 is the date assigned by the purchaser to the purchase order.

Guidelines:

G5001 Code Value(s):

C Confirmation

N Original

G5007 must contain code DS for drop shipment orders

G5005 & G5006 are not used by UCS.

SEGMENT: G61

LEVEL: Header

USAGE: Optional

MAX USE: 3

LOOP: N/A

PURPOSE: To identify a person or office to whom communications should be directed.

Reference Designator	Data Element	Name	Min/Max	Values
G6101	366	Contact Function Code	2/2	'BD'
G6102	93	Name	1/60	
G6103	365	Communication Number Qualifier	2/2	'TE'
G6104	365	Communication Number	2/2	
G6105	443	Contact Inquiry Reference	1/20	Not Used

Guidelines:

G6103 qualifies G6104

This segment is used only when contacts have not previously been established or a unique situation exists.

SEGMENT: G62
LEVEL: Header
USAGE: Optional
MAX USE: 10
LOOP: N/A
PURPOSE: To specify pertinent dates and times

Reference Designator	Data Element	Name	Min/Max	Values
G6201	432	Date Qualifier	2/2	
G6202	373	Date	8/8	
G6203	176	Time Qualifier	1/2	Not Used
G6204	337	Time	4/8	Not Used
G6205	623	Time Code	2/2	Not Used

Guidelines:

G6201 Code Value(s):
 02 Requested Delivery Date
 10 Requested Ship Date/Pickup Date

G6202 is either the PO Delivery Date or PO Ship Date

SEGMENT: NTE
LEVEL: Header
USAGE: Optional
MAX USE: 9
LOOP: N/A

PURPOSE: To transmit information in a free-form format, if necessary, for comment or special instruction.

Reference Designator	Data Element	Name	Min/Max	Values
NTE01	363	Note Reference Code	3/3	'ALL'
NTE02	352	Description	1/80	

Guidelines: Use for message information to vendor.

SEGMENT: G66

LEVEL: Header

USAGE: Optional

MAX USE: 1

LOOP: N/A

PURPOSE: To specify transportation instructions relating to the shipment.

Reference Designator	Data Element	Name	Min/Max	Values
G6601	146	Ship Method of Payment	2/2	See Guidelines below
G6602	91	Transport Type Code	1/2	See Guidelines below
G6603	399	Pallet Exchange Code	1/1	See Guidelines below
G6604	400	Unit Load Option Code	2/2	See Guidelines below
G6605	387	Routing	1/35	
G6606	433	FOB Point Code	2/2	Not Used
G6607	434	FOB Point	1/30	Not Used

Guidelines:

G6601 Code Value(s):

- PB Customer Pickup
- PP Prepaid by Seller

G6602 Code Value(s):

- H Customer Pickup
- M Motor Common Carrier

G6603 Code Value(s):

- 2 Exchange Pallets

G6604 Code Value(s):

- 01 Palletized
- 02 Floor Stack/Hand Pile
- 04 Slip Sheet

SEGMENT: N1
LEVEL: Header
USAGE: Mandatory
MAX USE: 1
LOOP: 0100
REPEAT: 10
PURPOSE: To identify a party by type of organization, name, and code.

Reference Designator	Data Element	Name	Min/Max	Values
N101	98	Entity ID Code	2/3	See Guidelines
N102	93	Name	1/60	
N103	66	ID Code Qualifier	1/2	9
N104	67	ID Code	2/80	

Guidelines:

N101 Code Value(s):
 BT Bill-to-Party
 ST Ship To

N103 Code Value(s):
 9 D-U-N-S+4 (D-U-N-S Number with 4 character suffix) what Qualifies N104 value.

SEGMENT: N3

LEVEL: Header

USAGE: Optional

MAX USE: 2

LOOP: 0100

PURPOSE: To specify the location of the name party.

Reference Designator	Data Element	Name	Min/Max	Values
N301	166	Address Information	1/55	
N302	166	Address Information	1/55	Not used

SEGMENT: N4

LEVEL: Header

USAGE: Optional

MAX USE: 1

LOOP: 0100

PURPOSE: To specify the geographic place of the named party.

Reference Designator	Data Element	Name	Min/Max	Values
N401	19	City Name	2/30	
N402	156	State or Providence Code	2/2	
N403	116	Postal Code	3/15	
N404	26	Country Code	2/3	Not Used
N405	309	Location Qualifier	1/2	Not Used
N406	310	Location Identifier	1/30	Not Used

SEGMENT: N1

LEVEL: Header

USAGE: Mandatory

MAX USE: 1

LOOP: N/A

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

Reference Designator	Data Element	Name	Min/Max	Values
N101	98	Entity ID Code	2/3	VN
N102	93	Name	1/60	
N103	66	ID Code Qualifier	1/2	92
N104	67	ID Code	2/80	

Guidelines:

N101 Code Value(s):

VN Vendor

N103 Code Value(s):

92 Assigned by Buyer or Buyer's Agent

SEGMENT: G68

LEVEL: Detail

USAGE: Mandatory

MAX USE: 1

LOOP: 0210

REPEAT: 9999

PURPOSE: To specify basic and most frequently used purchase order line item data.

Reference Designator	Data Element	Name	Min/Max	Values
G6801	330	Quantity Ordered	1/15	
G6802	355	Unit/Basis Measurement Code	2/2	CA
G6803	237	Item List Cost	1/9	
G6804	438	UPC Case Code	12/12	
G6805	235	Product Service ID Qualifier	2/2	PI
G6806	234	Product/Service ID	1/48	

Guidelines:

G6802 qualifies G6801.

G6802 Code Value(s):
CA Case

G6805 Code Value(s):
PI Purchaser's Item Code

SEGMENT: G69
LEVEL: Detail
USAGE: Optional
MAX USE: 1
LOOP: 0210
PURPOSE: To describe an item in free-form format.

Reference Designator	Data Element	Name	Min/Max	Values
G68901	369	Free-Form Description	1/45	

SEGMENT: G70

LEVEL: Detail

USAGE: Optional

MAX USE: 2

LOOP: 0210

PURPOSE: To provide for miscellaneous information relative to a line item.

Reference Designator	Data Element	Name	Min/Max	Values
G7001	356	Pack	1/6	
G7002	357	Size	1/8	
G7003	355	Unit/Basis Measurement Code	2/2	See Guidelines

Guidelines:

G7003 Code Value(s):

CA Case

EA Each

LB Pound

OZ Ounce

SEGMENT: G72

LEVEL: Detail

USAGE: Optional

MAX USE: 1

LOOP: 0210

REPEAT: 100

PURPOSE: To specify allowances, charges, or services.

Reference Designator	Data Element	Name	Min/Max	Values
G7201	340	Allow/Charge Code	1/3	88
G7202	331	Allow/Charge Handl Code	2/2	02
G7203	341	Allow/Charge Number	1/16	Not Used
G7204	769	Exception Number	1/16	Not Used
G7205	359	Allow/Charge Rate	1/15	

SEGMENT: G72
LEVEL: Detail
USAGE: Optional
MAX USE: 1
LOOP: 0210
REPEAT: 100

PURPOSE: To specify allowances, charges, or services.

Reference Designator	Data Element	Name	Min/Max	Values
G7201	340	Allow/Charge Code	1/3	
G7202	331	Allow/Charge Handl Code	2/2	02
G7203	341	Allow/Charge Number	1/16	Not Used
G7204	769	Exception Number	1/16	Not Used
G7205	359	Allow/Charge Rate	1/15	

SEGMENT: G76

LEVEL: Summary

USAGE: Mandatory

MAX USE: 1

LOOP: N/A

PURPOSE: To specify summary details of total items shipped in terms of quantity, weight, and volume, and to specify payment method.

Reference Designator	Data Element	Name	Min/Max	Values
G7601	330	Quantity Ordered	1/15	
G7602	355	Unit/Basis Measurement Code	2/2	CA
G7603	81	Weight	1/10	
G7604	355	Unit/Basis Measurement Code	2/2	LB
G7605	183	Volume	1/8	
G7606	355	Unit/Basis Measurement Code	2/2	CF
G7607	398	Order Sizing Fact	1/10	Not Used
G7608	610	Amount	1/15	

Guidelines:

G7601 contains the hash total of all G6801 values.

G7604 Code Value(s):

LB Pound

G7606 Code Value(s):

CF Cubic Feet

G7608 is the Total Cost Less Allowances

Control Level:

SEGMENT: SE

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).

Reference Designator	Data Element	Name	Min/Max	Values
SE01	96	Number of Inc Segments	1/10	
SE02	329	TS Control Number	4/9	

Guidelines:

The transaction set control number (SE02) is the same as that used in the corresponding header (ST02).