

# Procter & Gamble

## 4010 X12/VICS 856 - P&G Pharma ASN

EDI	Element	Name	STANDARDS				P&G
			Req	Min	Max	Fmt	Required / Accepted
ISA	ISA01	AUTHORIZATION INFO QUALIFIER	M	2	2	ID	00 = No Authorization Information Present
	ISA02	AUTHORIZATION INFO	M	10	10	AN	Normally Blank Field
	ISA03	SECURITY INFO QUALIFIER	M	2	2	ID	00 = No Security Information Present
	ISA04	SECURITY INFO	M	10	10	AN	Normally Blank Field
	ISA05	SENDER ID QUALIFIER	M	2	2	ID	01 = DUNS Number
	ISA06	SENDER ID	M	15	15	AN	P&G Ship From DUNS Number
	ISA07	RECEIVERS ID QUALIFIER	M	2	2	ID	01 = DUNS Number
	ISA08	RECEIVERS ID	M	15	15	AN	Customer DUNS Number
	ISA09	INTERCHANGE DATE	M	6	6	DT	YYMMDD
	ISA10	INTERCHANGE TIME	M	4	4	TM	HHMM
	ISA11	INTERCHANGE STANDARD ID	M	1	1		U = U.S. EDI Community of ASC X12, TDCC and UCS
	ISA12	INTERCHANGE VERSION ID	M	5	5	ID	00401
	ISA13	INTERCHANGE CONTROL NUMBER	M	9	9	NO	Interchange Control Number
	ISA14	INTRCHG ACKNOW REQUEST	M	1	1	ID	0 = No Acknowledgement Requested
	ISA15	TEST INDICATOR	M	1	1	ID	P = Production Data
	ISA16	SUBELEMENT SEPARATOR	M	1	1		> Component Element Separator
	ISA*00*	*00*	*11*RP0209735	*ZZ*123456789	*020222*2348*	U*00401*000014349*0*P*>	
GS	GS01	FUNCTIONAL ID CODE	M	2	2	ID	SH = Shipment
	GS02	SENDER ID	M	2	15	AN	P&G ID
	GS03	RECEIVER ID	M	2	15	AN	Customer ID
	GS04	INTERCHANGE DATE	M	8	8	DT	CCYYMMDD
	GS05	INTERCHANGE TIME	M	4	8	TM	HHMMSS
	GS06	GROUP CONTROL NUMBER	M	1	9	NO	Group Control Number
	GS07	RESP AGENCY CODE	M	1	2	ID	X = Accredited Standards Committee X12
	GS08	GROUP VERSION	M	1	12	AN	004010
	GS*SH*RP0209735*123456789*20020222*2348*14349*X*004010						
ST	ST01	Transaction Set ID	M	3	3	ID	856 = Advance Ship Notice
	ST02	Transaction Set Ctrl #	M	4	9	AN	Unique #
	ST*856*143490001						
BSN	BSN01	Transaction Set Purpose Code	M	2	2	00	Hardcoded
	BSN02	Shipment Number	M	2	30	AN	P&G Shipment Number (SAP Delivery Number)
	BSN03	Shipment Date	M/Z	6	6	D	CCYYMMDD
	BSN04	Time	M/Z	4	22	T	HHMM
	BSN05	Hierarchial Structure Code	O	4	4	ID	
	BSN*00*41803700*20020301*0516*0004						
<b>SHIPMENT LEVEL</b>							
HL	HL01	Hierarchial ID Number	M	1	12	AN	Sequential Number
	HL02	Hierarchial Parent ID Code	O	1	12	AN	
	HL03	Hierarchial ID Number	M	1	2	S	Shipment
	HL*1**S						
TD5	TD501	Routing Sequence Code	O	2	2	B	
	TD502	ID Code Qualifier	X	1	2	2	
	TD503	ID Code Qualifier	X	2	20	AN	SAC Code
	TD504	Transport Type Code	X	1	2	H,M	
	TD505	Routing	X	1	35	AN	Carrier Name
	TD5*B*2*CHPS*M*CHOICE PARCEL SERVIC						

EDI	Element	Name	STANDARDS				P&G
			Req	Min	Max	Fmt	Required / Accepted
REF	REF01	Reference Number Qualifier	M	2	3	ID	BM = Bill of Lading
	REF02	Reference Number	C	1	50	AN	Bill of Lading Number (SAP Delivery/order #)
<b>REF*BM*0970108617</b>							
DTM	DTM01	Date & Time Qualifier	M	3	3	ID	Ship date
	DTM02	Date	X	6	6	D	YYYYMMDD
<b>DTM*011*20040903</b>							
N1	N101	Entity Identifier Code	M	2	3	ID	BT = Bill To BY = Ship For ST = Ship To BS = Bill and Ship To SF = Ship From
	N102	Name	C	1	60	AN	Customer Name
	N103	ID Code Qualifier	C	1	2	ID	9 = DUNS Number + Suffix UL = UCC/EAN Global Location Code 11 = DEA Number
	N104	ID Code	C	2	80	AN	DUNS Number + Suffix Global Location Code DEA Number ID Code
<b>N1*SF*Proctor &amp; Gamble Distributing Company.*9*001902212LQ00</b>							
<b>N1*ST*ABC PHARMACEUTICAL*11*RC0182000</b>							
N3	N301	Address	M	1	55	AN	Address
	N302	Address	O	1	55	AN	Address
<b>N3*204 PHARMA DRIVE</b>							
N4	N401	City	O	2	30	AN	City
	N402	State	C	2	2	ID	State
	N403	Zip	O	3	15	ID	Zip Code
<b>N4*LAKELAND*OH*33805</b>							
PER	PER01	Contact Function Code	O	2	2	ID	CE = Certifier (EDI Qualifier)
	PER02	Name	O	1	60	AN	Free Form Name
	PER03	Communication Number Qualifier	O	2	2	ID	TE = valid telephone number (EDI Qualifier)
	PER04	Communication Number	O	1	80	AN	Valid telephone number
<b>PER*CE*Proctor &amp; Gamble*TE*xxx-xxx-xxxx</b>							
<b>ORDER LEVEL</b>							
HL	HL01	Hierarchical ID Number	M	1	12	AN	
	HL02	Hierarchical Parent ID Code	O	1	12	AN	
	HL03	Hierarchical Level ID	M	1	2	O	Order
<b>HL*2*1*O</b>							
PRF	PRF01	PO Number	M	1	22	AN	Customer PO Number
	PRF04	PO Date	O/Z	6	8	D	PO Date YYYYMMDD
<b>PRF*2501560853*20051210</b>							
REF	REF01	Reference Number Qualifier	M	2	3	IA	(EDI Qualifier)
	REF02	Reference Number	X	1	30	AN	Internal Customer Vendor Number (if available)
<b>REF*IA*5547</b>							

EDI	Element	Name	STANDARDS				P&G
			Req	Min	Max	Fmt	Required / Accepted
N1	N101	Entity Identifier Code	M	2	3	ID	BT = Bill To BY = Ship For ST = Ship To RI/RE - Remit To BS = Bill and Ship To
	N102	Name	C	1	60	AN	Customer Name
	N103	ID Code Qualifier	C	1	2	ID	9 = DUNS Number + Suffix UL = UCC/EAN Global Location Code 11 = Drug Enforcement (DEA)
	N104	ID Code	C	2	80	AN	DUNS Number + Suffix Global Location Code DEA Number ID Code
<b>N1*BT*ABC PHARMACEUTICAL*11*RC0182000</b>							
<b>ITEM LEVEL</b>							
HL	HL01	Hierarchical ID Number	M	1	12	AN	Sequential Number
	HL02	Hierarchical Parent ID Code	O	1	12	AN	Hierarchical Parent ID Number
	HL03	Hierarchical ID Number	M	1	2	I	Item
<b>HL*5*4*1</b>							
LIN	LIN02	Product Service ID Qualifier	M	1	2	ID	ND = National Drug Code (NDC) Qualifier UP = Item UPC (Qualifier) VC = Vendor Internal Catalog Number (Wal-Mart)
	LIN03	Product Service ID	M	1	48	AN	Identifying Number for product (NDC Number) Item UPC
	LIN06	Product Service ID Qualifier	X	2	2	LT	
	LIN07	Product Service ID	C	1	40	ID	Lot number
<b>LIN**ND*022700008780*LT*00878</b>							
SN1	SN102	Number of Units Shipped	M	1	10		Item Quantity
	SN103	Unit or Basis for Measure Code	M	2	2	EA	
<b>SN1**12*EA</b>							
PO4	PO401	Pack	O	1	6	NO	Units per Case
	PO414	Inner Pack				NO	Case Inner Pack Quantity
<b>PO4*12*****100</b>							
PID	PID01	Item Description Type	M	1	1	F	(EDI Qualifier)
	PID05	Description	X	1	12	AN	Item Description
<b>PID*F****00878 CG CLSC CL BL SFT MINRPC</b>							
DTM	DTM01	Date Qualifier	M	3	3	36	(EDI Qualifier)
	DTM02	Date	X	6	6	D	Expiration Date YYYYMMDD
<b>DTM*036*20040903</b>							
CTT	CTT01	Total Number of HL Segments	M	1	6		Total number of HLs
<b>CTT*102</b>							
SE	SE01	Number of Included Segments	M	1	10	NO	Number of Segments
	SE02	TS Control #	M	4	9	AN	Same # as ST
<b>SE*16*143490001</b>							
GE	GE01	No. of Included Transaction Sets	M	1	6	NO	Number of Included Transaction Sets
	GE02	Data Interchange Control No.	M	1	9	NO	Same # as GS
<b>GE*1*14349</b>							
IEA	IEA01	Number of Included Groups	M	1	5	NO	Number of Included Groups
	IEA02	Interchange Control Number	M	9	9	NO	Same # as ISA
<b>IEA*1*000014349</b>							