



846 Inventory Inquiry/Advice

(Inbound to Bealls)

X12/V5010/846: 846 Inventory Inquiry/Advice

Version: 1.3 Final

Company:	Bealls Inc.
Publication:	5/5/2025
Trading Partner:	Vendors

846

Inventory Inquiry/Advice

Purpose: This X12 Transaction Set contains the format and establishes the data contents of the Inventory Inquiry/Advice Transaction Set (846) for use within the context of an Electronic Data Interchange (EDI) environment. The transaction set can be used in the following ways: (1) for a seller of goods and services to provide inventory information to a prospective purchaser, with no obligation to the purchaser to acquire these goods or services; (2) for a representative of a seller of goods and services to supply inventory information to that seller; (3) for one location to supply another location with inventory information; and (4) for an inquiry as to the availability of inventory with no obligation on the seller of goods and services to reserve that inventory.

Heading:

<u>Pos</u>	<u>Id</u>	<u>Segment Name</u>	<u>Req</u>	<u>Max Use</u>	<u>Repeat</u>	<u>Notes</u>	<u>Usage</u>
0100	ST	Transaction Set Header	M	1			Must use
0200	BIA	Beginning Segment for Inventory Inquiry/Advice	M	1			Must use
0600	REF	Reference Information	O	12			Must use

Detail:

<u>Pos</u>	<u>Id</u>	<u>Segment Name</u>	<u>Req</u>	<u>Max Use</u>	<u>Repeat</u>	<u>Notes</u>	<u>Usage</u>
<u>LOOP ID - LIN</u>					<u>10000</u>		
0100	LIN	Item Identification	M	1			Must use
0300	PID	Product/Item Description	O	200			Must use
<u>LOOP ID - QTY</u>					<u>99</u>		
3200	QTY	Quantity Information	O	1			Must use
3550	DTM	Date/Time Reference	O	10			Used

Summary:

<u>Pos</u>	<u>Id</u>	<u>Segment Name</u>	<u>Req</u>	<u>Max Use</u>	<u>Repeat</u>	<u>Notes</u>	<u>Usage</u>
0100	CTT	Transaction Totals	O	1		N3/0100	Must use
0200	SE	Transaction Set Trailer	M	1			Must use

Bealls Usage Note:

The 846 document is used by Vendors using the dropship process.

Transmit the 846 Inbound Inventory Advice at minimum within 10 business days or increased frequencies if requested.

Failure to submit an updated 846 Inbound Inventory Advice within 10 business days will result in removal of the inventory on BeallsFlorida.com per the last received 846 Inbound Inventory Advice.

Upon an updated 846 Inbound Inventory Advice the product feed will publish available to sell inventory on BeallsFlorida.com.

The minimum requirement for the style to go live on the site is 3 units per upc.

ST Transaction Set Header

Pos: 0100	Max: 1
Heading - Mandatory	
Loop: N/A	Elements: 2

User Option (Usage): Must use

Purpose: To indicate the start of a transaction set and to assign a control number

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>
ST01	143	Transaction Set Identifier Code	M	ID	3/3	Must use

Description: Code uniquely identifying a Transaction Set

<u>Code</u>	<u>Name</u>
846	Inventory Inquiry/Advice

ST02	329	Transaction Set Control Number	M	AN	4/9	Must use
------	-----	--------------------------------	---	----	-----	----------

Description: Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set

BIA Beginning Segment for Inventory Inquiry/Advice

Pos: 0200	Max: 1
Heading - Mandatory	
Loop: N/A	Elements: 4

User Option (Usage): Must use

Purpose: To indicate the beginning of an Inventory Inquiry/Advice Transaction Set

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>
BIA01	353	Transaction Set Purpose Code	M	ID	2/2	Must use
		Description: Code identifying purpose of transaction set				
		<u>Code</u>		<u>Name</u>		
		00		Original		
BIA02	755	Report Type Code	M	ID	2/2	Must use
		Description: Code indicating the title or contents of a document, report or supporting item				
		<u>Code</u>		<u>Name</u>		
		MB		Manufacturer/Distributor Inventory Report		
BIA03	127	Reference Identification	M	AN	1/50	Must use
		Description: Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier				
BIA04	373	Date	M	DT	8/8	Must use
		Description: Date expressed as CCYYMMDD where CC represents the first two digits of the calendar year				

REF	Reference Information	Pos: 0600 Max: 12 Heading - Optional Loop: N/A Elements: 2
------------	------------------------------	--

User Option (Usage): Must use
Purpose: To specify identifying information

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>
REF01	128	Reference Identification Qualifier	M	ID	2/3	Must use
Description: Code qualifying the Reference Identification						
		<u>Code</u> <u>Name</u>				
		IA Internal Vendor Number [Bealls Supplier Site Number]				
		VR Vendor ID Number [Bealls Legacy Vendor Number]				
REF02	127	Reference Identification	X	AN	1/50	Must use
Description: Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier						

Loop Item Identification

Pos: 0100 Repeat: 10000
 Mandatory
 Loop: LIN Elements: N/A

User Option (Usage): Must use

Purpose: To specify basic item identification data

Loop Summary:

<u>Pos</u>	<u>Id</u>	<u>Segment Name</u>	<u>Req</u>	<u>Max Use</u>	<u>Repeat</u>	<u>Usage</u>
0100	LIN	Item Identification	M	1		Must use
0300	PID	Product/Item Description	O	200		Must use
3200		Loop QTY	O		99	Must use

LIN Item Identification

Pos: 0100	Max: 1
Detail - Mandatory	
Loop: LIN	Elements: 3

User Option (Usage): Must use
Purpose: To specify basic item identification data

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>
LIN01	350	Assigned Identification	O	AN	1/20	Must use
		Description: Alphanumeric characters assigned for differentiation within a transaction set				
LIN02	235	Product/Service ID Qualifier	M	ID	2/2	Must use
		Description: Code identifying the type/source of the descriptive number used in Product/Service ID (234)				
		<u>Code</u>		<u>Name</u>		
		UP		UCC - 12		
LIN03	234	Product/Service ID	M	AN	1/48	Must use
		Description: Identifying number for a product or service				

PID Product/Item Description

Pos: 0300	Max: 200
Detail - Optional	
Loop: LIN	Elements: 3

User Option (Usage): Must use

Purpose: To describe a product or process in coded or free-form format

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
		Description: Code indicating the format of a description				
		<u>Code</u>		<u>Name</u>		
		F		Free-form		
PID02	750	Product/Process Characteristic Code	O	ID	2/3	Must use
		Description: Code identifying the general class of a product or process characteristic				
		<u>Code</u>		<u>Name</u>		
		08		Product		
PID05	352	Description	X	AN	1/80	Must use
		Description: A free-form description to clarify the related data elements and their content				

Loop Quantity Information

Pos: 3200	Repeat: 99
Optional	
Loop: QTY	Elements: N/A

User Option (Usage): Must use
Purpose: To specify quantity information

Loop Summary:

<u>Pos</u>	<u>Id</u>	<u>Segment Name</u>	<u>Req</u>	<u>Max Use</u>	<u>Repeat</u>	<u>Usage</u>
3200	QTY	Quantity Information	O	1		Must use
3550	DTM	Date/Time Reference	O	10		Used

QTY Quantity Information

Pos: 3200 Max: 1
 Detail - Optional
 Loop: QTY Elements: 3

User Option (Usage): Must use
Purpose: To specify quantity information

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>
QTY01	673	Quantity Qualifier	M	ID	2/2	Must use
Description: Code specifying the type of quantity						
		<u>Code</u>		<u>Name</u>		
		33		Quantity Available for Sale (stock quantity)		
QTY02	380	Quantity	X	R	1/15	Must use
Description: Numeric value of quantity						
QTY03	C001	Composite Unit of Measure	O	Comp		Must use
Description: To identify a composite unit of measure						
QTY03-01	355	Unit or Basis for Measurement Code	M	ID	2/2	Must use
Description: Code specifying the units in which a value is being expressed.						
		<u>Code</u>		<u>Name</u>		
		EA		Each		

DTM Date/Time Reference

Pos: 3550	Max: 10
Detail - Optional	
Loop: QTY	Elements: 2

User Option (Usage): Used
Purpose: To specify pertinent dates and times

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>
DTM01	374	Date/Time Qualifier	M	ID	3/3	Must use

Description: Code specifying type of date or time, or both date and time

<u>Code</u>	<u>Name</u>
018	Available

DTM02	373	Date	X	DT	8/8	Must use
-------	-----	------	---	----	-----	----------

Description: Date expressed as CCYYMMDD where CC represents the first two digits of the calendar year

CTT Transaction Totals

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

User Option (Usage): Must use

Purpose: To transmit a hash total for a specific element in the transaction set

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	NO	1/6	Must use

Description: Total number of line items in the transaction set

SE Transaction Set Trailer

Pos: 0200	Max: 1
Summary - Mandatory	
Loop: N/A	Elements: 2

User Option (Usage): Must use

Purpose: To indicate the end of the transaction set and provide the count of the transmitted segments (including the beginning (ST) and ending (SE) segments)

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>
SE01	96	Number of Included Segments	M	NO	1/10	Must use
		Description: Total number of segments included in a transaction set including ST and SE segments				
SE02	329	Transaction Set Control Number	M	AN	4/9	Must use
		Description: Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set				