

# 860 Purchase Order Change Request - Buyer Initiated

X12/V4010/860: 860 Purchase Order Change Request - Buyer Initiated

Company: General Mills, Inc.

Modified: 10/29/2025

Notes:

## **Table of Contents**

860	Pu	rchase Order Change Request - Buyer Initiated	. 1
IS	SA	Interchange Control Header	. 3
G	S	Functional Group Header	. 5
S	Т	Transaction Set Header	- 6
		Beginning Segment for Purchase Order Change	
C	UR	Currency	. 8
R	EF	Reference Identification	. 9
PI	ER	Administrative Communications Contact	10
F	ОВ	F.O.B. Related Instructions	11
IT	D	Terms of Sale/Deferred Terms of Sale	12
N:	9	Loop Reference Identification	13
N:	9	Reference Identification	14
М	SG	Message Text	15
N <sup>2</sup>	1	Loop Name	16
N <sup>2</sup>	1	Name	17
N:	3	Address Information	18
N	4	Geographic Location	19
P	ОС	Loop Line Item Change	20
P	ОС	Line Item Change	21
PI	ID	Loop Product/Item Description	24
PI	ID	Product/Item Description	25
PI	KG	Marking, Packaging, Loading	26
R	EF	Reference Identification	27
S	AC	Loop Service, Promotion, Allowance, or Charge Information	28
S	AC	Service, Promotion, Allowance, or Charge Information	29
D.	TM	Date/Time Reference	31
TI	D5	Carrier Details (Routing Sequence/Transit Time)	32
S	СН	Loop Line Item Schedule	33
S	СН	Line Item Schedule	34
N:	9	Loop Reference Identification	36
N:	9	Reference Identification	37
М	SG	Message Text	38
N <sup>2</sup>	1	Loop Name	39
N <sup>2</sup>	1	Name	40
N:	2	Additional Name Information	41
N:	3	Address Information	42
N	4	Geographic Location	43
C.	TT	Loop Transaction Totals	44
C.	TT	Transaction Totals	45
SI	E	Transaction Set Trailer	46
G	E	Functional Group Trailer	47
	Α	Interchange Control Trailer	48

## 860

## **Purchase Order Change Request - Buyer Initiated**

### Functional Group=PC

**Purpose:** This Draft Standard for Trial Use contains the format and establishes the data contents of the Purchase Order Change Request - Buyer Initiated Transaction Set (860) for use within the context of an Electronic Data Interchange (EDI) environment. The transaction set can be used to provide the information required for the customary and established business and industry practice relative to a purchase order change. This transaction can be used: (1) by a buyer to request a change to a previously submitted purchase order or (2) by a buyer to confirm acceptance of a purchase order change initiated by the seller or by mutual agreement of the two parties.

#### **Not Defined:**

MOL Delli	tot Defined.									
<u>Pos</u>	<u>Id</u> ISA GS	Segment Name Interchange Control Header Functional Group Header	Req M M	<b>Max Use</b> 1 1	Repeat	<u>Notes</u>	<u>Usage</u> Must use Must use			
Heading:	! !									
<u>Pos</u>	<u>ld</u>	Segment Name	Req	Max Use	Repeat	<u>Notes</u>	<u>Usage</u>			
010	ST	Transaction Set Header	M	1			Must use			
020	ВСН	Beginning Segment for Purchase Order Change	М	1			Must use			
040	CUR	Currency	0	1			Used			
050	REF	Reference Identification	0	>1			Used			
060	PER	Administrative Communications Contact	0	3			Used			
080	FOB	F.O.B. Related Instructions	0	>1			Used			
130	ITD	Terms of Sale/Deferred Terms of Sale	0	5			Used			
LOOP ID	) - N9				<u>1000</u>					
285	N9	Reference Identification	0	1			Used			
290	MSG	Message Text	0	1000			Used			
LOOP ID	) - N1				<u>200</u>					
300	N1	Name	0	1			Used			
320	N3	Address Information	0	2			Used			
330	N4	Geographic Location	0	>1			Used			

#### Detail:

!	<u>Pos</u>	<u>ld</u>	Segment Name	<u>Req</u>	Max Use	<u>Repeat</u>	<u>Notes</u>	<u>Usage</u>
Į	LOOP ID	- POC				<u>&gt;1</u>		
(	010	POC	Line Item Change	0	1			Used
	LOOP ID	- PID				<u>1000</u>		
(	050	PID	Product/Item Description	0	1			Used
(	080	PKG	Marking, Packaging, Loading	0	200			Used
	100	REF	Reference Identification	0	>1			Used
	LOOP ID	- SAC				<u>25</u>		
•	130	SAC	Service, Promotion, Allowance, or Charge Information	0	1			Used
- 2	200	DTM	Date/Time Reference	0	10			Used
	240	TD5	Carrier Details (Routing Sequence/Transit Time)	0	12			Used
	LOOP ID	- SCH				<u>200</u>		
	295	SCH	Line Item Schedule	0	1			Used
ļ	LOOP ID	- N9				1000		
:	320	N9	Reference Identification	0	1			Used
;	330	MSG	Message Text	0	1000			Used

<u>Pos</u>	<u>ld</u>	Segment Name	<u>Req</u>	Max Use	Repeat	<u>Notes</u>	<u>Usage</u>
LOOP I	D - N1				200		
340	N1	Name	0	1			Used
350	N2	Additional Name Information	0	2			Used
360	N3	Address Information	0	2			Used
370	N4	Geographic Location	0	1			Used

#### **Summary:**

<u>Pos</u>	<u>ld</u>	Segment Name	<u>Req</u>	Max Use	<u>Repeat</u>	<u>Notes</u>	<u>Usage</u>
LOOP	ID - CTT				1	N3/010L	
010	CTT	Transaction Totals	0	1		N3/010	Used
030	SF	Transaction Set Trailer	M	1			Must use

#### **Not Defined:**

<u>Pos</u>	<u>ld</u>	Segment Name	Req	Max Use	Repeat	<u>Notes</u>	<u>Usage</u>
	GE	Functional Group Trailer	M	1			Must use
	IFA	Interchange Control Trailer	М	1			Must use

#### Notes:

3/010L Number of line items (CTT01) is the accumulation of the number of POC segments. If used, hash total (CTT02) is the sum of the value of quantities ordered (POC03) for each POC segment.

3/010 Number of line items (CTT01) is the accumulation of the number of POC segments. If used, hash total (CTT02) is the sum of the value of quantities ordered (POC03) for each POC segment.

## **ISA** Interchange Control Header

Pos: Max: 1 Not Defined - Mandatory Loop: N/A Elements: 16

User Option (Usage): Must use

Purpose: To start and identify an interchange of zero or more functional groups and interchange-related control segments

#### **Element Summary:**

Element		•				
<u>Ref</u> ISA01	<u>ld</u> 101	Element Name Authorization Information Qualifier	<u>Req</u> M	<u>Type</u> ID	<u>Min/Max</u> 2/2	<u>Usage</u> Must use
		Description: Code to identify the type of inform	ation in th	ne Authoriz	zation Information	on
		Code List Summary (Total Codes: 7, Included:	1)			
		<ul><li>Code Name</li><li>No Authorization Information Present (No</li></ul>	o Meaning	gful Inform	ation in I02)	
ISA02	102	Authorization Information	M	AN	10/10	Must use
		<b>Description:</b> Information used for additional ide the data in the interchange; the type of informati (I01)	entification	n or author	ization of the in	terchange sender or
ISA03	103	Security Information Qualifier	М	ID	2/2	Must use
		Description: Code to identify the type of inform	ation in th	ne Security	Information	
		Code List Summary (Total Codes: 2, Included:	1)			
		<ul><li><u>Code</u> Name</li><li>No Security Information Present (No Mean</li></ul>	aningful Ir	nformation	in I04)	
ISA04	104	Security Information	М	AN	10/10	Must use
		<b>Description:</b> This is used for identifying the sec data in the interchange; the type of information i				
ISA05	105	Interchange ID Qualifier	М	ID	2/2	Must use
		<b>Description:</b> Qualifier to designate the system/or receiver ID element being qualified <b>All valid standard codes are used. (Total Code)</b>		f code stru	cture used to d	esignate the sender
ISA06	106	Interchange Sender ID	М	AN	15/15	Must use
		<b>Description:</b> Identification code published by the route data to them; the sender always codes this				s the receiver ID to
ISA07	105	Interchange ID Qualifier	М	ID	2/2	Must use
		<b>Description:</b> Qualifier to designate the system/or receiver ID element being qualified <b>All valid standard codes are used. (Total Code)</b>		f code stru	cture used to d	esignate the sender
ISA08	107	Interchange Receiver ID	М	AN	15/15	Must use
		<b>Description:</b> Identification code published by the sender as their sending ID, thus other parties sedata to them				
ISA09	108	Interchange Date	М	DT	6/6	Must use
		<b>Description:</b> Date of the interchange				
ISA10	109	Interchange Time	М	TM	4/4	Must use
		<b>Description:</b> Time of the interchange				
ISA11	l10	Interchange Control Standards Identifier	М	ID	1/1	Must use
		<b>Description:</b> Code to identify the agency respo that is enclosed by the interchange header and <b>All valid standard codes are used. (Total Cod</b>	trailer	the contro	l standard used	I by the message

Ref	<u>ld</u>	Element Name	Req	<u>Type</u>	Min/Max	<u>Usage</u>
ISA12	l11	Interchange Control Version Number	М	ID	5/5	Must use
		Description: Code specifying the version numb	er of the	interchang	je control segme	ents
		Code List Summary (Total Codes: 14, Included Code Name  Output  Draft Standards for Trial Use Approved through October 1997	·	ation by A	SC X12 Procedu	ures Review Board
ISA13	l12	Interchange Control Number	М	N0	9/9	Must use
		Description: A control number assigned by the	interchar	nge sende	r	
ISA14	I13	Acknowledgment Requested	М	ID	1/1	Must use
		Description: Code sent by the sender to reque All valid standard codes are used. (Total Cod		rchange a	cknowledgment	(TA1)
ISA15	l14	Usage Indicator	М	ID	1/1	Must use
		<b>Description:</b> Code to indicate whether data end or information	closed by	this interc	hange envelope	is test, production
		Code List Summary (Total Codes: 3, Included:  Code Name Production Data T Test Data	2)			
ISA16	l15	Component Element Separator	М		1/1	Must use
		Description: Type is not applicable: the compo	nont alor	ont conor	ator is a dolimito	ur and not a data

**Description:** Type is not applicable; the component element separator is a delimiter and not a data element; this field provides the delimiter used to separate component data elements within a composite data structure; this value must be different than the data element separator and the segment terminator

#### **General Mills Note:**

General Mills Production ID's are:

ISA Qualifier: 08 ISA: 9251190000

## **GS** Functional Group Header

Pos: Max: 1 Not Defined - Mandatory Loop: N/A Elements: 8

User Option (Usage): Must use

Purpose: To indicate the beginning of a functional group and to provide control information

#### **Element Summary:**

Ref	<u>ld</u>	Element Name	Req	<u>Type</u>	Min/Max	<u>Usage</u>			
GS01	479	Functional Identifier Code	М	ID	2/2	Must use			
		<b>Description:</b> Code identifying a group of applica	<b>Description:</b> Code identifying a group of application related transaction sets						
		Code List Summary (Total Codes: 240, Include	d: 1)						
		Code Name PC Purchase Order Change Request - Buver		(000)					
		3		, ,					
GS02	142	Application Sender's Code	М	AN	2/15	Must use			
		<b>Description:</b> Code identifying party sending trans	nsmissior	r; codes a	greed to by trad	ing partners			
GS03	124	Application Receiver's Code	М	AN	2/15	Must use			
		Description: Code identifying party receiving tra	nsmissio	n; codes a	agreed to by tra	ding partners			
GS04	373	Date	М	DT	8/8	Must use			
		<b>Description:</b> Date expressed as CCYYMMDD							
GS05	337	Time	М	TM	4/8	Must use			
		<b>Description:</b> Time expressed in 24-hour clock ti or HHMMSSDD, where H = hours (00-23), M = n decimal seconds; decimal seconds are expresse (00-99)	ninutes (	00-59), S :	= integer second	ds (00-59) and DD			
GS06	28	Group Control Number	М	N0	1/9	Must use			
		Description: Assigned number originated and m	naintaine	d by the s	ender				
GS07	455	Responsible Agency Code	М	ID	1/2	Must use			
		<b>Description:</b> Code identifying the issuer of the s Element 480	tandard;	this code	is used in conju	nction with Data			
		Code List Summary (Total Codes: 2, Included:  Code Name  X Accredited Standards Committee X12	1)						
GS08	480	Version / Release / Industry Identifier Code	М	AN	1/12	Must use			
		Description, Code indicating the version release	o oubrol	acca and	lindustry identifi	or of the EDI			

**Description:** Code indicating the version, release, subrelease, and industry identifier of the EDI standard being used, including the GS and GE segments; if code in DE455 in GS segment is X, then in DE 480 positions 1-3 are the version number; positions 4-6 are the release and subrelease, level of the version; and positions 7-12 are the industry or trade association identifiers (optionally assigned by user); if code in DE455 in GS segment is T, then other formats are allowed

Code List Summary (Total Codes: 39, Included: 1)

Code Name

004010 Draft Standards Approved for Publication by ASC X12 Procedures Review Board through October 1997

#### **General Mills Note:**

General Mills production ID is: 6125404455

## **ST** Transaction Set Header

Pos: 010 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>ld</u>	Element Name	<u>Req</u>	<u>Type</u>	Min/Max	<u>Usage</u>			
ST01	143	Transaction Set Identifier Code	M	ID	3/3	Must use			
		Description: Code uniquely identifying a Transaction Set							
		Code List Summary (Total Codes: 298, Include	ed: 1)						
		Code Name							
		860 Purchase Order Change Request - Buye	r Initiated						
ST02	329	Transaction Set Control Number	М	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

## **BCH** Beginning Segment for Purchase Order Change

Pos: 020 Max: 1 Heading - Mandatory Loop: N/A Elements: 5

User Option (Usage): Must use

Purpose: To indicate the beginning of the Purchase Order Change Transaction Set and transmit identifying numbers and dates

#### **Element Summary:**

Ref BCH01	<u>ld</u> 353	Element Name Transaction Set Purpose Code	<u>Req</u> M	<u>Type</u> ID	Min/Max 2/2	<u>Usage</u> Must use				
		Description: Code identifying purpose of transactions	ction set							
		General Mills Note:								
		Note: The 860 Purchase Order Change Request will be used to communicate PO changes: 04-Change								
		Code List Summary (Total Codes: 65, Included:	1)							
		Code Name								
D 01 100		04 Change			0.40					
BCH02	92	Purchase Order Type Code	М	ID	2/2	Must use				
		<b>Description:</b> Code specifying the type of Purchase Order								
		Code List Summary (Total Codes: 69, Included:	2)							
		Code Name								
		BK Blanket Order (Quantity Firm)  SA Stand-alone Order								
DCH02	224		N.4	A N I	4/00	Mustuss				
BCH03	324	Purchase Order Number M AN 1/22 Must use								
		<b>Description:</b> Identifying number for Purchase Order assigned by the orderer/purchaser <b>General Mills Note:</b>								
		General Mills format = 8 digits.								
BCH06	373	Date	М	DT	8/8	Must use				
2000	0.0	Description: Date expressed as CCYYMMDD			5, 5					
		General Mills Note:								
		PO Creation Date								
BCH11	373	Date	Ο	DT	8/8	Used				
		Description: Date expressed as CCYYMMDD								
		General Mills Note:								
		PO Change Date								

## **CUR** Currency

Pos: 040 Max: 1 Heading - Optional Loop: N/A Elements: 2

User Option (Usage): Used

Purpose: To specify the currency (dollars, pounds, francs, etc.) used in a transaction

#### **Element Summary:**

Ref	<u>ld</u>	Element Name	Req	<b>Type</b>	Min/Max	<u>Usage</u>			
CUR01	98	Entity Identifier Code	М	ID	2/3	Must use			
	cation, property	or an individual							
		Code List Summary (Total Codes: 1312, Includ	ed: 1)						
		Code Name							
		BY Buying Party (Purchaser)							
CUR02	100	Currency Code	М	ID	3/3	Must use			
		Description: Code (Standard ISO) for country in whose currency the charges are specified							
		General Mills Note:							
		USD = US Dollars							

#### **Syntax Rules:**

1. C0807 - If CUR08 is present, then CUR07 is required.

CAD= Canada Dollars

- 2. C0907 If CUR09 is present, then CUR07 is required.
- 3. L101112 If CUR10 is present, then at least one of CUR11 or CUR12 is required.
- 4. C1110 If CUR11 is present, then CUR10 is required.
- 5. C1210 If CUR12 is present, then CUR10 is required.
- 6. L131415 If CUR13 is present, then at least one of CUR14 or CUR15 is required.
- 7. C1413 If CUR14 is present, then CUR13 is required.
- 8. C1513 If CUR15 is present, then CUR13 is required.
- 9. L161718 If CUR16 is present, then at least one of CUR17 or CUR18 is required.
- 10. C1716 If CUR17 is present, then CUR16 is required.
- 11. C1816 If CUR18 is present, then CUR16 is required.
- 12. L192021 If CUR19 is present, then at least one of CUR20 or CUR21 is required.
- 13. C2019 If CUR20 is present, then CUR19 is required.
- 14. C2119 If CUR21 is present, then CUR19 is required.

### **REF** Reference Identification

Pos: 050 Max: >1 Heading - Optional Loop: N/A Elements: 2

User Option (Usage): Used

Purpose: To specify identifying information

#### **Element Summary:**

<u>Ref</u>	<u>ld</u>	Element Name	<u>Req</u>	<u>Type</u>	Min/Max	<u>Usage</u>
REF01	128	Reference Identification Qualifier	М	ID	2/3	Must use
		Description: Code qualifying the Reference lo	dentification	1		
		Code List Summary (Total Codes: 1503, Incl.	uded: 1)			

Code Name

FR Freight Required

REF02 127 Reference Identification X AN 1/30 Used

**Description:** Reference information as defined for a particular Transaction Set or as specified by the

Reference Identification Qualifier

**General Mills Note:** 

This description will read **FREIGHT REQUIRED** when the Suppling Partner is participating in the General Mills Inbound Freight Program.

#### **Syntax Rules:**

1. R0203 - At least one of REF02 or REF03 is required.

#### **General Mills Note:**

This segment will only be sent when the Suppling Partner is participating in the General Mills Inbound Freight Program.

If this segment is sent and the incoterms are ZDD, then freight charges (SAC code D240) are expected on the EDI 810 invoice.

## **PER** Administrative Communications Contact

Pos: 060 Max: 3 Heading - Optional Loop: N/A Elements: 4

User Option (Usage): Used

Purpose: To identify a person or office to whom administrative communications should be directed

#### **Element Summary:**

Ref	<u>ld</u>	Element Name	<u>Req</u>	<u>Type</u>	Min/Max	<u>Usage</u>		
PER01	366	Contact Function Code	M	ID	2/2	Must use		
		<b>Description:</b> Code identifying the major duty or	responsi	bility of the	e person or group	named		
		Code List Summary (Total Codes: 230, Include	ed: 2)					
		Code Name						
		BD Buyer Name or Department						
		OC Order Contact						
PER02	93	Name	0	AN	1/60	Used		
		Description: Free-form name						
PER03	365	Communication Number Qualifier	Χ	ID	2/2	Used		
		Description: Code identifying the type of communication number						
		Code List Summary (Total Codes: 40, Included	d: 1)					
		Code Name						
		TE Telephone						
PER04	364	Communication Number	Χ	AN	1/80	Used		
		Description: Complete communications numbe	r includin	g country	or area code who	en applicable		

#### **Syntax Rules:**

- 1. P0304 If either PER03 or PER04 is present, then the other is required.
- 2. P0506 If either PER05 or PER06 is present, then the other is required.
- 3. P0708 If either PER07 or PER08 is present, then the other is required.

#### **General Mills Note:**

General Mills will send 2 PER segments: Buyer Contact and Order Contact.

## FOB F.O.B. Related Instructions

Pos: 080 Max: >1 Heading - Optional Loop: N/A Elements: 5

User Option (Usage): Used

Purpose: To specify transportation instructions relating to shipment

#### **Element Summary:**

Ref FOB01	<u>ld</u> 146	Element Name Shipment Method of Payment	Req M	Type ID	Min/Max 2/2	<u>Usage</u> Must use				
		Description: Code identifying payment terms for	r transpo	rtation char	ges					
		Code List Summary (Total Codes: 28, Included	: 5)							
		BP Paid by Buyer  Description: The buyer agrees to the traitransportation charges to a specified loca	•			he buyer to pay				
		CC Collect MX Mixed PC Prepaid but Charged to Customer PP Prepaid (by Seller)	(3		,					
FOB02	309	Location Qualifier	X	ID	1/2	Used				
		Description: Code identifying type of location								
		Code List Summary (Total Codes: 172, Include  Code Name  DE Destination (Shipping)  OA Origin (After Loading on Equipment)  OR Origin (Shipping Point)	d: 3)							
FOB03	352	Description	0	AN	1/80	Used				
		<b>Description:</b> A free-form description to clarify the related data elements and their content <b>General Mills Note:</b> General Mills length = 40								
FOB06	309	Location Qualifier  Description: Code identifying type of location	Χ	ID	1/2	Used				
		Code List Summary (Total Codes: 172, Included: 1)  Code Name  ZZ Mutually Defined								
FOB07	352	Description	0	AN	1/80	Used				
		<b>Description:</b> A free-form description to clarify the <b>General Mills Note:</b> <i>GMI Length</i> = 28 characters for destination.	e related	data eleme	ents and their cor	ntent				

#### **Syntax Rules:**

- 1. C0302 If FOB03 is present, then FOB02 is required.
- 2. C0405 If FOB04 is present, then FOB05 is required.
- 3. C0706 If FOB07 is present, then FOB06 is required.
- 4. C0809 If FOB08 is present, then FOB09 is required.

## ITD Terms of Sale/Deferred Terms of Sale

Pos: 130 Max: 5
Heading - Optional
Loop: N/A Elements: 4

**User Option (Usage):** Used **Purpose:** To specify terms of sale

#### **Element Summary:**

<u>Ref</u>	<u>ld</u>	Element Name	<u>Req</u>	<u>Type</u>	Min/Max	<u>Usage</u>			
ITD02	333	Terms Basis Date Code	Ο	ID	1/2	Used			
		<b>Description:</b> Code identifying the beginning of	the terms	period					
		Code List Summary (Total Codes: 17, Included: 1)							
		Code Name							
		3 Invoice Date							
ITD03	338	Terms Discount Percent	0	R	1/6	Used			
		<b>Description:</b> Terms discount percentage, expresinvoice is paid on or before the Terms Discount			available to the p	ourchaser if an			
ITD05	351	Terms Discount Days Due	Χ	N0	1/3	Used			
		<b>Description:</b> Number of days in the terms discount period by which payment is due if terms discount is earned							
ITD07	386	Terms Net Days	0	N0	1/3	Used			
		Description: Number of days until total invoice	amount is	s due (disc	count not applical	ble)			

#### **Syntax Rules:**

- 1. L03040513 If ITD03 is present, then at least one of ITD04, ITD05 or ITD13 is required.
- 2. L08040513 If ITD08 is present, then at least one of ITD04, ITD05 or ITD13 is required.
- 3. L091011 If ITD09 is present, then at least one of ITD10 or ITD11 is required.

#### **General Mills Note:**

Two ITD segments may be sent. The first segment identiies the discount for paying early (ITD02, ITD03, and ITD05). The second segment identifies the net days without the discount (ITD02 and ITD07).

## **Loop Reference Identification**

Pos: 285 Repeat: 1000 Optional

Loop: N9 Elements: N/A

User Option (Usage): Used

Purpose: To transmit identifying information as specified by the Reference Identification Qualifier

#### **Loop Summary:**

<u>Pos</u>	<u>ld</u>	Segment Name	<u>Req</u>	Max Use	<u>Repeat</u>	<u>Usage</u>
285	N9	Reference Identification	0	1		Used
290	MSG	Message Text	0	1000		Used

### N9 Reference Identification

Pos: 285 Max: 1 Heading - Optional Loop: N9 Elements: 3

User Option (Usage): Used

Purpose: To transmit identifying information as specified by the Reference Identification Qualifier

#### **Element Summary:**

<u>Ref</u> N901	<u>ld</u> 128	Element Name Reference Identification Qualifier	<u>Req</u> M	Type ID	Min/Max 2/3	<u>Usage</u> Must use
14301	120	Description: Code qualifying the Reference Ider			2/3	Wast ase
		Code List Summary (Total Codes: 1503, Include	ed: 2)			
		<ul><li>Code Name</li><li>Sequence Number</li></ul>				
		ME Message Address or ID				
N902	127	Reference Identification	Χ	AN	1/30	Used
		<b>Description:</b> Reference information as defined for Reference Identification Qualifier	or a parti	cular Trans	saction Set or as	s specified by the
N903	369	Free-form Description	Χ	AN	1/45	Used
		Description: Free-form descriptive text				

#### **Syntax Rules:**

- 1. R0203 At least one of N902 or N903 is required.
- 2. C0605 If N906 is present, then N905 is required.

#### **General Mills Note:**

The first N9/MSG loop has standard messages related to terms and conditions as well as environmental standards. If a second N9 loop exists, it will contain other messages related to the order. The N9/ME loop will contain messages related to shipping instructions.

## **MSG** Message Text

Pos: 290 Max: 1000 Heading - Optional Loop: N9 Elements: 1

User Option (Usage): Used

Purpose: To provide a free-form format that allows the transmission of text information

#### **Element Summary:**

 Ref
 Id
 Element Name
 Req
 Type
 Min/Max
 Usage

 MSG01
 933
 Free-Form Message Text
 M
 AN
 1/264
 Must use

**Description:** Free-form message text

**General Mills Note:** 

General Mills maximum = 72.

#### **Syntax Rules:**

1. C0302 - If MSG03 is present, then MSG02 is required.

## **Loop Name**

Pos: 300 Repeat: 200 Optional

Loop: N1 Elements: N/A

User Option (Usage): Used

Purpose: To identify a party by type of organization, name, and code

#### **Loop Summary:**

<u>Pos</u>	<u>ld</u>	Segment Name	<u>Req</u>	Max Use	Repeat	<u>Usage</u>
300	N1	Name	0	1		Used
320	N3	Address Information	0	2		Used
330	N4	Geographic Location	0	>1		Used

### N1 Name

Pos: 300 Max: 1 Heading - Optional Loop: N1 Elements: 4

User Option (Usage): Used

Purpose: To identify a party by type of organization, name, and code

#### **Element Summary:**

<u>Ref</u> N101	<u>ld</u> 98	Element Name Entity Identifier Code	<u>Req</u> M	<u>Type</u> ID	Min/Max 2/3	<u>Usage</u> Must use		
		Description: Code identifying an organizational	entity, a	physical lo	cation, property	or an individual		
		Code List Summary (Total Codes: 1312, Included Code Name  BY Buying Party (Purchaser)  SE Selling Party  SF Ship From	led: 3)					
N102	93	Name	Х	AN	1/60	Used		
		Description: Free-form name						
N103	66	Identification Code Qualifier	Χ	ID	1/2	Used		
		Description: Code designating the system/method of code structure used for Identification Code (67)						
		Code List Summary (Total Codes: 215, Include Code Name  92 Assigned by Buyer or Buyer's Agent	ed: 1)					
N104	67	Identification Code	X	AN	2/80	Used		
		Description: Code identifying a party or other c	ode					

**General Mills Note:** 

Supplier: For the most updated Ship To address information create your master list based on EDI data sent in N1, N2, N3 and N4.

#### **Syntax Rules:**

- 1. R0203 At least one of N102 or N103 is required.
- 2. P0304 If either N103 or N104 is present, then the other is required.

#### **General Mills Note:**

If N101= BY, General Mills will send '0001' in the N104 to identify U.S. or '0002' to identify Canada or '0004' for Gigante Verde or '1003' for Liberte.

If N101 = SE, General Mills will send our vendor number in the N104 associated with this Purchase Order.

If N101 = SF, General Mills will send our 10-digit number assigned for the partner's ShipFrom location.

## **N3** Address Information

Pos: 320 Max: 2 Heading - Optional Loop: N1 Elements: 2

User Option (Usage): Used

Purpose: To specify the location of the named party

#### **Element Summary:**

Ref	<u>ld</u>	Element Name	Req	<b>Type</b>	Min/Max	<u>Usage</u>
N301	166	Address Information	M	AN	1/55	Must use
		<b>Description:</b> Address information				
N302	166	Address Information	0	AN	1/55	Used

**Description:** Address information

## N4 Geographic Location

Pos: 330 Max: >1 Heading - Optional Loop: N1 Elements: 4

User Option (Usage): Used

Purpose: To specify the geographic place of the named party

#### **Element Summary:**

Ref	<u>ld</u>	Element Name	Req	<u>Type</u>	Min/Max	<u>Usage</u>
N401	19	City Name	0	AN	2/30	Used
		<b>Description:</b> Free-form text for city name				
N402	156	State or Province Code	Ο	ID	2/2	Used
		Description: Code (Standard State/Province) as	s defined	by approp	riate governmer	nt agency
N403	116	Postal Code	0	ID	3/15	Used
		<b>Description:</b> Code defining international postal of for United States)	zone cod	e excludin	g punctuation a	nd blanks (zip code
N404	26	Country Code	0	ID	2/3	Used
		Description: Code identifying the country				

#### **Syntax Rules:**

1. C0605 - If N406 is present, then N405 is required.

## **Loop Line Item Change**

Pos: 010 Repeat: >1 Optional

Loop: POC Elements: N/A

User Option (Usage): Used

Purpose: To specify changes to a line item

#### **Loop Summary:**

<u>Pos</u>	<u>ld</u>	Segment Name	Req	Max Use	Repeat	<u>Usage</u>
010	POC	Line Item Change	0	1		Used
050		Loop PID	0		1000	Used
080	PKG	Marking, Packaging, Loading	0	200		Used
100	REF	Reference Identification	0	>1		Used
130		Loop SAC	0		25	Used
200	DTM	Date/Time Reference	0	10		Used
240	TD5	Carrier Details (Routing Sequence/Transit Time)	0	12		Used
295		Loop SCH	0		200	Used
320		Loop N9	0		1000	Used
340		Loop N1	0		200	Used

## **POC** Line Item Change

Pos: 010 Max: 1 **Detail - Optional** 

Loop: POC Elements: 15

User Option (Usage): Used

Purpose: To specify changes to a line item

#### ΕI

Element S	ummar	y:									
<u>Ref</u>	<u>ld</u>	Elen	nent Name	<u>Req</u>	<u>Type</u>	Min/Max	<u>Usage</u>				
POC01	350	Assi	igned Identification	0	AN	1/20	Used				
		Description: Alphanumeric characters assigned for differentiation within a transaction set									
			General Mills Note:								
		Gen	eral Mills PO Line item number = 7 digits								
POC02	670	Cha	nge or Response Type Code	M	ID	2/2	Must use				
		Desc	cription: Code specifying the type of char	nge to the li	ine item						
		Code	e List Summary (Total Codes: 29, Includ	ed: 14)							
		Code	e Name								
		Al	Add Additional Item(s)								
		CC	Changes To Terms								
		CE	Changes To Item Level Allowance/Cha	rges							
		DI	Delete Item(s)								
		MU	(Multiple) For Unit Price Quantity Rescl	nedule Cha	ange						
		NC	Concurrent Item (No Change)  General Mills Note:								
			Example: Adding text to the order								
		РС	Price Change								
		PQ	Unit Price/Quantity Change								
		PR	Unit Price/Reschedule Change								
		RA	Replace Mode of Shipment								
		RQ	Reschedule/Quantity Change								
		RS	Reschedule								
		RZ	Replace All Values								
			<b>Description:</b> Receiver should replace with the values contained in the Purcha				al purchase order				
			General Mills Note:								
			Any combination of changes not cove	red by othe	er codes.						
		TI	Transfer Item								
			General Mills Note:								
			Ship-from and/or Ship-to change.								
POC03	330	Qua	ntity Ordered	0	R	1/15	Used				
		Desc	cription: Quantity ordered								
			eral Mills Note:								
		GMI	maximum = 99999999.9								
		This	quantity should replace the quantity for the	e line item	from the o	original PO.					
		is sp	e: This is the total quantity of the line item. Ilit out in the SCH segment below. The total ntity in this field.								
POC04	671	Qua	ntity Left to Receive	X	R	1/9	Used				
		Gen	cription: Quantity left to receive as qualifieral Mills Note:  quantity of 'zero' will always be sent per s								
POC05	C001		posite Unit of Measure	X	Comp		Used				
1 0000	0001	COIII	iposito offit of measure	^	Comp		USGU				

General Mills, Inc	<i>,</i> .		Fulc	iase Oluei C	nange Request - D	uyer iriillaleu - 000		
<u>Ref</u>	<u>ld</u>	Element Name Description: To identify a composite unit of measurement of the second se	<u>Req</u> ıre(See		Min/Max pendix for examp	<u>Usage</u> les of use)		
POC05-01	355	Unit or Basis for Measurement Code	М	ID	2/2	Must use		
		<b>Description:</b> Code specifying the units in which a vineasurement has been taken <b>General Mills Note:</b> <i>General Mills typically uses the following:</i>	/alue is	being expre	essed, or manner	in which a		
		,, ,	0)					
		Code List Summary (Total Codes: 794, Included: Code Name EA Each LB Pound	2)					
POC06	212	Unit Price	Χ	R	1/17	Used		
		<b>Description:</b> Price per unit of product, service, con	nmodity	, etc.				
POC07	639	Basis of Unit Price Code	0	ID	2/2	Used		
		<b>Description:</b> Code identifying the type of unit price	for an	item				
		Description: Code identifying the type of unit price for an item  General Mills Note:  This data element is used to clarify or alter the basis of unit price. The unit price expressed in POC106 may be the same terms as the unit of measure in the POC105. unless otherwise specified in POC107. For example, unit of measure equals EA but priced per hundred. General Mills typically uses the following:						
		Code List Summary (Total Codes: 91, Included: 5  Code Name HP Price per Hundred PE Price per Each PN Price per Ten TP Price per Thousand TT Price Per 10,000	)					
POC08	235	Product/Service ID Qualifier	Χ	ID	2/2	Used		
		<b>Description:</b> Code identifying the type/source of th (234)	e desc	riptive numb	er used in Produ	ct/Service ID		
		Code List Summary (Total Codes: 477, Included:  Code Name  By Buyer's Part Number	1)					
POC09	234	Product/Service ID	X	AN	1/48	Used		
		<b>Description:</b> Identifying number for a product or se <b>General Mills Note:</b> General Mills Material Number = 10 digits. For Trial		s the value :	= NoMaterial.			
POC10	235	Product/Service ID Qualifier	Χ	ID	2/2	Used		
		<b>Description:</b> Code identifying the type/source of th (234)	ie desc	riptive numb	er used in Produ	ct/Service ID		
		Code List Summary (Total Codes: 477, Included:  Code Name  MG Manufacturer's Part Number	1)					
POC11	234	Product/Service ID	X	AN	1/48	Used		
		Description: Identifying number for a product or se	ervice					
POC12	235	Product/Service ID Qualifier	X	ID	2/2	Used		
		<b>Description:</b> Code identifying the type/source of th (234)	e desc	riptive numb	er used in Produ	ct/Service ID		
		Code List Summary (Total Codes: 477, Included:	1)					

		CodeNameMFManufacturer				
POC13	234	Product/Service ID	X	AN	1/48	Used
		Description: Identifying number for a product or	service			
POC14	235	Product/Service ID Qualifier	Χ	ID	2/2	Used
		<b>Description:</b> Code identifying the type/source of (234)	the desc	riptive numb	er used in Produc	t/Service ID
		Code List Summary (Total Codes: 477, Include	d: 1)			
		<u>Code</u> <u>Name</u>				
		VN Vendor's (Seller's) Item Number				
POC15	234	Product/Service ID	Χ	AN	1/48	Used
		Description: Identifying number for a product or	service			

#### **Syntax Rules:**

- 1. C030405 If POC03 is present, then POC04 and POC05 are required.
- 2. C0706 If POC07 is present, then POC06 is required.
- 3. P0809 If either POC08 or POC09 is present, then the other is required.
- 4. P1011 If either POC10 or POC11 is present, then the other is required.
- 5. P1213 If either POC12 or POC13 is present, then the other is required.
- 6. P1415 If either POC14 or POC15 is present, then the other is required.
- 7. P1617 If either POC16 or POC17 is present, then the other is required.
- 8. P1819 If either POC18 or POC19 is present, then the other is required.
- 9. P2021 If either POC20 or POC21 is present, then the other is required.
- 10. P2223 If either POC22 or POC23 is present, then the other is required.
- 11. P2425 If either POC24 or POC25 is present, then the other is required.
- 12. P2627 If either POC26 or POC27 is present, then the other is required.

Loop: PID

## **Loop Product/Item Description**

Pos: 050 Repeat: 1000

Optional Elements: N/A

User Option (Usage): Used

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

**Loop Summary:** 

<u>Pos</u>	<u>ld</u>	Segment Name	<u>Req</u>	Max Use	<u>Repeat</u>	<u>Usage</u>
050	PID	Product/Item Description	0	1		Used

## PID Product/Item Description

Pos: 050 Max: 1
Detail - Optional
Loop: PID Elements: 2

User Option (Usage): Used

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

#### **Element Summary:**

<u>Ref</u>	<u>ld</u>	Element Name	<u>Req</u>	<b>Type</b>	Min/Max	<u>Usage</u>
PID01	349	Item Description Type	M	ID	1/1	Must use
		Description: Code indicating the format of a des	scription			
		Code List Summary (Total Codes: 3, Included:	1)			
		Code Name				
		F Free-form				
PID05	352	Description	Х	AN	1/80	Used

Description: A free-form description to clarify the related data elements and their content

#### Syntax Rules:

- 1. C0403 If PID04 is present, then PID03 is required.
- 2. R0405 At least one of PID04 or PID05 is required.
- 3. C0703 If PID07 is present, then PID03 is required.
- 4. C0804 If PID08 is present, then PID04 is required.
- 5. C0905 If PID09 is present, then PID05 is required.

#### **General Mills Note:**

General Mills will send two PID segments where PID01 = 'F': one for material description and one for style description.

## PKG Marking, Packaging, Loading

Pos: 080 Max: 200
Detail - Optional
Loop: POC Elements: 3

User Option (Usage): Used

Purpose: To describe marking, packaging, loading, and unloading requirements

#### **Element Summary:**

<u>Ref</u>	<u>ld</u>	Element Name	Req	<u>Type</u>	Min/Max	<u>Usage</u>
PKG01	349	Item Description Type	Х	ID	1/1	Used
		Description: Code indicating the format of a de	scription			
		Code List Summary (Total Codes: 3, Included:  Code Name Free-form	1)			
PKG02	753	Packaging Characteristic Code	0	ID	1/5	Used
		<b>Description:</b> Code specifying the marking, pack described	kaging, lo	ading and	related characte	ristics being
		Code List Summary (Total Codes: 44, Included Code Name Skid/Pallet Type	d: 1)			
PKG05	352	Description	Х	AN	1/80	Used

Description: A free-form description to clarify the related data elements and their content

**General Mills Note:** 

General Mills will provide the pallet type in this element (CHEP, IGPS, SLIP SHEET, WHITE WOOD, PP= Packaging Pallet, etc.).

#### Syntax Rules:

- 1. R040506 At least one of PKG04, PKG05 or PKG06 is required.
- 2. C0403 If PKG04 is present, then PKG03 is required.
- 3. C0501 If PKG05 is present, then PKG01 is required.

1/30

### **Reference Identification**

Pos: 100 Max: >1 **Detail - Optional** Loop: POC Elements: 2

Used

User Option (Usage): Used

Purpose: To specify identifying information

127

#### **Element Summary:**

<u>Ref</u> REF01	<u>ld</u> 128		ent Name rence Identification Qualifier	<u>Req</u> M	<u>Type</u> ID	Min/Max 2/3	<u>Usage</u> Must use
		Desc	ription: Code qualifying the Reference Ider	ntification			
		Code	List Summary (Total Codes: 1503, Include	ed: 4)			
		Code	Name				
		C7	Contract Line Item Number				
		CT	Contract Number				
		DG	Drawing Number				
		S3	Specification Number				

Description: Reference information as defined for a particular Transaction Set or as specified by the

Χ

ΑN

Reference Identification Qualifier

**Reference Identification** 

#### **Syntax Rules:**

REF02

1. R0203 - At least one of REF02 or REF03 is required.

## **Loop Service, Promotion, Allowance, or Charge Information**

Pos: 130 Repeat: 25
Optional

Loop: SAC Elements: N/A

User Option (Usage): Used

**Purpose:** To request or identify a service, promotion, allowance, or charge; to specify the amount or percentage for the service, promotion, allowance, or charge

#### **Loop Summary:**

<u>Pos</u>	<u>ld</u>	Segment Name	Req	Max Use	Repeat	<u>Usage</u>
130	SAC	Service, Promotion, Allowance, or Charge Information	0	1		Used

## **SAC** Service, Promotion, Allowance, or Charge Information

Pos: 130 Max: 1

Detail - Optional

Loop: SAC Elements: 3

User Option (Usage): Used

**Purpose:** To request or identify a service, promotion, allowance, or charge; to specify the amount or percentage for the service, promotion, allowance, or charge

#### **Element Summary:**

Ref	<u>ld</u>	Element Name	Req	<b>Type</b>	Min/Max	<u>Usage</u>
SAC01	248	Allowance or Charge Indicator	М	ID	1/1	Must use
		Description: Code which indicates an allowance	e or char	ge for the	service specified	t
		Code List Summary (Total Codes: 7, Included:	2)			
		Code Name				
		A Allowance				
		C Charge				
SAC02	1300	Service, Promotion, Allowance, or Charge Code	Χ	ID	4/4	Used
		Description: Code identifying the service, prom	otion, allo	owance, o	r charge	
		Code List Summary (Total Codes: 1053, Include	ded: 15)			
		Code Name				
		A172 Administrative				
		A730 Brokerage or Duty				
		D240 Freight				
		D270 Fuel Surcharge				
		D870 Inspection				
		F180 Pallet				
		F750 Processing Charge				
		F920 Quantity Surcharge				
		G740 Service Charge				
		H151 Special Services				
		H300 Stamping				
		H370 Stenciling Charge				
		H430 Storage				
		H440 Straightening Charge				
		R060 Packing, Crating, and Handling Charge				
SAC05	610	Amount	0	N2	1/15	Used
		Description: Monetary amount				

#### **Description:** Monetary amount

#### **General Mills Note:**

The amount expressed has an implied 2 digit decimal, e.g.: \$5.63 would be sent as 563 and \$5.00 would be sent as 500.

#### **Syntax Rules:**

- 1. R0203 At least one of SAC02 or SAC03 is required.
- 2. P0304 If either SAC03 or SAC04 is present, then the other is required.
- 3. P0607 If either SAC06 or SAC07 is present, then the other is required.
- 4. P0910 If either SAC09 or SAC10 is present, then the other is required.
- 5. C1110 If SAC11 is present, then SAC10 is required.
- 6. L130204 If SAC13 is present, then at least one of SAC02 or SAC04 is required.
- 7. C1413 If SAC14 is present, then SAC13 is required.
- 8. C1615 If SAC16 is present, then SAC15 is required.

#### **General Mills Note:**

General Mills, Inc.

These charges are called "condition records". It is the way General Mills is letting the vendor know of negotiated surcharges associated with the purchase order or a particular line.

### **DTM** Date/Time Reference

Pos: 200 Max: 10

Detail - Optional

Loop: POC Elements: 3

User Option (Usage): Used

Purpose: To specify pertinent dates and times

#### **Element Summary:**

<u>Ref</u> DTM01	<u>ld</u> 374	Element Name Date/Time Qualifier	<u>Req</u> M	<u>Type</u> ID	Min/Max 3/3	<u>Usage</u> Must use
DIMOT	374	<b>Description:</b> Code specifying type of date or tir				wasi use
		Code List Summary (Total Codes: 1112, Includ	ded: 2)			
		Code Name 002 Delivery Requested				
DTMOO	272	010 Requested Ship	V	DT	0./0	llaad
DTM02	373	Date  Description: Date expressed as CCYYMMDD	Х	DT	8/8	Used
DTM03	337	Time	Х	TM	4/8	Used

**Description:** Time expressed in 24-hour clock time as follows: HHMM, or HHMMSS, or HHMMSSD, or HHMMSSDD, where H = hours (00-23), M = minutes (00-59), S = integer seconds (00-59) and DD = decimal seconds; decimal seconds are expressed as follows: D = tenths (0-9) and DD = hundredths (00-99)

\_ \_

#### Syntax Rules:

- 1. R020305 At least one of DTM02, DTM03 or DTM05 is required.
- 2. C0403 If DTM04 is present, then DTM03 is required.
- 3. P0506 If either DTM05 or DTM06 is present, then the other is required.

#### **General Mills Note:**

General Mills will send both DTM segments.

The Requested Ship date must be used by suppliers doing collect orders -- this is the day General Mills transportation will schedule shipment pickup.

It is recommended suppliers use the SCH segment to pull the DTM information as there can be more than 1 delivery per line item (in backorder situations) and therefore more than 1 SCH segments or date per line item.

## TD5 Carrier Details (Routing Sequence/Transit Time)

Pos: 240 Max: 12
Detail - Optional
Loop: POC Elements: 1

User Option (Usage): Used

Purpose: To specify the carrier and sequence of routing and provide transit time information

#### **Element Summary:**

<u>Ref</u>	<u>ld</u>	Element Name	<u>Req</u>	<u>Type</u>	Min/Max	<u>Usage</u>
TD504	91	Transportation Method/Type Code	X	ID	1/2	Used

Description: Code specifying the method or type of transportation for the shipment

Code List Summary (Total Codes: 71, Included: 2)

Code Name

H Customer Pickup

M Motor (Common Carrier)

#### **Syntax Rules:**

- 1. R0204050612 At least one of TD502, TD504, TD505, TD506 or TD512 is required.
- 2. C0203 If TD502 is present, then TD503 is required.
- 3. C0708 If TD507 is present, then TD508 is required.
- 4. C1011 If TD510 is present, then TD511 is required.
- 5. C1312 If TD513 is present, then TD512 is required.
- 6. C1413 If TD514 is present, then TD513 is required.
- 7. C1512 If TD515 is present, then TD512 is required.

## **Loop Line Item Schedule**

Pos: 295 Repeat: 200

Optional

Loop: SCH Elements: N/A

User Option (Usage): Used

Purpose: To specify the data for scheduling a specific line-item

#### **Loop Summary:**

<u>Pos</u>	<u>ld</u>	Segment Name	<u>Req</u>	Max Use	<u>Repeat</u>	<u>Usage</u>
295	SCH	Line Item Schedule	0	1		Used

### **SCH** Line Item Schedule

Pos: 295 Max: 1 Detail - Optional

Loop: SCH Elements: 6

User Option (Usage): Used

Purpose: To specify the data for scheduling a specific line-item

#### **Element Summary:**

Ref SCH01	<u>ld</u> 380	Element Name Quantity	Req M	<u>Type</u> R	Min/Max 1/15	<u>Usage</u> Must use		
		Description: Numeric value of quantity						
SCH02	355	Unit or Basis for Measurement Code	М	ID	2/2	Must use		
		<b>Description:</b> Code specifying the units in whice measurement has been taken	h a value is	s being ex	pressed, or mar	nner in which a		
		Code List Summary (Total Codes: 794, Include Code Name  EA Each  FT Foot  LB Pound	ded: 3)					
SCH05	374	Date/Time Qualifier	М	ID	3/3	Must use		
	Description: Code specifying type of date or time, or both date and time							
	Code List Summary (Total Codes: 1112, Inclu Code Name Delivery Requested	uded: 1)						
SCH06	373	Date	М	DT	8/8	Must use		
		Description: Date expressed as CCYYMMDD  General Mills Note: The SCH05 and SCH06 should be used to communciate a delivery date change.						
SCH08	374	Date/Time Qualifier	X	ID	3/3	Used		
		Description: Code specifying type of date or t	ime, or botl	h date and	I time			
		Code List Summary (Total Codes: 1112, Inclu Code Name Requested Ship	uded: 1)					
SCH09	373	Date	X	DT	8/8	Used		
		Description: Date expressed as CCYYMMDD						
		General Mills Note:  The SCH08 and SCH09 should be used to communciate a requested ship date change.						

#### Syntax Rules:

- 1. C0304 If SCH03 is present, then SCH04 is required.
- 2. L080910 If SCH08 is present, then at least one of SCH09 or SCH10 is required.
- 3. C0908 If SCH09 is present, then SCH08 is required.
- 4. C1008 If SCH10 is present, then SCH08 is required.

#### **General Mills Note:**

In the 860 General Mills will send quantity and date changes via the POC and DTM segments for the original line item. In addition, General Mills will send the same information in the SCH segment for the original line item and a second SCH for a backorder if one exists.

Although the SCH is optional, this segment should be implemented by suppliers who receive collect orders with back orders. Below are examples of how data will be sent in the 860 for collect orders that either have or do not have a backorder:

#### General Mills, Inc.

#### Example - no backorder:

POC\*0000010\*RQ\*7200\*0\*EA\*45.84\*TP\*BP\*3283288102~ PID\*F\*\*\*\*TOT PIZZA RLS 15CT TRP MEAT FLT CTN 53CI~

PKG\*F\*68\*IGPS~

REF\*S3\*3044559~

DTM\*002\*20120113~

DTM\*010\*20120108~

TD5\*\*\*\*M~

SCH\*7200\*EA\*\*\*002\*20120113\*\*010\*20120108~

#### Example - with backorder:

POC\*0000010\*RQ\*7200\*0\*EA\*45.84\*TP\*BP\*3283288102~ PID\*F\*\*\*\*TOT PIZZA RLS 15CT TRP MEAT FLT CTN 53CI~

PKG\*F\*68\*IGPS~

REF\*S3\*3044559~

DTM\*002\*20120113~

DTM\*010\*20120108~

TD5\*\*\*\*M~

SCH\*7000\*EA\*\*\*002\*20120113\*\*010\*20120108~ SCH\*200\*EA\*\*\*002\*20120115\*\*010\*20120110~

## **Loop Reference Identification**

Pos: 320 Repeat: 1000 Optional

Loop: N9 Elements: N/A

User Option (Usage): Used

Purpose: To transmit identifying information as specified by the Reference Identification Qualifier

### **Loop Summary:**

<u>Pos</u>	<u>ld</u>	Segment Name	<u>Req</u>	Max Use	<u>Repeat</u>	<u>Usage</u>
320	N9	Reference Identification	0	1		Used
330	MSG	Message Text	0	1000		Used

### N9 Reference Identification

Pos: 320 Max: 1
Detail - Optional
Loop: N9 Elements: 2

User Option (Usage): Used

Purpose: To transmit identifying information as specified by the Reference Identification Qualifier

### **Element Summary:**

<u>Ref</u>	<u>ld</u>	Element Name	<u>Req</u>	<b>Type</b>	Min/Max	<u>Usage</u>
N901	128	Reference Identification Qualifier	M	ID	2/3	Must use
		Description: Code qualifying the Reference Ide	entification	)		
		Code List Summary (Total Codes: 1503, Include	ded: 1)			
		Code Name				
		55 Sequence Number				
N903	369	Free-form Description	Χ	AN	1/45	Used
		Description: From form descriptive toyt				

**Description:** Free-form descriptive text

### Syntax Rules:

- 1. R0203 At least one of N902 or N903 is required.
- 2. C0605 If N906 is present, then N905 is required.

### **General Mills Note:**

PO Detail Messages

## **MSG** Message Text

Pos: 330 Max: 1000
Detail - Optional
Loop: N9 Elements: 1

User Option (Usage): Used

**Purpose:** To provide a free-form format that allows the transmission of text information

### **Element Summary:**

<u>Ref</u>	<u>ld</u>	Element Name	<u>Req</u>	<u>Type</u>	Min/Max	<u>Usage</u>
MSG01	933	Free-Form Message Text	M	AN	1/264	Must use

**Description:** Free-form message text

### **Syntax Rules:**

1. C0302 - If MSG03 is present, then MSG02 is required.

### **General Mills Note:**

General Mills maximum length = 72

## **Loop Name**

Pos: 340 Repeat: 200 Optional

Loop: N1 Elements: N/A

User Option (Usage): Used

Purpose: To identify a party by type of organization, name, and code

### **Loop Summary:**

<u>Pos</u>	<u>ld</u>	Segment Name	Req	Max Use	<u>Repeat</u>	<u>Usage</u>
340	N1	Name	0	1		Used
350	N2	Additional Name Information	0	2		Used
360	N3	Address Information	0	2		Used
370	N4	Geographic Location	0	1		Used

### N1 Name

Pos: 340 Max: 1
Detail - Optional
Loop: N1 Elements: 4

User Option (Usage): Used

Purpose: To identify a party by type of organization, name, and code

### **Element Summary:**

Ref	<u>ld</u>	Element Name	<u>Req</u>	<u>Type</u>	Min/Max	<u>Usage</u>			
N101	98	Entity Identifier Code	М	ID	2/3	Must use			
		Description: Code identifying an organizational	entity, a	physical lo	cation, property	or an individual			
		Code List Summary (Total Codes: 1312, Included: 3)							
		Code Name							
		MF Manufacturer of Goods							
		SF Ship From							
		ST Ship To							
N102	93	Name	Х	AN	1/60	Used			
		Description: Free-form name							
N103	66	Identification Code Qualifier	Χ	ID	1/2	Used			
		Description: Code designating the system/meth	nod of cod	de structur	e used for Identi	fication Code (67)			
		Code List Summary (Total Codes: 215, Include	ed: 1)						
		<u>Code</u> <u>Name</u>							
		92 Assigned by Buyer or Buyer's Agent							
N104	67	Identification Code	Χ	AN	2/80	Used			
		Description: Code identifying a party or other c	ode						

### **Syntax Rules:**

- 1. R0203 At least one of N102 or N103 is required.
- 2. P0304 If either N103 or N104 is present, then the other is required.

### **General Mills Note:**

If N101 = SF, General Mills will send the General Mills 10-digit number assigned for the partner's ShipFrom location. If N101 = ST, General Mills will send General Mills ShipTo location number.

## **N2** Additional Name Information

Pos: 350 Max: 2

Detail - Optional

Loop: N1 Elements: 2

User Option (Usage): Used

Purpose: To specify additional names or those longer than 35 characters in length

### **Element Summary:**

<u>Ref</u>	<u>ld</u>	Element Name	Req	<u>Type</u>	Min/Max	<u>Usage</u>
N201	93	Name	M	AN	1/60	Must use
		Description: Free-form name				
N202	93	Name	Ο	AN	1/60	Used
		Description: Free-form name				

### N3 Address Information

Pos: 360 Max: 2 Detail - Optional

Loop: N1 Elements: 2

User Option (Usage): Used

Purpose: To specify the location of the named party

### **Element Summary:**

<u>Ref</u>	<u>ld</u>	Element Name	<u>Req</u>	<u>Type</u>	Min/Max	<u>Usage</u>
N301	166	Address Information	M	AN	1/55	Must use
		<b>Description:</b> Address information				
N302	166	Address Information	0	AN	1/55	Used

# N4 Geographic Location

Pos: 370 Max: 1

Detail - Optional

Loop: N1 Elements: 4

User Option (Usage): Used

Purpose: To specify the geographic place of the named party

### **Element Summary:**

<u>Ref</u> N401	<u>ld</u> 19	Element Name City Name	Req O	<u>Type</u> AN	Min/Max 2/30	<u>Usage</u> Used
		Description: Free-form text for city name				
N402	156	State or Province Code	0	ID	2/2	Used
		Description: Code (Standard State/Province) as	s defined	by approp	riate governme	nt agency
N403	116	Postal Code	0	ID	3/15	Used
		<b>Description:</b> Code defining international postal for United States)	zone cod	e excludin	g punctuation a	nd blanks (zip code
N404	26	Country Code	0	ID	2/3	Used
		Description: Code identifying the country				

### **Syntax Rules:**

1. C0605 - If N406 is present, then N405 is required.

# **Loop Transaction Totals**

Pos: 010 Repeat: 1

Optional
Loop: CTT Elements: N/A

User Option (Usage): Used

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

**Loop Summary:** 

<u>Pos</u>	<u>ld</u>	Segment Name	<u>Req</u>	Max Use	<u>Repeat</u>	<u>Usage</u>
010	CTT	Transaction Totals	0	1		Used

### **CTT** Transaction Totals

Pos: 010 Max: 1 Summary - Optional Loop: CTT Elements: 1

User Option (Usage): Used

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

### **Element Summary:**

<u>Ref</u>	<u>ld</u>	Element Name	<u>Req</u>	<b>Type</b>	Min/Max	<u>Usage</u>
CTT01	354	Number of Line Items	M	N0	1/6	Must use

**Description:** Total number of line items in the transaction set

### **Syntax Rules:**

- 1. P0304 If either CTT03 or CTT04 is present, then the other is required.
- 2. P0506 If either CTT05 or CTT06 is present, then the other is required.

### **SE** Transaction Set Trailer

Pos: 030 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>ld</u>	Element Name	Req	<b>Type</b>	Min/Max	<u>Usage</u>
SE01	96	Number of Included Segments	М	N0	1/10	Must use
		Description: Total number of segments include	d in a traı	nsaction s	et including ST a	and SE segments
SE02	329	Transaction Set Control Number	М	AN	4/9	Must use
		Description: Identifying control number that mu	st be unio	nue within	the transaction s	set functional group

assigned by the originator for a transaction set

# **GE** Functional Group Trailer

Pos: Max: 1 Not Defined - Mandatory Loop: N/A Elements: 2

User Option (Usage): Must use

Purpose: To indicate the end of a functional group and to provide control information

### **Element Summary:**

Ref	<u>ld</u>	Element Name	Req	<u>Type</u>	Min/Max	<u>Usage</u>	
GE01	97	Number of Transaction Sets Included	М	N0	1/6	Must use	
		<b>Description:</b> Total number of transaction sets included in the functional group or interchange (transmission) group terminated by the trailer containing this data element					
GE02	28	<b>Group Control Number</b>	М	N0	1/9	Must use	

Description: Assigned number originated and maintained by the sender

## IEA Interchange Control Trailer

Pos: Max: 1 Not Defined - Mandatory Loop: N/A Elements: 2

User Option (Usage): Must use

Purpose: To define the end of an interchange of zero or more functional groups and interchange-related control segments

### **Element Summary:**

Ref	<u>ld</u>	Element Name	<u>Req</u>	<b>Type</b>	Min/Max	<u>Usage</u>
IEA01	I16	Number of Included Functional Groups	M	N0	1/5	Must use
		Description: A count of the number of functional groups included in an interchange				
IEA02	l12	Interchange Control Number	М	N0	9/9	Must use
		<b>Description:</b> A control number assigned by the interchange sender				