



# Inbound Price/Sales Catalog

005010 X12

Functional Group=**SC**

**Heading:**

Pos	Id	Segment Name	Req	Max Use	Repeat	Notes	Usage
0200	BCT	Beginning Segment for Price/Sales Catalog	M	1			Must use
0600	PER	Administrative Communications Contact	O	>1			Used
0700	DTM	Date/Time Reference	O	10			Used
<b>LOOP ID - N1</b>					<b>≥1</b>		
1500	N1	Party Identification	O	1			Used

**Detail:**

Pos	Id	Segment Name	Req	Max Use	Repeat	Notes	Usage
<b>LOOP ID - LIN</b>					<b>≥1</b>		
0100	LIN	Item Identification	O	1			Used
0300	DTM	Date/Time Reference	O	10			Used
0700	PID	Product/Item Description	O	200			Used
1000	PO4	Item Physical Details	O	1			Used
<b>LOOP ID - CTP</b>					<b>≥1</b>		
1700	CTP	Pricing Information	O	1			Used

**Summary:**

Pos	Id	Segment Name	Req	Max Use	Repeat	Notes	Usage
0100	CTT	Transaction Totals	O	1		N3/0100	Used

## BCT Beginning Segment for Price/Sales Catalog

Pos: 0200                      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> <u>Code</u> <u>Name</u> CP              Customized Catalog	M	ID	2/2	Must use
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> <u>Code</u> <u>Name</u> 02              Add 03              Delete 04              Change 06              Confirmation	O	ID	2/2	Used

# PER Administrative Communications Contact

Pos: 0600	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	1/256	Used

# DTM Date/Time Reference

Pos: 0700	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 Party Identification

Pos: 1500	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>				
		BY          Buying Party (Purchaser)				
		VN          Vendor				
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: 0100	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>				
		UK            GTIN 14-digit Data Structure				
LIN03	234	Product/Service ID	M	AN	1/48	Must use
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				
		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				
LIN11	234	Product/Service ID	X	AN	1/48	Used

# DTM Date/Time Reference

Pos: 0300	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

# PID Product/Item Description

Pos: 0700 Max: 200  
 Detail - Optional  
 Loop: LIN Elements: 3

User Option (Usage): Used

## Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
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

# PO4 Item Physical Details

Pos: 1000 Max: 1  
 Detail - Optional  
 Loop: LIN Elements: 2

User Option (Usage): Used

## Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
PO401	356	Pack	O	N0	1/6	Used
PO402	357	Size	X	R	1/8	Used

# CTP Pricing Information

Pos: 1700 Max: 1  
 Detail - Optional  
 Loop: CTP Elements: 2

User Option (Usage): Used

## Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
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

# CTT Transaction Totals

Pos: 0100 Max: 1  
 Summary - Optional  
 Loop: N/A Elements: 1

User Option (Usage): Used

## Element Summary:

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

**DATA EXAMPLE**

BCT\*CP\*\*\*\*\*02~  
PER\*NT\*CONTACT\*TE\*18002223333~  
DTM\*007\*20040401~  
N1\*VN\*MAGAZINE NC\*1\*123456789~  
N1\*BY\*KROGER\*9\*0069995286000~  
LIN\*\*UK\*10234567891231~  
DTM\*007\*20040401~  
PID\*F\*08\*\*\*DOG & PUPS~  
PID\*F\*GEN\*\*\*MAGAZINES~  
PID\*F\*09\*\*\*54321~  
PO4\*16 oz\*12~  
CTP\*\*MSR\*3.95~  
CTP\*\*UCP\*2.5675~  
LIN\*\*UK\*00234567892341~  
DTM\*007\*20040415~  
PID\*F\*08\*\*\*STRAIGHT ARROW~  
PID\*F\*GEN\*\*\*MAGAZINES~  
PID\*F\*09\*\*\*12345~  
PO4\*12\*6~  
CTP\*\*MSR\*3.99~  
CTP\*\*UCP\*2.5935~  
CTT\*2~