INTER-AMERICAN PRODUCTS, INC.

875

Grocery Products Purchase Order Version 004010 UCS
Functional Group=OG

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 acknowledgement information.

All UCS Standards, required and conditional segments / elements must be mapped.

G50	Purchase Order Identification	Pos: 020 Max: 1 Heading - Mandatory Loop: N/A Elements: 3

User Option (Usage): Must use
To transmit identifying dates and numbers for this transaction set

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
G5001	473	**Order Status Code** **Description:** Code identifying purpose of transaction set	M	ID	1/1	Must use

Code	Name
N	Original

Ref	Id	Element Name	Req	Type	Min/Max	Usage
G5002	373	**Date** **Description:** Date expressed as CCYYMMDD	M	DT	8/8	Must use
G5003	324	**Purchase Order Number** **Description:** Identifying number for Purchase Order assigned by the orderer/purchaser	M	AN	1/22	Must use

N9		**Reference Identification**				**Pos: 030 Max: 50**

Pos: 030   Max: 50
Heading - Optional
Loop: N/A   Elements: 2

User Option (Usage): Used
To transmit identifying information as specified by the Reference Identification Qualifier

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
N901	128	**Reference Identification Qualifier** **Description:** Code qualifying the Reference Identification	M	ID	2/3	Must use

Code	Name
BK	Broker's Order Number
CR	Customer Reference Number
ZA	Supplier

Ref	Id	Element Name	Req	Type	Min/Max	Usage
N902	127	**Reference Identification** **Description:** Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	C	AN	1/30	Used

G61		**Contact**				**Pos: 040 Max: 3**

Pos: 040   Max: 3
Heading - Optional
Loop: N/A   Elements: 4

User Option (Usage): Used
To identify a person or office to whom communications should be directed

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
G6101	366	**Contact Function Code** **Description:** Code identifying the major duty or responsibility of the person or group named	M	ID	2/2	Must use

Code	Name
BD	Buyer Name or Department

Ref	Id	Element Name	Req	Type	Min/Max	Usage
G6102	93	**Name** **Description:** Free-form name	M	AN	1/60	Must use
G6103	365	**Communication Number Qualifier** **Description:** Code identifying the type of communication number	C	ID	2/2	Used

Code	Name
TE	Telephone

Ref	Id	Element Name	Req	Type	Min/Max	Usage
G6104	364	**Communication Number** **Description:** Complete communications number including country or area code when applicable	C	AN	1/80	Used

			Pos: 050 Max: 10
G62	**Date/Time**		**Heading - Optional**
			Loop: N/A Elements: 2

User Option (Usage): Used

To specify pertinent dates and times

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
G6201	432	**Date Qualifier**	C	ID	2/2	Used

Description: Code specifying type of date

Code	Name
02	Delivery Requested on This Date
10	Requested Ship Date/Pick-up Date

Ref	Id	Element Name	Req	Type	Min/Max	Usage
G6202	373	**Date**	C	DT	8/8	Used

Description: Date expressed as CCYYMMDD

			Pos: 060 Max: 20
NTE	**Note/Special Instruction**		**Heading - Optional**
			Loop: N/A Elements: 2

User Option (Usage): Used

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

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
NTE01	363	**Note Reference Code**	O	ID	3/3	Used

Description: Code identifying the functional area or purpose for which the note applies

Code	Name
TRA	Transportation

Ref	Id	Element Name	Req	Type	Min/Max	Usage
NTE02	352	**Description**	M	AN	1/80	Must use

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

			Pos: 070 Max: 1
G66	**Transportation Instructions**		**Heading - Optional**
			Loop: N/A Elements: 4

User Option (Usage): Used

To specify transportation instructions relating to the shipment

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
G6601	146	**Shipment Method of Payment**	O	ID	2/2	Used

Description: Code identifying payment terms for transportation charges

Code	Name
PB	Customer Pick-up/Backhaul

Ref	Id	Element Name	Req	Type	Min/Max	Usage
G6602	91	**Transportation Method/Type Code**	O	ID	1/2	Used

Description: Code specifying the method or type of transportation for the shipment

	Code	Name
	C	Consolidation
	H	Customer Pickup
	M	Motor (Common Carrier)
	R	Rail

G6604	400	**Unit Load Option Code**	O	ID	2/2	Used

Description: Code identifying loading or unloading a shipment

	Code	Name
	01	Palletized
	02	Floor Stack/Hand Pile
	03	Mixed
	04	Slip Sheet
	05	Module
	06	Clampable

> **Description:** Product is arranged for shipment in a manner that allows for equipment to remove the goods from the truck by clamping around the goods, so that large quantities can all be moved at one time

	Code	Name
	07	Bop Sheet
	08	Airbag/Slipsheet Combination
	09	Thermal Blanket (Cargo Quilt)
	10	Shrink-wrap
	11	Loadlock
	ZZ	Mutually Defined

G6605	387	**Routing**	O	AN	1/35	Used

Description: Free-form description of the routing or requested routing for shipment, or the originating carrier's identity

---

N1	**Name**	Pos: 090 Max: 1
		Heading - Mandatory
		Loop: 0100 Elements: 4

User Option (Usage): Must use

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	2/3	Must use

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

	Code	Name
	BT	Bill-to-Party
	ST	Ship To
	VN	Vendor

N102	93	**Name**	C	AN	1/60	Used

Description: Free-form name

N103	66	**Identification Code Qualifier**	C	ID	1/2	Used

Description: Code designating the system/method of code structure used for

Identification Code (67)

Code	Name
9	D-U-N-S+4, D-U-N-S Number with Four Character Suffix

N104	67	**Identification Code**	C	AN	2/80	Used
		Description: Code identifying a party or other code				

N2	**Additional Name Information**	**Pos: 100** **Max: 1**
		Heading - Optional
		Loop: 0100 **Elements: 2**

User Option (Usage): Used

To specify additional names or those longer than 35 characters in length

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
N201	93	**Name**	M	AN	1/60	Must use
		Description: Free-form name				
N202	93	**Name**	O	AN	1/60	Used
		Description: Free-form name				

N3	**Address Information**	**Pos: 110** **Max: 2**
		Heading - Optional
		Loop: 0100 **Elements: 2**

User Option (Usage): Used

To specify the location of the named party

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
N301	166	**Address Information**	M	AN	1/55	Must use
		Description: Address information				
N302	166	**Address Information**	O	AN	1/55	Used
		Description: Address information				

N4	**Geographic Location**	**Pos: 120** **Max: 1**
		Heading - Optional
		Loop: 0100 **Elements: 4**

User Option (Usage): Used

To specify the geographic place of the named party

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
N401	19	**City Name**	O	AN	2/30	Used
		Description: Free-form text for city name				
N402	156	**State or Province Code**	O	ID	2/2	Used
		Description: Code (Standard State/Province) as defined by appropriate government agency				
N403	116	**Postal Code**	O	ID	3/15	Used
		Description: Code defining international postal zone code excluding punctuation and blanks (zip code for United States)				

N404	26	**Country Code**	O	ID	2/3	Used

Description: Code identifying the country
"US"

G68	**Line Item Detail - Product**	**Pos: 010** **Max: 1** **Detail - Mandatory** **Loop: 0300 Elements: 6**

User Option (Usage): Must use
To specify basic and most frequently used purchase order line item data

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
G6801	330	**Quantity Ordered**	M	R0	1/15	Must use

Description: Quantity ordered

G6802	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
If G6802 contains code AS, the G6803 is not used.

Code	Name
CA	Case

G6803	237	**Item List Cost**	O	R4	1/9	Used

Description: Gross unit cost within the appropriate price bracket for a line item

G6804	438	**U.P.C. Case Code**	C	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)
G6804 is used only when G6802 contains code CA.

G6805	235	**Product/Service ID Qualifier**	C	ID	2/2	Used

Description: Code identifying the type/source of the descriptive number used in Product/Service ID (234)
The codes listed for G6805 apply to every occurrence of data element 235 in the G68 segment.

Code	Name
PI	Purchaser's Item Code

Used only when the product does not have a U.P.C. number

G6806	234	**Product/Service ID**	C	AN	1/48	Used

Description: Identifying number for a product or service

G69	**Line Item Detail - Description**	**Pos: 020 Max: 5**
		Detail - Optional
		Loop: 0300 Elements: 1

User Option (Usage): Used
To describe an item in free-form format

Element Summary:

Ref	**Id**	**Element Name**	**Req**	**Type**	**Min/Max**	**Usage**
G6901	369	**Free-form Description**	M	AN	1/45	Must use
		Description: Free-form descriptive text				

G70	**Line Item Detail - Miscellaneous**	**Pos: 030 Max: 2**
		Detail - Optional
		Loop: 0300 Elements: 3

User Option (Usage): Used
To provide for miscellaneous information relative to a line item

Element Summary:

Ref	**Id**	**Element Name**	**Req**	**Type**	**Min/Max**	**Usage**
G7001	356	**Pack**	O	N0	1/6	Used
		Description: The number of inner containers, or number of eaches if there are no inner containers, per outer container				
G7002	357	**Size**	C	R3	1/8	Used
		Description: Size of supplier units in pack				
G7003	355	**Unit or Basis for Measurement Code**	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**
LB	Pound
OZ	Ounce - Av
QT	Quart

G72	**Allowance or Charge**	**Pos: 060 Max: 1**
		Detail - Optional
		Loop: 0310 Elements: 3

User Option (Usage): Used
To specify allowances, charges, or services

Element Summary:

Ref	**Id**	**Element Name**	**Req**	**Type**	**Min/Max**	**Usage**
G7201	340	**Allowance or Charge Code**	M	ID	1/3	Must use
		Description: Code identifying the type of allowance or charge				

Code	**Name**
51	Trade Discount
501	Taxes
504	Freight

G7202	331	**Allowance or Charge Method of Handling**	M	ID	2/2	Must use

Code
Description: Code indicating method of handling for an allowance or charge

Code	Name
01	Bill Back
02	Off Invoice
ZZ	Mutually Defined

G7205	359	**Allowance or Charge Rate**	C	R4	1/15	Used

Description: Allowance or Charge Rate per Unit

G76	**Total Purchase Order**	**Pos: 010** **Max: 1** **Summary - Mandatory** **Loop: N/A** **Elements: 7**

User Option (Usage): Must use
To specify summary details of total items shipped in terms of quantity, weight, and volume, and to specify payment method

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
G7601	330	**Quantity Ordered**	M	R0	1/15	Must use

Description: Quantity ordered
G7601 contains the hash total of all G6801 values.

G7602	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
CA	Case

G7603	81	**Weight**	C	R2	1/10	Used

Description: Numeric value of weight

G7604	355	**Unit or Basis for Measurement Code**	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
LB	Pound

G7605	183	**Volume**	C	R3	1/8	Used

Description: Value of volumetric measure

G7606	355	**Unit or Basis for Measurement Code**	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

G7608	610	**Amount**	O	N2	1/15	Used

Description: Monetary amount