



Product Activity Data VMI 004010 UCS & X12

Functional Group=PD

Heading:

Pos	Id	Segment Name	Req	Max Use	Repeat	Notes	Usage
020	XQ	Reporting Date/Action	M	1			Must use
030	XPO	Preassigned Purchase Order Numbers	O	>1			Used
040	N9	Reference Identification	O	>1			Used
LOOP ID - N1					200	N1/060L	
060	N1	Name	O	1		N1/060	Used

Detail:

Pos	Id	Segment Name	Req	Max Use	Repeat	Notes	Usage
LOOP ID - LIN					999999		
010	LIN	Item Identification	O	1			Used
LOOP ID - ZA					>1	N2/080L	
080	ZA	Product Activity Reporting	M	1		N2/080	Must use
LOOP ID - G95					1		
120	G95	Performance Requirements	O	1			
130	DTM	Date/Time Reference	O	2			

Summary:

Pos	Id	Segment Name	Req	Max Use	Repeat	Notes	Usage
010	CTT	Transaction Totals	O	1		N3/010	Used

XQ Reporting Date/Action

Pos: 020 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
XQ01	305	Transaction Handling Code	M	ID	1/2	Must use
		Code Name				
		G Plan Order(s) and Ship Product				
XQ02	373	Date = Reporting Day	M	DT	8/8	Must use
XQ03	373	Date = Week End Day	O	DT	8/8	Used

XPO Preassigned Purchase Order Numbers

Pos: 030 Max: >1
 Heading - Optional
 Loop: N/A Elements: 2

User Option (Usage): Used

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
XPO01	324	Purchase Order Number = 5 digit PO start number	M	AN	1/22	Must use
XPO02	324	Purchase Order Number = 5 digit PO end number	O	AN	1/22	Used
		We will send replacement p.o.numbers at the beginning of each week. The numbers of p.o. numbers sent are determined by the				

buyer. These p.o. numbers should be used in sequence. Any left over numbers at the end of the week should be discarded.

N9 Reference Identification

Pos: 040	Max: >1
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	C	AN	1/30	Used
		Kroger uses JIT# + DIV#				

N1 Name

Pos: 060	Max: 1
Heading - Optional	
Loop: N1	Elements: 4

User Option (Usage): Used

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
N101	98	Entity Identifier Code	M	ID	2/3	Must use
		<u>Code</u> <u>Name</u>				
		ST Ship To				
		VN Vendor				
N102	93	Name	C	AN	1/60	Used
		Division warehouse name				
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	M	AN	2/80	Must Use

LIN Item Identification

Pos: 010	Max: 1
Detail - Optional	
Loop: LIN	Elements: 4

User Option (Usage): Used

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
LIN02	235	Product/Service ID Qualifier	M	ID	2/2	Must use
		<u>Code</u> <u>Name</u>				
		UA U.P.C./EAN Case Code (2-5-5)				
LIN03	234	Product/Service ID	M	AN	1/48	Must use

ZA Product Activity Reporting

Pos: 080	Max: 1
Detail - Mandatory	
Loop: ZA	Elements: 5

User Option (Usage): Must use

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
ZA01	859	Activity Code	M	ID	2/2	Must use
		<u>Code</u> <u>Name</u>				
		QA Current Inventory Quantity Available for Shipment or Sale				
		ZA04=007 + daily date				
		QC Quantity Committed				
		ZA04=007 + daily date				

DTM Date/Time Reference

Pos: 130	Max: 2
Summary - Optional	
Loop: N/A	Elements: 1

User Option (Usage): Must use

Element Summary:

DTM01	374	Date/Time Qualifier Only sent with the G95 loop pertaining to the ZA01=QK	M	ID	3/3	Must Use
		<u>Code</u>		<u>Name</u>		
		023		Promotional order-start		
		024		Promotional order-end		
DTM02	373	Date	C	DT	8/8	Must Use

CTT Transaction Totals

Pos: 010	Max: 1
Summary - Optional	
Loop: N/A	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>
CTT01	354	Number of Line Items	M	NO	1/6	Must use

Sample: item with 2 contracts consecutive by date

LIN**UA*006200017705~
 ZA*QA*96*CA*007*20070330~
 ZA*QP*0*CA*007*20070330~
 ZA*QW*0*CA*007*20070330~
 ZA*QO*0*CA*007*20070330~
 ZA*QC*0*CA*007*20070330~
 ZA*QK*****CT*11925~ <<<<<<<
 G95**03~
 DTM*023*20070114~
 DTM*024*20070428~
 ZA*QK*****CT*13046~ <<<<<<<
 G95**03~
 DTM*023*20070429~
 DTM*024*20070728~

Sample: item with 3 contracts

LIN**UA*006200016633~
 ZA*QA*55*CA*007*20070330~
 ZA*QP*0*CA*007*20070330~
 ZA*QW*0*CA*007*20070330~
 ZA*QO*0*CA*007*20070330~
 ZA*QC*0*CA*007*20070330~
 ZA*QK*****CT*12945~ <<<<<<<
 G95**03~
 DTM*023*20070315~
 DTM*024*20070414~
 ZA*QK*****CT*13054~ <<<<<<<
 G95**03~
 DTM*023*20070415~
 DTM*024*20070514~
 ZA*QK*****CT*14006~ <<<<<<<
 G95**03~
 DTM*023*20070515~
 DTM*024*20070614~
 CTT*5~
 SE*68*11278005~