



DSD Products Purchase Order

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
0500	G62	Date/Time	O	10			Used
LOOP ID - 0100					10	N1/0900L	
0900	N1	Party Identification	M	1		N1/0900	Must use
1100	N3	Party Location	O	2			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 - 0300					9999		
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
0400	N9	Extended Reference Information	O	10			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:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
G5001	473	Order Status Code	M	ID	1/1	Must use
		<u>Code</u> <u>Name</u>				
		N Original				
		C Confirmation				
		Used only when Kroger sends a "turnaround doc" from a VMI 855.				
G5002	373	Date	M	DT	8/8	Must use
G5003	324	Purchase Order Number = P.O.# + store #	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:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
N901	128	Reference Identification Qualifier	M	ID	2/3	Must use
		<u>Code</u> <u>Name</u>				
		IA Internal Vendor Number				
N902	127	Reference Identification	X	AN	1/50	Used
		OSK + Internal vendor number				

G62 Date/Time

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

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>				
		02 Delivery Requested on This Date				
G6202	373	Date = CCYYMMDD	X	DT	8/8	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	Entity Identifier Code	M	ID	2/3	Must use
		<u>Code</u> <u>Name</u>				
		BT Bill-to-Party				
		SN Store				
		ST Ship To				
		VN Vendor				
N102	93	Name	X	AN	1/60	Used
		Description: Free-form name				
N103	66	Identification Code Qualifier	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				
		92 Assigned by Buyer or Buyers Agent (Store orders only)				
N104	67	Identification Code	X	AN	2/80	Must use

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	Address Information	M	AN	1/55	Must use
N302	166	Address Information	O	AN	1/55	Used

G68 Line Item Detail - Product

Pos: 0100	Max: 1
Detail - Mandatory	
Loop: 0300	Elements: 8

User Option (Usage): Must use

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
G6801	330	Quantity	M	R	1/15	Must use
G6802	355	Unit or Basis for Measurement Code	M	ID	2/2	Must use
		<u>Code</u> <u>Name</u>				
		CA Case				
		EA Each				
G6803	237	Item List Cost	O	R	1/9	Used
G6805	235	Product/Service ID Qualifier	X	ID	2/2	Used
		<u>Code</u> <u>Name</u>				
		UK GTIN 14-digit Data Structure				
G6806	234	Product/Service ID	X	AN	1/48	Used
G6807	235	Product/Service ID Qualifier	X	ID	2/2	Used
		<u>Code</u> <u>Name</u>				
		PI Purchaser's Item Code				
G6808	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:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
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: 1

User Option (Usage): Used

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
G7001	356	Pack	O	N0	1/6	Used

N9 Extended Reference Information

Pos: 0400	Max: 10
Detail - Optional	
Loop: 0300	Elements: 2

User Option (Usage): Used

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
N901	128	Reference Identification Qualifier	M	ID	2/3	Must use
		<u>Code</u> <u>Name</u>				
		DP Department Number				
N902	127	Reference Identification	X	AN	1/30	Used

G76 Total Purchase Order

Pos: 0100	Max: 1
Summary - Mandatory	
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>
G7601	330	Quantity Ordered	M	R	1/15	Must use
G7602	355	Unit or Basis for Measurement Code	M	ID	2/2	Must use
		<u>Code</u>		<u>Name</u>		
		CA		Case		

DATA EXAMPLE – Store Orders

G50*N*20040701*2656100273~
 N9*IA*0SKROSIES~
 G62*02*20040706~
 N1*VN*ROSIES*9*99999999999999~
 N1*BT*THE KROGER CO.*9*1465226280000~
 N3*60 WORTHINGTON MALL~
 N1*ST*COLUMBUS*9*1465226281601~
 N3*4450 POTH RD. ~
 N1*SN*THE KROGER CO.*92*01600273~
 N3*60 WORTHINGTON MALL~
 G68*1*CA***UK*00012345000012*PI*98170*01~
 G69*FETA~
 G70*12~
 N9*DP*10~
 G68*1*CA***UK*00054321000021*PI*98155*01~
 G69*COCONUT MILK~
 G70*12~
 N9*DP*01~
 G76*2*CA~