



# ASSOCIATED WHOLESALE GROCERS



## 852 Product Activity Data

Functional Group=PD

Version 005010UCS

### Mapping Procedures and Tips on Associated Wholesale Grocers' 852 Document

Any questions concerning mapping requirements should be directed to edi@awginc.com.

#### Header:

Pos. No.	Seg. ID	Name	Req. Des.	Max Use	Loop Repeat
010	ST	Transaction Set Header	M	1	
020	XQ	Reporting Date/Action	M	1	
030	XPO	Preassigned Purchase Order Numbers	O	9999	
040	N9	Reference Number	O	>1	
LOOP ID – N1					200
060	N1	Party Identification	O	1	

#### Detail:

Pos. No.	Seg. ID	Name	Req. Des.	Max Use	Loop Repeat
LOOP ID – LIN					999999
150	LIN	Item Identification	O	1	
LOOP ID – LIN/ZA					1
180	ZA	Product Activity Reporting	M	1	

#### Summary:

Pos. No.	Seg. ID	Name	Req. Des.	Max Use	Loop Repeat
210	CTT	Transaction Total	M	1	
220	SE	Transaction Set Trailer	M	1	



# ASSOCIATED WHOLESALE GROCERS



**Segment:** **ST** Transaction Set Header  
**Position:** 0100  
**Loop:** N/A  
**Level:** Header  
**Usage:** Mandatory  
**Max Use:** 1  
**Syntax Notes:**

### Data Element Summary

<u>Ref.</u>	<u>Data</u>	<u>Element</u>	<u>Name</u>	<u>Req.</u>	<u>Type</u>	<u>Min/Max</u>
ST01	143		Transaction Set Identifier Code	M	ID	3/3
			<u>Code</u> <u>Description</u>			
			852      Product Activity Data			
ST02	329		Transaction Set Control Number	M	AN	4/9



# ASSOCIATED WHOLESALE GROCERS



**Segment:** XQ Reporting Data/Action  
**Position:** 020  
**Loop:** N/A  
**Level:** Header  
**Usage:** Mandatory  
**Max Use:** 1

## Syntax Notes:

### Data Element Summary

Ref.	Data		Req.	Type	Min/Max
<u>Des.</u>	<u>Element</u>	<u>Name</u>			
XQ01	305	Transaction Handle Code	M	ID	1/2
		<u>Code</u>			
		G			
		<u>Description</u>			
		Plan Order(s) and Ship Product			
XQ02	373	Date	M	AN	1/22



# ASSOCIATED WHOLESALE GROCERS



**Segment:** **XPO** Preassigned purchase Order Numbers

**Position:** 030

**Loop:** N/A

**Level:** Header

**Usage:** Optional

**Max Use:** 9999

**PO numbers are valid for 5 days.**

**Syntax Notes:** **PO numbers are specific to vendor number, facility, warehouse**

## Data Element Summary

Ref.	Data				
<u>Des.</u>	<u>Element</u>	<u>Name</u>	<u>Req.</u>	<u>Type</u>	<u>Min/Max</u>
XPO01	324	PO Number	O	AN	1/22
XPO02	324	PO Number	O	AN	1/22



# ASSOCIATED WHOLESALE GROCERS



**Segment:** N9 Reference Identification  
**Position:** 040  
**Loop:** NA  
**Level:** Header  
**Usage:** Optional  
**Max Use:** 1  
**Syntax Notes:**

## Data Element Summary

<u>Ref.</u>	<u>Data</u>	<u>Element</u>	<u>Name</u>	<u>Req.</u>	<u>Type</u>	<u>Min/Max</u>
N901	128		Reference Identification Qualifier	M	ID	2/2
			<u>Code</u> <u>Description</u>			
			VR                  Vendor ID Number			
N902	127		Reference Identification	C	AN	1/30
N903	369		Free Form Description	C	AN	1/45



# ASSOCIATED WHOLESALE GROCERS



**Segment:** N1 Party Identification  
**Position:** 060  
**Loop:** N1  
**Level:** Header  
**Usage:** Mandatory  
**Max Use:** 1  
**Syntax Notes:**

## Data Element Summary

<u>Ref.</u>	<u>Data</u>	<u>Element</u>	<u>Name</u>	<u>Req.</u>	<u>Type</u>	<u>Min/Max</u>
N101	98		<b>Entity Identifier Code</b>	M	ID	2/2
			<u>Code</u> <u>Description</u>			
			ST              Ship To			
			VN              Vendor			
N102	93		<b>Name</b>	M	AN	1/60
N103	66		<b>Identification Code Qualifier</b>	M	ID	1/2
			<u>Code</u> <u>Description</u>			
			9                DUNS			
N104	67		<b>Identification Code</b>	M	AN	2/20



# ASSOCIATED WHOLESALE GROCERS



**Segment:** **LIN** Item Identification  
**Position:** 150  
**Loop:** LIN  
**Level:** Detail  
**Usage:** Mandatory  
**Max Use:** 1  
**Syntax Notes:**

## Data Element Summary

<u>Ref.</u>	<u>Data</u>				
<u>Des.</u>	<u>Element</u>	<u>Name</u>	<u>Req.</u>	<u>Type</u>	<u>Min/Max</u>
LIN02	235	Product/Service ID Qualifier	O	AN	1/11
LIN03	234	Product/Service ID	M	AN	1/40
LIN04	235	Product/Service ID Qualifier	O	ID	2/2
LIN0	234	Product/Service ID	M	AN	1/40

<u>Code</u>	<u>Description</u>
UA	U.P.C./EAN Case Code (2-5-5)
IT	Buyer's Style Number



# ASSOCIATED WHOLESALE GROCERS



**Segment:**        **ZA** Product Activity Reporting  
**Position:**       180  
**Loop:**            LIN/ZA  
**Level:**           Detail  
**Usage:**           Mandatory  
**Max Use:**         1  
**Syntax Notes:**

## Data Element Summary

<u>Ref.</u>	<u>Data</u>		<u>Req.</u>	<u>Type</u>	<u>Min/Max</u>
<u>Des.</u>	<u>Element</u>	<u>Name</u>			
ZA01	859	<b>Activity Code</b>	M	ID	2/2
		<u>Code</u> <u>Description</u>			
		QA        Current Inventory Quantity Available			
		QP        Quantity on Order, not yet received			
		QS        Quantity Sold			
		QO        Quantity Out of Stock			
		QC        Quantity Committed			
		QD        Additional Demand Quantity			
ZA02	380	<b>Quantity</b>	C	R3	1/15
ZA03	355	<b>Unit/Basis Meas Code</b>	C	ID	2/2
ZA04	374	<b>Date/Time Qualifier</b>	C	ID	3/3
ZA05	373	<b>Date</b>	C	DT	8/8





# ASSOCIATED WHOLESALE GROCERS



**Segment:** CTT Transaction Totals  
**Position:** 210  
**Loop:** CTT  
**Level:** Summary  
**Usage:** Mandatory  
**Max Use:** 1  
**Syntax Notes:**

## Data Element Summary

<u>Ref.</u>	<u>Data</u>		<u>Req.</u>	<u>Type</u>	<u>Min/Max</u>
<u>Des.</u>	<u>Element</u>	<u>Name</u>			
CTT01	354	Number of Line Items	M	NO	1/6
CTT02	347	Hash Total	M	R	1/10



# ASSOCIATED WHOLESALE GROCERS



**Segment:** SE Transaction Set Trailer  
**Position:** 220  
**Loop:** N/A  
**Level:** Summary  
**Usage:** Mandatory  
**Max Use:** 1  
**Syntax Notes:**

## Data Element Summary

<u>Ref.</u>	<u>Data</u>		<u>Req.</u>	<u>Type</u>	<u>Min/Max</u>
<u>Des.</u>	<u>Element</u>	<u>Name</u>			
SE01	96	Number of Included Segments	M	NO	1/10
SE02	329	Transaction Set Control Number	M	AN	4/9



# ASSOCIATED WHOLESALE GROCERS



Sample 852

ST\*852\*0001  
XQ\*G\*20170301  
XPO\*35640\*35644  
N9\*VR\*3770012\*1201  
N1\*ST\*Associated Wholesale Grocers\*9\*006943062KEWI  
N1\*VN\*\*9\*009133000000  
LIN\*\*UA\*005210004726\*IT\*0208553  
ZA\*QA\*174\*CA\*007\*20170301  
ZA\*QP\*96\*CA\*007\*20170301  
ZA\*QS\*5\*CA\*007\*20170301  
ZA\*QO\*0\*CA\*007\*20170301  
ZA\*QC\*0\*CA  
ZA\*QD\*5\*CA\*002\*20170305  
ZA\*QD\*90\*CA\*002\*20170312  
LIN\*\*UA\*005210004727\*IT\*0209734  
ZA\*QA\*239\*CA\*007\*20170301  
ZA\*QP\*0\*CA\*007\*20170301  
ZA\*QS\*4\*CA\*007\*20170301  
ZA\*QO\*0\*CA\*007\*20170301  
ZA\*QC\*0\*CA  
ZA\*QD\*3\*CA\*002\*20170305  
ZA\*QD\*65\*CA\*002\*20170312  
LIN\*\*UA\*005210004714\*IT\*0210092  
ZA\*QA\*130\*CA\*007\*20170301  
ZA\*QP\*0\*CA\*007\*20170301  
ZA\*QS\*2\*CA\*007\*20170301  
ZA\*QO\*0\*CA\*007\*20170301  
ZA\*QC\*0\*CA  
ZA\*QD\*3\*CA\*002\*20170305  
ZA\*QD\*50\*CA\*002\*20170312  
CTT\*3  
SE\*32\*0001