



## **Logicbroker**

### **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
				<b>LOOP LIN</b>	<b>Max: 10000</b> <b>Required</b>
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
				<b>LOOP QTY</b>	<b>Max: 99</b> <b>Required</b>
M	M	1	320	QTY	Quantity
				<b>LOOP SCH</b>	<b>Max: 25</b> <b>Optional</b>
M	M	1	360	SCH	Line Item Schedule
O	O	4	380	LS	Loop Header

### Summary

USER REQ	REQ DES.	MAX USE	POS NO.	SEGMENT ID	SEGMENT NAME
M	O	1	010	CTT	Transaction Totals
M	M	1	020	SE	Transaction Set Trailer

**ST Transaction Set Header**

**Position:** 010  
**Loop:**  
**Level:** Header  
**User Req:** Required  
**Max Use:** 1

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

**BIA Beginning Segment for Inventory Inquiry/Advice****Position:** 020**Loop:****Level:** Header**User Req:** Required**Max Use:** 1

User Req	Req Des.	Ref. Des.	Data Element	Element Name	Data Type	Min/Max Len.
M	M	BIA01	353	Transaction Set Purpose Code	ID	2/2
M	M	BIA02	755	Report Type Code	ID	2/2
M	M	BIA03	127	Reference Identification	AN	1/30
				Unique identifier for Inventory Advice document.		
M	M	BIA04	373	Date	DT	8/8

## REF Reference Identification

**Position:** 060  
**Loop:**  
**Level:** Header  
**User Req:** Optional  
**Max Use:** 12

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		
X	O	REF02	127	Reference Identification	AN	1/30

**LIN Item Identification**

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

User Req	Req Des.	Ref. Des.	Data Element	Element Name	Data Type	Min/Max Len.
O	O	LIN01	350	Assigned Identification	AN	1/20
M	M	LIN02	235	Product/Service ID Qualifier	ID	2/2
				VN Vendor's (Seller's) Item Number		
M	M	LIN03	234	Product/Service ID	AN	1/48
O	O	LIN04	235	Product/Service ID Qualifier	ID	2/2
				UP U.P.C. Consumer Package Code (1-5-5-1)		
O	O	LIN05	234	Product/Service ID	AN	1/48
O	O	LIN06	235	Product/Service ID Qualifier	ID	2/2
				MG Manufacturer's Part Number		
O	O	LIN07	234	Product/Service ID	AN	1/48
O	O	LIN08	235	Product/Service ID Qualifier	ID	2/2
				ST Style Number		
O	O	LIN09	234	Product/Service ID	AN	1/48
O	O	LIN10	235	Product/Service ID Qualifier	ID	2/2
				SZ Vendor Alphanumeric Size Code (NRMA)		
O	O	LIN11	234	Product/Service ID	AN	1/48
M	M	LIN12	235	Product/Service ID Qualifier	ID	2/2
				VE Vendor Color		
M	M	LIN13	234	Product/Service ID	AN	1/48

## PID Product/Item Description

**Position:** 030  
**Loop:** LIN  
**Level:** Detail  
**User Req:** Optional  
**Max Use:** 200

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

**CTP Pricing Information**

**Position:** 110  
**Loop:** LIN  
**Level:** Detail  
**User Req:** Required  
**Max Use:** 25

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

**REF**

**REF Reference Identification**

**Position:** 140  
**Loop:** LIN  
**Level:** Detail  
**User Req:** Optional  
**Max Use:** >1

**Notes:** Status code of the product. Typically to indicate if a product is discontinued or not available. See retailer specifications for what codes are required.

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		
X	O	REF02	127	Reference Identification	AN	1/30

**QTY**

**QTY Quantity**

**Position:** 320  
**Loop:** QTY  
**Level:** Detail  
**User Req:** Required  
**Max Use:** 1

User Req	Req Des.	Ref. Des.	Data Element	Element Name	Data Type	Min/Max Len.
M	M	QTY01	673	Quantity Qualifier 33	ID	2/2
				Quantity Available for Sale (stock quantity)		
X	O	QTY02	380	Quantity	R	1/15
O	O	QTY03	C001	Composite Unit of Measure EA	&	0/20

**SCH**
**SCH Line Item Schedule**
**Position:** 360

**Loop:** SCH

**Level:** Detail

**User Req:** Required

**Max Use:** 1

**Notes:** Date when next record of inventory will be available

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 EA Each	ID	2/2
M	M	SCH05	374	Date/Time Qualifier	ID	3/3
M	M	SCH06	373	Date	DT	8/8
M	O	SCH08	374	Date/Time Qualifier 018 Available	ID	3/3
X	O	SCH09	373	Date	DT	8/8

**LS Loop Header**

**Position:** 380  
**Loop:** QTY  
**Level:** Detail  
**User Req:** Optional  
**Max Use:** 4

User Req	Req Des.	Ref. Des.	Data Element	Element Name	Data Type	Min/Max Len.
M	M	LS01	447	Loop Identifier Code	AN	1/6



**CTT Transaction Totals**

**Position:** 010  
**Loop:**  
**Level:** Summary  
**User Req:** Required  
**Max Use:** 1

User Req	Req Des.	Ref. Des.	Data Element	Element Name	Data Type	Min/Max Len.
M	M	CTT01	354	Number of Line Items	N0	1/6

SE Transaction Set Trailer

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

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