

850**FM Non-Food Domestic Purchase Order****Functional Group=PO**

Applies to: Fred Meyer Group

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>
020	BEG	Beginning Segment for Purchase Order	M	1			Must use
050	REF	Reference Identification	O	>1			Must use
060	PER	Administrative Communications Contact	O	3			Must use
080	FOB	F.O.B. Related Instructions	O	>1			Must use
110	CSH	Sales Requirements	O	5			Must use
130	ITD	Terms of Sale/Deferred Terms of Sale	O	>1			Used
150	DTM	Date/Time Reference	O	10			Must use
LOOP ID - N9					1000		
295	N9	Reference Identification	O	1			Used
300	MSG	Message Text	O	1000			Used
LOOP ID - N1					200		
310	N1	Name	O	1			Must use
320	N2	Additional Name Information	O	2			Used
330	N3	Address Information	O	2			Used
340	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>
LOOP ID - PO1					100000	N2/010L	
010	PO1	Baseline Item Data	M	1		N2/010	Must use
LOOP ID - CTP							
040	CTP	Pricing Information	O	1			Used
LOOP ID - PID					1000		
050	PID	Product/Item Description	O	1			Used
090	PO4	Item Physical Details	O	>1			Used
LOOP ID - SAC					25		
130	SAC	Service, Promotion, Allowance, or Charge Information	O	1			Used
190	SDQ	Destination Quantity	O	500			Used
LOOP ID - SLN					1000		
470	SLN	Subline Item Detail	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>
LOOP ID - CTT					1	N3/010L	
010	CTT	Transaction Totals	O	1		N3/010	Must use

BEG**Beginning Segment for
Purchase Order**

Pos: 020	Max: 1
Heading - Mandatory	
Loop: N/A	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>
BEG01	353	Transaction Set Purpose Code	M	ID	2/2	Must use
		<u>Code</u> <u>Name</u>				
		00 Original				
		06 Confirmation				
BEG02	92	Purchase Order Type Code	M	ID	2/2	Must use
		<u>Code</u> <u>Name</u>				
		BK Blanket Order (Quantity Firm)				
		CF Confirmation				
		RL Release or Delivery Order				
		SA Stand-alone Order				
BEG03	324	Purchase Order Number	M	AN	1/22	Must use
BEG04	328	Release Number	O	AN	1/30	Used
BEG05	373	Date	M	DT	8/8	Must use

REF**Reference Identification**

Pos: 050	Max: >1
Heading - Optional	
Loop: N/A	Elements: 2

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>
REF01	128	Reference Identification Qualifier	M	ID	2/3	Must use
		<u>Code</u> <u>Name</u>				
		DP Department Number				
		IA Internal Vendor Number				
		PD Promotion/Deal Number				
		<i>Only sent if purchase order contains promotional product.</i>				
REF02	127	Reference Identification	C	AN	1/30	Must use

PER**Administrative Communications
Contact**

Pos: 060	Max: 3
Heading - Optional	
Loop: N/A	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>
PER01	366	Contact Function Code	M	ID	2/2	Must use
		<u>Code</u> <u>Name</u>				
		BD Buyer Name or Department				
PER02	93	Name	O	AN	1/60	Must use
PER03	365	Communication Number Qualifier	C	ID	2/2	Used
		<u>Code</u> <u>Name</u>				
		TE Telephone				
PER04	364	Communication Number	C	AN	1/80	Used

FOB F.O.B. Related Instructions

Pos: 080	Max: >1
Heading - Optional	
Loop: N/A	Elements: 1

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>
FOB01	146	Shipment Method of Payment	M	ID	2/2	Must use
		<u>Code</u> <u>Name</u>				
		CC Collect				
		DF Defined by Buyer and Seller				
		PO Prepaid Only				
		PP Prepaid (by Seller)				

CSH Sales Requirements

Pos: 110	Max: 5
Heading - Optional	
Loop: N/A	Elements: 1

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>
CSH01	563	Sales Requirement Code	O	ID	1/2	Must use
		<u>Code</u> <u>Name</u>				
		N No Back Order				
		Y Back Order if Out of Stock				

ITD Terms of Sale/Deferred Terms of Sale

Pos: 130	Max: >1
Heading - Optional	
Loop: N/A	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>
ITD01	336	Terms Type Code	O	ID	2/2	Must use
		<u>Code</u> <u>Name</u>				
		01 Basic				
ITD02	333	Terms Basis Date Code	O	ID	1/2	Must use
		<u>Code</u> <u>Name</u>				
		1 Ship Date				
		2 Delivery Date				
		3 Invoice Date				
ITD03	338	Terms Discount Percent	O	R	1/6	Used
ITD04	370	Terms Discount Due Date	C	DT	8/8	Used
ITD05	351	Terms Discount Days Due	C	N0	1/3	Used
ITD06	446	Terms Net Due Date	O	DT	8/8	Used
ITD07	386	Terms Net Days	O	N0	1/3	Used
ITD12	352	Description	O	AN	1/80	Used

DTM Date/Time Reference

Pos: 150	Max: 10
Heading - Optional	
Loop: N/A	Elements: 2

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>
DTM01	374	Date/Time Qualifier	M	ID	3/3	Must use
		<u>Code</u> <u>Name</u>				
		001 Cancel After				
		002 Delivery Requested				
		010 Requested Ship				
		015 Promotion Start				
DTM02	373	Date	C	DT	8/8	Must use

N9 Reference Identification

Pos: 295	Max: 1
Heading - Optional	
Loop: N9	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>				
		ZZ Mutually Defined				
N902	127	Reference Identification Constant "COMMENTS".	C	AN	1/30	Must use

MSG Message Text

Pos: 300	Max: 1000
Heading - Optional	
Loop: N9	Elements: 1

User Option (Usage): Used

*This segment will contain any text clauses for the agreement referenced in the previous N9 segment.***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>
MSG01	933	Free-Form Message Text	M	AN	1/264	Must use

N1 Name

Pos: 310	Max: 1
Heading - Optional	
Loop: N1	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>				
		BO Broker or Sales Office <i>Only present in DSD purchase orders.</i>				
		BT Bill-to-Party <i>N103=9 and N104=0079088090000</i>				
		BY Buying Party (Purchaser) <i>Only present in non pack-by-store purchase orders. N103=9 and N104=0079088090000</i>				
		ST Ship To				

N103=9 and N104=DUNS +4. The base DUNS is the Kroger division. The +4 suffix is a 4 digit location code. For a full ship-to listing, please visit the Location (DUNS) tab on our website, <http://edi.kroger.com>.

VN Vendor
Only present in DSD purchase orders.

N102	93	Name	C	AN	1/60	Must use
N103	66	Identification Code Qualifier	C	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	Identification Code	C	AN	2/80	Used

N2 Additional Name Information

Pos: 320 Max: 2
Heading - Optional
Loop: N1 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>
N201	93	Name	M	AN	1/60	Must use

N3 Address Information

Pos: 330 Max: 2
Heading - Optional
Loop: N1 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

N4 Geographic Location

Pos: 340 Max: >1
Heading - Optional
Loop: N1 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	Must use
N402	156	State or Province Code	O	ID	2/2	Must use
N403	116	Postal Code	O	ID	3/15	Must use
N404	26	Country Code	O	ID	2/3	Used

PO1 Baseline Item Data

Pos: 010 Max: 1
Detail - Mandatory
Loop: PO1 Elements: 11

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>
PO102	330	Quantity Ordered	C	R	1/15	Must use
PO103	355	Unit or Basis for Measurement Code	O	ID	2/2	Must use
PO104	212	Unit Price	C	R	1/17	Must use
PO106	235	Product/Service ID Qualifier	C	ID	2/2	Must use
		<u>Code</u> <u>Name</u>				
		CB Buyer's Catalog Number				
		EN EAN/UCC – 13				
		IT Buyer's Style Number				
		UP U.P.C. Consumer Package Code (1-5-5-1)				
		VC Vendor's (Seller's) Catalog Number				

		VE	Vendor Color				
PO107	234	Product/Service ID		C	AN	1/48	Must use
PO108	235	Product/Service ID Qualifier		C	ID	2/2	Used
PO109	234	Product/Service ID		C	AN	1/48	Used
PO110	235	Product/Service ID Qualifier		C	ID	2/2	Used
PO111	234	Product/Service ID		C	AN	1/48	Used
PO112	235	Product/Service ID Qualifier		C	ID	2/2	Used
PO113	234	Product/Service ID		C	AN	1/48	Used

CTP Pricing Information

Pos: 040	Max: 1
Detail – Optional	
Loop: CTP	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>
CTP02	236	Price Identifier Code	C	ID	3/3	Used
		<u>Code</u> <u>Name</u>				
		RTL Retail				
CTP03	212	Unit Price	C	R	1/17	Used

PID Product/Item Description

Pos: 050	Max: 1
Detail - Optional	
Loop: PID	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>
PID01	349	Item Description Type	M	ID	1/1	Must use
		<u>Code</u> <u>Name</u>				
		F Free-form				
PID02	750	Product/Process Characteristic Code	O	ID	2/3	Must use
		<u>Code</u> <u>Name</u>				
		08 Product				
		74 Vendor size description				
PID05	352	Description	C	AN	1/80	Must use

PO4 Item Physical Details

Pos: 090	Max: >1
Detail - Optional	
Loop: PO1	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>
PO401	356	Pack	O	N0	1/6	Used
PO414	810	Inner Pack	O	N0	1/6	Used

SAC Service, Promotion, Allowance, or Charge Information

Pos: 130	Max: 1
Detail - Optional	
Loop: SAC	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>
SAC01	248	Allowance or Charge Indicator	M	ID	1/1	Must use
		<u>Code</u> <u>Name</u>				
		A Allowance				

SAC02	1300	C	Charge					
		Service, Promotion, Allowance, or Charge Code	Code	Name	C	ID	4/4	Must use
		A260	Advertising Allowance					
		B090	Charges Forward/Advance Charge					
		D170	Free Goods					
		D200	Freight Charges to Destination					
		E140	Item-Unit					
		F670	Price and Marketing Allowance					
		G590	Salvage					
		I060	Ticketing Service					
		I170	Trade Discount					
		I570	Warehouse					
SAC05	610	Amount			O	N2	1/15	Used
SAC08	118	Rate			O	R	1/9	Used
SAC09	355	Unit or Basis for Measurement Code			C	ID	2/2	Used
SAC10	380	Quantity			C	R	1/15	Used
SAC12	331	Allowance or Charge Method of Handling Code			O	ID	2/2	Must use
		Code	Name					
		01	Bill Back					
		02	Off Invoice					
		06	Charge to be Paid by Customer					
SAC15	352	Description			C	AN	1/80	Used

SDQ Destination Quantity

Pos: 190	Max: 500
Detail - Optional	
Loop: PO1	Elements: 22

User Option (Usage): Used

SDQ segment are only sent on specific supply chain programs or at the vendor's request.

Element Summary:

Ref	Id	Element Name	Reg	Type	Min/Max	Usage
SDQ01	355	Unit or Basis for Measurement Code	M	ID	2/2	Must use
SDQ02	66	Identification Code Qualifier	O	ID	1/2	Must use
		Code				
		92				Assigned by Fred Meyer Stores
SDQ03	67	Identification Code	M	AN	2/80	Must use
		<i>Identifies the 5 digit store location. The assignment of Kroger division is done in the N1*ST. On pack-by-store programs the ordering division is Fred Meyer Stores and the 5 digit store location can be from any Kroger division. Fred Meyer Stores assigns the 5 digit location used in the SDQ.</i>				
SDQ04	380	Quantity	M	R	1/15	Must use
SDQ05	67	Identification Code	C	AN	2/80	Used
SDQ06	380	Quantity	C	R	1/15	Used
SDQ07	67	Identification Code	C	AN	2/80	Used
SDQ08	380	Quantity	C	R	1/15	Used
SDQ09	67	Identification Code	C	AN	2/80	Used
SDQ10	380	Quantity	C	R	1/15	Used
SDQ11	67	Identification Code	C	AN	2/80	Used
SDQ12	380	Quantity	C	R	1/15	Used
SDQ13	67	Identification Code	C	AN	2/80	Used
SDQ14	380	Quantity	C	R	1/15	Used
SDQ15	67	Identification Code	C	AN	2/80	Used
SDQ16	380	Quantity	C	R	1/15	Used
SDQ17	67	Identification Code	C	AN	2/80	Used
SDQ18	380	Quantity	C	R	1/15	Used

SDQ19	67	Identification Code	C	AN	2/80	Used
SDQ20	380	Quantity	C	R	1/15	Used
SDQ21	67	Identification Code	C	AN	2/80	Used
SDQ22	380	Quantity	C	R	1/15	Used

SLN Subline Item Detail

Pos: 470	Max: 1
Detail - Optional	
Loop: SLN	Elements: 10

User Option (Usage): Used

SLN segments are only sent at the buyers request.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
SLN01	350	Assigned Identification	M	AN	1/20	Must use
SLN03	662	Relationship Code	M	ID	1/1	Must use
		<u>Code</u> <u>Name</u>				
		I Included				
SLN04	380	Quantity	C	R	1/15	Used
SLN05	C001	Composite Unit of Measure	C	Comp		Used
	355	Unit or Basis for Measurement Code	M	ID	2/2	Must use
		<u>Code</u> <u>Name</u>				
		EA Each				
SLN06	212	Unit Price	C	R	1/17	Used
SLN07	639	Basis of Unit Price Code	O	ID	2/2	Used
		<u>Code</u> <u>Name</u>				
		WE Wholesale Price per Each				
SLN09	235	Product/Service ID Qualifier	C	ID	2/2	Used
		<u>Code</u> <u>Name</u>				
		UP U.P.C. Consumer Package Code (1-5-5-1)				
SLN10	234	Product/Service ID	C	AN	1/48	Used
SLN11	235	Product/Service ID Qualifier	C	ID	2/2	Used
		<u>Code</u> <u>Name</u>				
		CB Buyer's Catalog Number				
SLN12	234	Product/Service ID	C	AN	1/48	Used

CTT Transaction Totals

Pos: 010	Max: 1
Summary - Optional	
Loop: CTT	Elements: 1

User Option (Usage): Must use

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
CTT01	354	Number of Line Items	M	N0	1/6	Must use