

# 832

## Inbound Price/Sales Catalog 004010 X12

Functional Group=SC

**Heading:**

Pos	Id	Segment Name	Req	Max Use	Repeat	Notes	Usage
020	BCT	Beginning Segment for Price/Sales Catalog	M	1			Must use
060	PER	Administrative Communications Contact	O	>1			Used
070	DTM	Date/Time Reference	O	10			Used
<b>LOOP ID - N1</b>					<b>&gt;1</b>		
150	N1	Name	O	1			Used

**Detail:**

Pos	Id	Segment Name	Req	Max Use	Repeat	Notes	Usage
<b>LOOP ID - LIN</b>					<b>&gt;1</b>		
010	LIN	Item Identification	O	1			Used
030	DTM	Date/Time Reference	O	10			Used
070	PID	Product/Item Description	O	200			Used
100	PO4	Item Physical Details	O	1			Used
<b>LOOP ID - CTP</b>					<b>100</b>		
170	CTP	Pricing Information	O	1			Used

**Summary:**

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

# BCT Beginning Segment for Price/Sales Catalog

Pos: 020                      Max: 1  
 Heading - Mandatory  
 Loop: N/A                    Elements: 5

User Option (Usage): Must use

**Element Summary:**

Ref	Id	Element Name	Req	Type	Min/Max	Usage
BCT01	683	<b>Catalog Purpose Code</b>	M	ID	2/2	Must use
		<u>Code</u> <u>Name</u>				
		CP                Customized Catalog				
BCT02	684	<b>Catalog Number</b>	O	AN	1/15	Used
BCT03	685	<b>Catalog Version Number</b>	O	AN	1/15	Used
BCT09	352	<b>Description</b>	O	AN	1/80	Used
BCT10	353	<b>Transaction Set Purpose Code</b>	O	ID	2/2	Used
		<u>Code</u> <u>Name</u>				
		02                Add				
		03                Delete				
		04                Change				
		06                Confirmation				

# PER Administrative Communications Contact

Pos: 060 Max: >1  
 Heading - Optional  
 Loop: N/A Elements: 4

User Option (Usage): Used  
 Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
PER01	366	Contact Function Code	M	ID	2/2	Must use
PER02	93	Name	O	AN	1/60	Used
PER03	365	Communication Number Qualifier	X	ID	2/2	Used
		<u>Code</u> <u>Name</u>				
		TE          Telephone				
PER04	364	Communication Number	X	AN	1/80	Used

# DTM Date/Time Reference

Pos: 070 Max: 10  
 Heading - Optional  
 Loop: N/A Elements: 2

User Option (Usage): Used  
 Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
DTM01	374	Date/Time Qualifier	M	ID	3/3	Must use
		<u>Code</u> <u>Name</u>				
		007          Effective				
DTM02	373	Date	X	DT	8/8	Used

# N1 Name

Pos: 150 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>				
		VN          Vendor				
		BY          Buying Party (Purchaser)				
N102	93	Name	X	AN	1/60	Used
N103	66	Identification Code Qualifier	X	ID	1/2	Used
		<u>Code</u> <u>Name</u>				
		1          D-U-N-S Number, Dun & Bradstreet				
		9          D-U-N-S+4, D-U-N-S Number with Four Character Suffix				
N104	67	Identification Code	X	AN	2/80	Used
		BY = '0069995286000'				

# LIN Item Identification

Pos: 010	Max: 1
Detail - Optional	
Loop: LIN	Elements: 11

User Option (Usage): Used

## Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
LIN01	350	Assigned Identification	O	AN	1/20	Used
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
LIN04	235	Product/Service ID Qualifier	X	ID	2/2	Used
		<u>Code</u> <u>Name</u>				
		RR            Replacement Product Number				
		SR            Substitute Product Number				
		UK            U.P.C./EAN Shipping Container Code (1-2-5-5-1)				
		VN            Vendor's (Seller's) Item Number				
LIN05	234	Product/Service ID	X	AN	1/48	Used
LIN06	235	Product/Service ID Qualifier	X	ID	2/2	Used
		<u>Code</u> <u>Name</u>				
		VN            Vendor's (Seller's) Item Number				
LIN07	234	Product/Service ID	X	AN	1/48	Used
LIN08	235	Product/Service ID Qualifier	X	ID	2/2	Used
		<u>Code</u> <u>Name</u>				
		RR            Replacement Product Number				
		SR            Substitute Product Number				
		UK            U.P.C./EAN Shipping Container Code (1-2-5-5-1)				
		VN            Vendor's (Seller's) Item Number				
LIN09	234	Product/Service ID	X	AN	1/48	Used
LIN10	235	Product/Service ID Qualifier	X	ID	2/2	Used
		<u>Code</u> <u>Name</u>				
		RR            Replacement Product Number				
		SR            Substitute Product Number				
		UK            U.P.C./EAN Shipping Container Code (1-2-5-5-1)				
		VN            Vendor's (Seller's) Item Number				
LIN11	234	Product/Service ID	X	AN	1/48	Used

# DTM Date/Time Reference

Pos: 030	Max: 10
Detail - Optional	
Loop: LIN	Elements: 2

User Option (Usage): Used

## Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
DTM01	374	Date/Time Qualifier	M	ID	3/3	Must use
		<u>Code</u> <u>Name</u>				
		007          Effective				
		036          Expiration				
DTM02	373	Date	X	DT	8/8	Used

<b>PID</b>	<b>Product/Item Description</b>	Pos: 070      Max: 200 Detail - Optional Loop: LIN      Elements: 3
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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	Used
		<u>Code</u> <u>Name</u>				
		08      Product				
		09      Sub-product				
		GEN      General Description				
PID05	352	Description	X	AN	1/80	Used

<b>PO4</b>	<b>Item Physical Details</b>	Pos: 100      Max: 1 Detail - Optional Loop: LIN      Elements: 2
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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
PO402	357	Size	X	R	1/8	Used

<b>CTP</b>	<b>Pricing Information</b>	Pos: 170      Max: 1 Detail - Optional Loop: CTP      Elements: 2
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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	X	ID	3/3	Used
		<u>Code</u> <u>Name</u>				
		MSR      Manufacturer's Suggested Retail				
		UCP      Unit cost price				
CTP03	212	Unit Price	X	R	1/17	Used

<b>CTT</b>	<b>Transaction Totals</b>	Pos: 010      Max: 1 Summary - Optional Loop: N/A      Elements: 1
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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	N0	1/6	Must use

**DATA SAMPLE**

BCT\*CP\*\*\*\*\*02~  
N1\*VN\*MAGAZINE NC\*1\*123456789~  
N1\*BY\*Kroger\*9\*0069995286000~  
LIN\*\*UA\*123456789123~  
DTM\*007\*20040401~  
PID\*F\*08\*\*\*DOG & PUPS~  
PID\*F\*GEN\*\*\*MAGAZINES~  
PO4\*16 oz\*12~  
CTP\*\*MSR\*3.95~  
CTP\*\*UCP\*2.5675~  
LIN\*\*UA\*123456789234~  
DTM\*007\*20040415~  
PID\*F\*08\*\*\*STRAIGHT ARROW~  
PID\*F\*GEN\*\*\*MAGAZINES~  
PID\*F\*09\*\*\*12345~  
PO4\*12 oz\*6~  
CTP\*\*MSR\*3.99~  
CTP\*\*UCP\*2.5935~  
CTT\*2~