

852 Product Activity Data

Functional Group ID=**PD**

Heading:

	<u>Pos. No.</u>	<u>Seg. ID</u>	<u>Name</u>	<u>Req. Des.</u>	<u>Max.Use</u>	<u>Loop Repeat</u>
M	010	ST	Transaction Set Header	M	1	
M	020	XQ	Reporting Date/Action	M	1	
	040	N9	Reference Identification	O	>1	

Detail:

	<u>Pos. No.</u>	<u>Seg. ID</u>	<u>Name</u>	<u>Req. Des.</u>	<u>Max.Use</u>	<u>Loop Repeat</u>
			LOOP ID - LIN			999999
	010	LIN	Item Identification	O	1	
	030	PO4	Item Physical Details	O	1	
			LOOP ID - ZA			>1
M	080	ZA	Product Activity Reporting	M	1	
	110	SDQ	Destination Quantity	O	>1	

Summary:

	<u>Pos. No.</u>	<u>Seg. ID</u>	<u>Name</u>	<u>Req. Des.</u>	<u>Max.Use</u>	<u>Loop Repeat</u>
	010	CTT	Transaction Totals	O	1	
M	020	SE	Transaction Set Trailer	M	1	

Segment: **ST** Transaction Set Header
Position: 010
Loop:
Level: Heading
Usage: Mandatory
Max Use: 1

Data Element Summary

<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
ST01	143	Transaction Set Identifier Code 852 Product Activity Data	M ID 3/3
ST02	329	Transaction Set Control Number	M AN 4/9

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Segment: **XQ** Reporting Date/Action
Position: 020
Loop:
Level: Heading
Usage: Mandatory
Max Use: 1

Data Element Summary

<u>Ref.</u>	<u>Data</u>	<u>Element</u>	<u>Name</u>	<u>Attributes</u>
XQ01	305		Transaction Handling Code	M ID 1/2
			H Notification On ly	
XQ02	373		Date	M DT 8/8
Not Used	XQ03	373	Date	

Segment: **N9** Reference Identification
Position: 040
Loop:
Level: Heading
Usage: Optional
Max Use: >1

Data Element Summary

	<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
	N901	128	Reference Identification Qualifier AD Acceptable Source DUNS Number	M ID 2/3
	N902	127	Reference Identification	C AN 1/30
Not Used	N903	369	Free-form Description	
Not Used	N904	373	Date	
Not Used	N905	337	Time	
Not Used	N906	623	Time Code	
Not Used	N907	C040	Reference Identifier	
Not Used	C04001	128	Reference Identification Qualifier	
Not Used	C04002	127	Reference Identification	
Not Used	C04003	128	Reference Identification Qualifier	
Not Used	C04004	127	Reference Identification	
Not Used	C04005	128	Reference Identification Qualifier	
Not Used	C04006	127	Reference Identification	

Segment: **LIN** **Item Identification**
Position: 010
Loop: LIN Optional
Level: Detail
Usage: Optional
Max Use: 1
Notes: 1. The qualifiers used in data element 235 Product/Service ID Qualifier fields (e.g. LIN02, LIN04) may be sent in any order as long as they are paired with their appropriate Product ID. For example, the LIN02 may contain UP if LIN03 contains the U.P.C. number. Or LIN02 may contain IN if LIN03 contains the KSN (after EIM conversion.).

Data Element Summary

	<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
Not Used	LIN01	350	Assigned Identification	
	LIN02	235	Product/Service ID Qualifier	M ID 2/2
			CB Buyer's Catalog Number	
			IN Buyer's Item Number	
	LIN03	234	Product/Service ID	M AN 1/48
			Prior to EIM conversion, KMart Kcode (MOPS number) is used, which is 17 characters. Product ID Qualifier is CB.	
			After EIM conversion, KSN will be required, which is 9 characters. Product ID Qualifier must be IN.	
	LIN04	235	Product/Service ID Qualifier	C ID 2/2
			ZZ Mutually Defined	
	LIN05	234	Product/Service ID	C AN 1/48
			KMart department number	
	LIN06	235	Product/Service ID Qualifier	C ID 2/2
			UK U.P.C./EAN Shipping Container Code (1-2-5-5-1)	
			Shipping GTIN - Required	
	LIN07	234	Product/Service ID	C AN 1/48
			Shipping GTIN - Required	
	LIN08	235	Product/Service ID Qualifier	C ID 2/2
			EN European Article Number (EAN) (2-5-5-1)	
			UP U.P.C. Consumer Package Code (1-5-5-1)	
	LIN09	234	Product/Service ID	C AN 1/48
	LIN10	235	Product/Service ID Qualifier	C ID 2/2
			PI Purchaser's Item Code	
	LIN11	234	Product/Service ID	C AN 1/48
			The Purchaser's Item Number is used to specify the Product Identification that is the top of the item hierarchy.	
Not Used	LIN12	235	Product/Service ID Qualifier	C ID 2/2
Not Used	LIN13	234	Product/Service ID	C AN 1/48
Not Used	LIN14	235	Product/Service ID Qualifier	C ID 2/2
Not Used	LIN15	234	Product/Service ID	C AN 1/48
Not Used	LIN16	235	Product/Service ID Qualifier	C ID 2/2
Not Used	LIN17	234	Product/Service ID	C AN 1/48
Not Used	LIN18	235	Product/Service ID Qualifier	C ID 2/2
Not Used	LIN19	234	Product/Service ID	C AN 1/48
Not Used	LIN20	235	Product/Service ID Qualifier	C ID 2/2
Not Used	LIN21	234	Product/Service ID	C AN 1/48

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Not Used	LIN22	235	Product/Service ID Qualifier	C	ID 2/2
Not Used	LIN23	234	Product/Service ID	C	AN 1/48
Not Used	LIN24	235	Product/Service ID Qualifier	C	ID 2/2
Not Used	LIN25	234	Product/Service ID	C	AN 1/48
Not Used	LIN26	235	Product/Service ID Qualifier	C	ID 2/2
Not Used	LIN27	234	Product/Service ID	C	AN 1/48
Not Used	LIN28	235	Product/Service ID Qualifier	C	ID 2/2
Not Used	LIN29	234	Product/Service ID	C	AN 1/48
Not Used	LIN30	235	Product/Service ID Qualifier	C	ID 2/2
Not Used	LIN31	234	Product/Service ID	C	AN 1/48

Segment: **PO4** Item Physical Details
Position: 030
Loop: LIN Optional
Level: Detail
Usage: Optional
Max Use: 1
Notes: 1. PO402 will contain the number of eaches in each inner pack.

Data Element Summary

	<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
	<u>Des.</u>	<u>Element</u>		
	PO401	356	Pack Number of items per case	O N0 1/6
	PO402	357	Size Number of eaches per inner pack	C R 1/8
Not Used	PO403	355	Unit or Basis for Measurement Code	
Not Used	PO404	103	Packaging Code	
Not Used	PO405	187	Weight Qualifier	
Not Used	PO406	384	Gross Weight per Pack	
Not Used	PO407	355	Unit or Basis for Measurement Code	
Not Used	PO408	385	Gross Volume per Pack	
Not Used	PO409	355	Unit or Basis for Measurement Code	
Not Used	PO410	82	Length	
Not Used	PO411	189	Width	
Not Used	PO412	65	Height	
Not Used	PO413	355	Unit or Basis for Measurement Code	
Not Used	PO414	810	Inner Pack	
Not Used	PO415	752	Surface/Layer/Position Code	
Not Used	PO416	350	Assigned Identification	
Not Used	PO417	350	Assigned Identification	
Not Used	PO418	1470	Number	

Segment: **ZA** Product Activity Reporting
Position: 080
Loop: ZA Mandatory
Level: Detail
Usage: Mandatory
Max Use: 1

Data Element Summary

	<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
	<u>Des.</u>	<u>Element</u>		
	ZA01	859	Activity Code	M ID 2/2
			QA	Current Inventory Quantity Available for Shipment or Sale
			QC	Quantity Committed
			QP	Quantity On Order, Not Yet Received
	ZA02	380	Quantity	M R 1/15
Not Used	ZA03	355	Unit or Basis for Measurement Code	
Not Used	ZA04	374	Date/Time Qualifier	
Not Used	ZA05	373	Date	
Not Used	ZA06	128	Reference Identification Qualifier	
Not Used	ZA07	127	Reference Identification	
Not Used	ZA08	1073	Yes/No Condition or Response Code	

Segment: **SDQ** Destination Quantity
Position: 110
Loop: ZA Mandatory
Level: Detail
Usage: Optional
Max Use: >1

Data Element Summary

<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
<u>Des.</u>	<u>Element</u>		
SDQ01	355	Unit or Basis for Measurement Code EA Each	M ID 2/2
SDQ02	66	Identification Code Qualifier 92 Assigned by Buyer or Buyer's Agent	O ID 1/2
SDQ03	67	Identification Code KMart store number (4 characters)	M AN 2/80
SDQ04	380	Quantity Quantity sold or withdrawn from inventory	M R 1/15
SDQ05	67	Identification Code KMart store number (4 characters)	C AN 2/80
SDQ06	380	Quantity Quantity sold or withdrawn from inventory	C R 1/15
SDQ07	67	Identification Code KMart store number (4 characters)	C AN 2/80
SDQ08	380	Quantity Quantity sold or withdrawn from inventory	C R 1/15
SDQ09	67	Identification Code KMart store number (4 characters)	C AN 2/80
SDQ10	380	Quantity Quantity sold or withdrawn from inventory	C R 1/15
SDQ11	67	Identification Code KMart store number (4 characters)	C AN 2/80
SDQ12	380	Quantity Quantity sold or withdrawn from inventory	C R 1/15
SDQ13	67	Identification Code KMart store number (4 characters)	C AN 2/80
SDQ14	380	Quantity Quantity sold or withdrawn from inventory	C R 1/15
SDQ15	67	Identification Code KMart store number (4 characters)	C AN 2/80
SDQ16	380	Quantity Quantity sold or withdrawn from inventory	C R 1/15
SDQ17	67	Identification Code KMart store number (4 characters)	C AN 2/80
SDQ18	380	Quantity Quantity sold or withdrawn from inventory	C R 1/15
SDQ19	67	Identification Code KMart store number (4 characters)	C AN 2/80
SDQ20	380	Quantity Quantity sold or withdrawn from inventory	C R 1/15

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	Ref. Des.	Data Element	Name	Attributes
	SDQ21	67	Identification Code KMart store number (4 characters)	C AN 2/80
	SDQ22	380	Quantity Quantity sold or withdrawn from inventory	C R 1/15
Not Used	SDQ23	310	Location Identifier	

Segment: **CTT** Transaction Totals
Position: 010
Loop:
Level: Summary
Usage: Optional
Max Use: 1

Data Element Summary

	<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
	<u>Des.</u>	<u>Element</u>		
	CTT01	354	Number of Line Items	M N0 1/6
			The number of LIN segments present in the transaction set (LIN segments)	
Not Used	CTT02	347	Hash Total	
Not Used	CTT03	81	Weight	
Not Used	CTT04	355	Unit or Basis for Measurement Code	
Not Used	CTT05	183	Volume	
Not Used	CTT06	355	Unit or Basis for Measurement Code	
Not Used	CTT07	352	Description	

Segment: **SE** Transaction Set Trailer
Position: 020
Loop:
Level: Summary
Usage: Mandatory
Max Use: 1

Data Element Summary

<u>Ref.</u> <u>Des.</u>	<u>Data</u> <u>Element</u>	<u>Name</u>	<u>Attributes</u>
SE01	96	Number of Included Segments	M N0 1/10
SE02	329	Transaction Set Control Number	M AN 4/9

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History of Revisions

November 2006

Revised definition of PO402.