



Wine Enthusiasts

846 Inventory Inquiry/Advice

Version 4010

846 Inventory Inquiry/Advice

Functional Group = IB

Header

USER REQ	REQ DES.	MAX USE	POS NO.	SEGMENT ID	SEGMENT NAME
M	M	1	010	ST	Transaction Set Header
M	M	1	020	BIA	Beginning Segment for Inventory Inquiry/Advice
O	O	12	060	REF	Reference Identification

Detail

USER REQ	REQ DES.	MAX USE	POS NO.	SEGMENT ID	SEGMENT NAME
				LOOP LIN	Max: 10000 Required
M	M	1	010	LIN	Item Identification
O	O	200	030	PID	Product/Item Description
M	O	25	110	CTP	Pricing Information
O	O	>1	140	REF	Reference Identification
				LOOP QTY	Max: 99 Required
M	M	1	320	QTY	Quantity
M	O	12	350	LDT	Lead Time
				LOOP SCH	Max: 25 Optional
O	M	1	360	SCH	Line Item Schedule

Summary

USER REQ	REQ DES.	MAX USE	POS NO.	SEGMENT ID	SEGMENT NAME
M	M	1	020	SE	Transaction Set Trailer

ST

ST Transaction Set Header

Position: 010
Loop:
Level: Header
User Req: Required
Max Use: 1
Notes: Example: ST*846*0001

User Req	Req Des.	Ref. Des.	Data Element	Element Name	Data Type	Min/Max Len.
M	M	ST01	143	Transaction Set Identifier Code	ID	3/3
				846 Inventory Inquiry/Advice		
M	M	ST02	329	Transaction Set Control Number	AN	4/9
				Unique control number		

BIA

BIA Beginning Segment for Inventory Inquiry/Advice

Position: 020
Loop:
Level: Header
User Req: Required
Max Use: 1
Notes: Example: BIA*00*SI*1601465*20240920

User Req	Req Des.	Ref. Des.	Data Element	Element Name	Data Type	Min/Max Len.
M	M	BIA01	353	Transaction Set Purpose Code 00 Original	ID	2/2
M	M	BIA02	755	Report Type Code SI Seller Inventory Report	ID	2/2
M	M	BIA03	127	Reference Identification	AN	1/30
M	M	BIA04	373	Date YYYYMMDD	DT	8/8

REF

REF Reference Identification

Position: 060
Loop:
Level: Header
User Req: Optional
Max Use: 12
Notes: Warehouse Identifier if shipping from a single warehouse. Keep at the header level.

User Req	Req Des.	Ref. Des.	Data Element	Element Name	Data Type	Min/Max Len.
M	M	REF01	128	Reference Identification Qualifier	ID	2/3
				IO Inbound-to or Outbound-from Party		
M	O	REF02	127	Reference Identification	AN	1/30
				Warehouse ID		

LIN

LIN Item Identification

Position: 010
Loop: LIN
Level: Detail
User Req: Required
Max Use: 1

Notes: Example: LIN*1*VN*3C-APORTBARL
 Only the vendor SKU is required. All other identifiers are optional.

User Req	Req Des.	Ref. Des.	Data Element	Element Name	Data Type	Min/Max Len.
M	O	LIN01	350	Assigned Identification	AN	1/20
				Follow standard		
M	M	LIN02	235	Product/Service ID Qualifier	ID	2/2
				VN		
				VN Vendor's (Seller's) Item Number		
M	M	LIN03	234	Product/Service ID	AN	1/48
				Vendor SKU		
O	O	LIN05	234	Product/Service ID	AN	1/48
				UPC		
O	O	LIN06	235	Product/Service ID Qualifier	ID	2/2
				MPN		
				MG Manufacturer's Part Number		
O	O	LIN07	234	Product/Service ID	AN	1/48
				MPN		

PID

PID Product/Item Description

Position: 030
Loop: LIN
Level: Detail
User Req: Optional
Max Use: 200
Notes: PID*F*08***PRODUCT DESCRIPTION~

User Req	Req Des.	Ref. Des.	Data Element	Element Name	Data Type	Min/Max Len.
M	M	PID01	349	Item Description Type	ID	1/1
				F Free-form		
O	O	PID02	750	Product/Process Characteristic Code	ID	2/3
				08 Product		
O	O	PID05	352	Description	AN	1/80
				Free form description under 80 characters.		

CTP

CTP Pricing Information

Position: 110
Loop: LIN
Level: Detail
User Req: Required
Max Use: 25
Notes: Example: CTP*DI*DIS*113.30~

User Req	Req Des.	Ref. Des.	Data Element	Element Name	Data Type	Min/Max Len.
M	O	CTP01	687	Class of Trade Code	ID	2/2
				DI Distributor		
M	O	CTP02	236	Price Identifier Code	ID	3/3
				DIS Distributor's Price		
M	O	CTP03	212	Unit Price	R	1/17
				Unit Price		

REF

REF Reference Identification

Position: 140
Loop: LIN
Level: Detail
User Req: Optional
Max Use: >1
Notes: Example: REF*ACC*DISC~
 Only use for discontinued items.

User Req	Req Des.	Ref. Des.	Data Element	Element Name	Data Type	Min/Max Len.
M	M	REF01	128	Reference Identification Qualifier	ID	2/3
				ACC Status		
O	O	REF02	127	Reference Identification "DISC"	AN	1/30

QTY

QTY Quantity

Position: 320
Loop: QTY
Level: Detail
User Req: Required
Max Use: 1
Notes: Example: QTY*33*14*EA~

User Req	Req Des.	Ref. Des.	Data Element	Element Name	Data Type	Min/Max Len.
M	M	QTY01	673	Quantity Qualifier 33 33	ID	2/2
				Quantity Available for Sale (stock quantity)		
M	O	QTY02	380	Quantity Quantity available for sale	R	1/15
M	O	QTY03	C001	Composite Unit of Measure Any standard X12 UOM will be processed. Some examples include: EA CS CA DZ PR PK JAR	&	0/20

LDT

LDT Lead Time

Position: 350
Loop: QTY
Level: Detail
User Req: Required
Max Use: 12
Notes: Lead Time To Ship: Example: LDT*AA*1*DA|

User Req	Req Des.	Ref. Des.	Data Element	Element Name	Data Type	Min/Max Len.
M	M	LDT01	345	Lead Time Code	ID	2/2
				AA From date of PO receipt to sample ready		
M	M	LDT02	380	Quantity	R	1/15
				Quantity		
M	M	LDT03	344	Unit of Time Period or Interval	ID	2/2
				Days		
				DA Calendar Days		

SCH

SCH Line Item Schedule

Position: 360
Loop: SCH
Level: Detail
User Req: Optional
Max Use: 1

Notes: Only use if Out of Stock
 Example: SCH*1*EA***018*20250101

User Req	Req Des.	Ref. Des.	Data Element	Element Name	Data Type	Min/Max Len.
M	M	SCH01	380	Quantity	R	1/15
M	M	SCH02	355	Unit or Basis for Measurement Code	ID	2/2
M	M	SCH05	374	Date/Time Qualifier	ID	3/3
				018 Available		
M	M	SCH06	373	Date	DT	8/8
				YYYYMMDD		

SE

SE Transaction Set Trailer

Position: 020
Loop:
Level: Summary
User Req: Required
Max Use: 1

User Req	Req	Ref.	Data	Element Name	Data Type	Min/Max
	Des.	Des.	Element			Len.

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