



879 - Price Information

Version: 004010 X12

Company:

DOT FOODS, INC.

Functional Group=QG

Purpose: This Draft Standard for Trial Use contains the format and establishes the data contents of the Price Information Transaction Set (879) for use within the context of an Electronic Data Interchange (EDI) environment. This transaction set can be used to enable a manufacturer, supplier, broker, or agent to provide a trading partner with pricing information.

Not Defined:

| <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> |
|------------|-----------|----------------------------|------------|----------------|---------------|--------------|--------------|
| | ISA | Interchange Control Header | M | 1 | | | Must use |
| | GS | Functional Group Header | M | 1 | | | Must use |

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> |
|-----------------------|-----------|------------------------------|------------|----------------|---------------|--------------|--------------|
| 010 | ST | Transaction Set Header | M | 1 | | | Must use |
| 020 | G91 | Price Change Status | M | 1 | | | Must use |
| LOOP ID - 0100 | | | | | 999 | | |
| 040 | N1 | Name | M | 1 | | | Must use |
| 070 | N4 | Geographic Location | O | 1 | | | Used |
| 040 | N1 | Name | M | 1 | | | Must use |
| 070 | N4 | Geographic Location | O | 1 | | | Used |
| 120 | G36 | Price List Reference | O | 1 | | | Used |
| 140 | G43 | Promotion/Price List Area | O | 9999 | | | Used |
| 160 | G62 | Date/Time | M | 10 | | | Must use |
| 160 | G62 | Date/Time | M | 10 | | | Must use |
| 165 | G93 | Price Bracket Identification | O | 50 | | | Used |
| 170 | G46 | Promotion Allowance/Charge | O | 100 | | | Used |

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> |
|-----------------------|-----------|--------------------------------|------------|----------------|---------------|--------------|--------------|
| LOOP ID - 0200 | | | | | 9999 | | |
| 020 | G28 | Line Item Numbers | M | 1 | | | Must use |
| 025 | G20 | Item Packing Detail | O | 1 | | | Used |
| 030 | G69 | Line Item Detail - Description | O | 5 | | | Used |
| 055 | G62 | Date/Time | O | 4 | | | Used |
| 056 | G46 | Promotion Allowance/Charge | O | 100 | | | Used |
| LOOP ID - 0210 | | | | | 100 | | |
| 065 | G40 | Bracket Price | O | 1 | | | Used |
| 070 | SE | Transaction Set Trailer | M | 1 | | | Must use |

Not Defined:

| <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> |
|------------|-----------|-----------------------------|------------|----------------|---------------|--------------|--------------|
| | GE | Functional Group Trailer | M | 1 | | | Must use |
| | IEA | Interchange Control Trailer | M | 1 | | | Must use |

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:

| <u>Ref</u> | <u>Id</u> | <u>Element Name</u> | <u>Req</u> | <u>Type</u> | <u>Min/Max</u> | <u>Usage</u> | <u>Rep</u> | | | | |
|--|---|--|------------|-------------|----------------|--------------|------------|-------------|-------------|----|---|
| ISA01 | I01 | Authorization Information Qualifier | M | ID | 2/2 | Must use | 1 | | | | |
| <p>Description: Code to identify the type of information in the Authorization Information</p> <p>CodeList Summary (Total Codes: 7, Included: 1)</p> <table border="1"> <thead> <tr> <th><u>Code</u></th> <th><u>Name</u></th> </tr> </thead> <tbody> <tr> <td>00</td> <td>No Authorization Information Present (No Meaningful Information in I02)</td> </tr> </tbody> </table> | | | | | | | | <u>Code</u> | <u>Name</u> | 00 | No Authorization Information Present (No Meaningful Information in I02) |
| <u>Code</u> | <u>Name</u> | | | | | | | | | | |
| 00 | No Authorization Information Present (No Meaningful Information in I02) | | | | | | | | | | |
| ISA02 | I02 | Authorization Information | M | AN | 10/10 | Must use | 1 | | | | |
| <p>Description: Information used for additional identification or authorization of the interchange sender or the data in the interchange; the type of information is set by the Authorization Information Qualifier (I01)</p> | | | | | | | | | | | |
| ISA03 | I03 | Security Information Qualifier | M | ID | 2/2 | Must use | 1 | | | | |
| <p>Description: Code to identify the type of information in the Security Information</p> <p>CodeList Summary (Total Codes: 2, Included: 1)</p> <table border="1"> <thead> <tr> <th><u>Code</u></th> <th><u>Name</u></th> </tr> </thead> <tbody> <tr> <td>00</td> <td>No Security Information Present (No Meaningful Information in I04)</td> </tr> </tbody> </table> | | | | | | | | <u>Code</u> | <u>Name</u> | 00 | No Security Information Present (No Meaningful Information in I04) |
| <u>Code</u> | <u>Name</u> | | | | | | | | | | |
| 00 | No Security Information Present (No Meaningful Information in I04) | | | | | | | | | | |
| ISA04 | I04 | Security Information | M | AN | 10/10 | Must use | 1 | | | | |
| <p>Description: This is used for identifying the security information about the interchange sender or the data in the interchange; the type of information is set by the Security Information Qualifier (I03)</p> | | | | | | | | | | | |
| ISA05 | I05 | Interchange ID Qualifier | M | ID | 2/2 | Must use | 1 | | | | |
| <p>Description: Qualifier to designate the system/method of code structure used to designate the sender or receiver ID element being qualified</p> <p>CodeList Summary (Total Codes: 38, Included: 1)</p> <table border="1"> <thead> <tr> <th><u>Code</u></th> <th><u>Name</u></th> </tr> </thead> <tbody> <tr> <td>08</td> <td>UCC EDI Communications ID (Comm ID)</td> </tr> </tbody> </table> | | | | | | | | <u>Code</u> | <u>Name</u> | 08 | UCC EDI Communications ID (Comm ID) |
| <u>Code</u> | <u>Name</u> | | | | | | | | | | |
| 08 | UCC EDI Communications ID (Comm ID) | | | | | | | | | | |
| ISA06 | I06 | Interchange Sender ID | M | AN | 15/15 | Must use | 1 | | | | |
| <p>Description: Identification code published by the sender for other parties to use as the receiver ID to route data to them; the sender always codes this value in the sender ID element</p> <p>Dot Foods: 9288030000</p> | | | | | | | | | | | |
| ISA07 | I05 | Interchange ID Qualifier | M | ID | 2/2 | Must use | 1 | | | | |
| <p>Description: Qualifier to designate the system/method of code structure used to designate the sender or receiver ID element being qualified</p> | | | | | | | | | | | |
| ISA08 | I07 | Interchange Receiver ID | M | AN | 15/15 | Must use | 1 | | | | |
| <p>Description: Identification code published by the receiver of the data; When sending, it is used by the sender as their sending ID, thus</p> | | | | | | | | | | | |

other parties sending to them will use this as a receiving ID to route data to them

| | | | | | | | |
|-------|-----|--|---|----|-----|----------|---|
| ISA09 | I08 | Interchange Date | M | DT | 6/6 | Must use | 1 |
| | | Description: Date of the interchange | | | | | |
| ISA10 | I09 | Interchange Time | M | TM | 4/4 | Must use | 1 |
| | | Description: Time of the interchange | | | | | |
| ISA11 | I10 | Interchange Control Standards Identifier | M | ID | 1/1 | Must use | 1 |
| | | Description: Code to identify the agency responsible for the control standard used by the message that is enclosed by the interchange header and trailer | | | | | |
| | | CodeList Summary (Total Codes: 1, Included: 1) | | | | | |
| | | Code Name | | | | | |
| | | U U.S. EDI Community of ASC X12, TDCC, and UCS | | | | | |
| ISA12 | I11 | Interchange Control Version Number | M | ID | 5/5 | Must use | 1 |
| | | Description: This version number covers the interchange control segments | | | | | |
| | | CodeList Summary (Total Codes: 14, Included: 1) | | | | | |
| | | Code Name | | | | | |
| | | 00401 Draft Standards for Trial Use Approved for Publication by ASC X12 Procedures Review Board through October 1997 | | | | | |
| ISA13 | I12 | Interchange Control Number | M | N0 | 9/9 | Must use | 1 |
| | | Description: A control number assigned by the interchange sender | | | | | |
| ISA14 | I13 | Acknowledgment Requested | M | ID | 1/1 | Must use | 1 |
| | | Description: Code sent by the sender to request an interchange acknowledgment (TA1) | | | | | |
| | | CodeList Summary (Total Codes: 2, Included: 1) | | | | | |
| | | Code Name | | | | | |
| | | 0 No Acknowledgment Requested | | | | | |
| ISA15 | I14 | Usage Indicator | M | ID | 1/1 | Must use | 1 |
| | | Description: Code to indicate whether data enclosed by this interchange envelope is test, production or information | | | | | |
| | | CodeList Summary (Total Codes: 3, Included: 1) | | | | | |
| | | Code Name | | | | | |
| | | P Production Data | | | | | |
| ISA16 | I15 | Component Element Separator | M | | 1/1 | Must use | 1 |
| | | 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 | | | | | |

User Option (Usage): Must use

Purpose: To indicate the beginning of a functional group and to provide control 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> | <u>Rep</u> | | | | |
|--|--|---|------------|-------------|----------------|--------------|------------|-------------|-------------|----|--|
| GS01 | 479 | Functional Identifier Code | M | ID | 2/2 | Must use | 1 | | | | |
| <p>Description: Code identifying a group of application related transaction sets</p> <p>CodeList Summary (Total Codes: 234, Included: 1)</p> <table border="1"> <thead> <tr> <th><u>Code</u></th> <th><u>Name</u></th> </tr> </thead> <tbody> <tr> <td>QG</td> <td>Product Information (878, 879, 888, 889, 893, 896)</td> </tr> </tbody> </table> | | | | | | | | <u>Code</u> | <u>Name</u> | QG | Product Information (878, 879, 888, 889, 893, 896) |
| <u>Code</u> | <u>Name</u> | | | | | | | | | | |
| QG | Product Information (878, 879, 888, 889, 893, 896) | | | | | | | | | | |
| GS02 | 142 | Application Sender's Code | M | AN | 2/15 | Must use | 1 | | | | |
| <p>Description: Code identifying party sending transmission; codes agreed to by trading partners</p> <p>Dot Foods: 9288030000</p> | | | | | | | | | | | |
| GS03 | 124 | Application Receiver's Code | M | AN | 2/15 | Must use | 1 | | | | |
| <p>Description: Code identifying party receiving transmission. Codes agreed to by trading partners</p> | | | | | | | | | | | |
| GS04 | 373 | Date | M | DT | 8/8 | Must use | 1 | | | | |
| <p>Description: Date expressed as CCYYMMDD</p> | | | | | | | | | | | |
| GS05 | 337 | Time | M | TM | 4/8 | Must use | 1 | | | | |
| <p>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)</p> | | | | | | | | | | | |
| GS06 | 28 | Group Control Number | M | NO | 1/9 | Must use | 1 | | | | |
| <p>Description: Assigned number originated and maintained by the sender</p> | | | | | | | | | | | |
| GS07 | 455 | Responsible Agency Code | M | ID | 1/2 | Must use | 1 | | | | |
| <p>Description: Code used in conjunction with Data Element 480 to identify the issuer of the standard</p> <p>CodeList Summary (Total Codes: 2, Included: 1)</p> <table border="1"> <thead> <tr> <th><u>Code</u></th> <th><u>Name</u></th> </tr> </thead> <tbody> <tr> <td>X</td> <td>Accredited Standards Committee X12</td> </tr> </tbody> </table> | | | | | | | | <u>Code</u> | <u>Name</u> | X | Accredited Standards Committee X12 |
| <u>Code</u> | <u>Name</u> | | | | | | | | | | |
| X | Accredited Standards Committee X12 | | | | | | | | | | |
| GS08 | 480 | Version / Release / Industry Identifier Code | M | AN | 1/12 | Must use | 1 | | | | |
| <p>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</p> | | | | | | | | | | | |

CodeList Summary (Total Codes: 36, Included: 1)

| <u>Code</u> | <u>Name</u> |
|-------------|--|
| 004010 | Draft Standards Approved for Publication by ASC X12 Procedures Review Board through October 1997 |

Semantics:

1. GS04 is the group date.
2. GS05 is the group time.
3. The data interchange control number GS06 in this header must be identical to the same data element in the associated functional group trailer, GE02.

Comments:

1. A functional group of related transaction sets, within the scope of X12 standards, consists of a collection of similar transaction sets enclosed by a functional group header and a functional group trailer.

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>Id</u> | <u>Element Name</u> | <u>Req</u> | <u>Type</u> | <u>Min/Max</u> | <u>Usage</u> | <u>Rep</u> |
|------------|-----------|---|------------|-------------------|----------------|--------------|------------|
| ST01 | 143 | Transaction Set Identifier Code | M | ID | 3/3 | Must use | 1 |
| | | Description: Code uniquely identifying a Transaction Set | | | | | |
| | | CodeList Summary (Total Codes: 298, Included: 1) | | | | | |
| | | <u>Code</u> | | <u>Name</u> | | | |
| | | 879 | | Price Information | | | |
| ST02 | 329 | Transaction Set Control Number | M | AN | 4/9 | Must use | 1 |
| | | Description: Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set | | | | | |

Semantics:

1. The transaction set identifier (ST01) used by the translation routines of the interchange partners to select the appropriate transaction set definition (e.g., 810 selects the Invoice Transaction Set).

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

User Option (Usage): Must use

Purpose: To enable the supplier/broker to change pricing 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> | <u>Rep</u> |
|------------|-----------|---------------------|------------|-------------|----------------|--------------|------------|
| G9101 | 259 | Change Type Code | M | ID | 1/1 | Must use | 1 |

Description: Code indicating change type

CodeList Summary (Total Codes: 21, Included: 3)

| <u>Code</u> | <u>Name</u> |
|-------------|---|
| B | Original Price Change Transaction |
| K | Replace Prices Shown In A Previous Change Transaction |
| W | New |

N1

Name

| | |
|---------------------|-------------|
| Pos: 040 | Max: 1 |
| Heading - Mandatory | |
| Loop: 0100 | Elements: 4 |

User Option (Usage): Must use

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

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> | <u>Rep</u> | | | | |
|---|--|--------------------------------------|------------|-------------|----------------|--------------|------------|-------------|-------------|----|--|
| N101 | 98 | Entity Identifier Code | M | ID | 2/3 | Must use | 1 | | | | |
| <p>Description: Code identifying an organizational entity, a physical location, property or an individual</p> <p>CodeList Summary (Total Codes: 1312, Included: 1)</p> <table border="1"> <thead> <tr> <th><u>Code</u></th> <th><u>Name</u></th> </tr> </thead> <tbody> <tr> <td>BY</td> <td>Buying Party (Purchaser)</td> </tr> </tbody> </table> | | | | | | | | <u>Code</u> | <u>Name</u> | BY | Buying Party (Purchaser) |
| <u>Code</u> | <u>Name</u> | | | | | | | | | | |
| BY | Buying Party (Purchaser) | | | | | | | | | | |
| N102 | 93 | Name | C | AN | 1/60 | Used | 1 | | | | |
| <p>Description: Free-form name</p> | | | | | | | | | | | |
| N103 | 66 | Identification Code Qualifier | C | ID | 1/2 | Used | 1 | | | | |
| <p>Description: Code designating the system/method of code structure used for Identification Code (67)</p> <p>CodeList Summary (Total Codes: 215, Included: 1)</p> <table border="1"> <thead> <tr> <th><u>Code</u></th> <th><u>Name</u></th> </tr> </thead> <tbody> <tr> <td>9</td> <td>D-U-N-S+4, D-U-N-S Number with Four Character Suffix</td> </tr> </tbody> </table> | | | | | | | | <u>Code</u> | <u>Name</u> | 9 | D-U-N-S+4, D-U-N-S Number with Four Character Suffix |
| <u>Code</u> | <u>Name</u> | | | | | | | | | | |
| 9 | D-U-N-S+4, D-U-N-S Number with Four Character Suffix | | | | | | | | | | |
| N104 | 67 | Identification Code | C | AN | 2/80 | Used | 1 | | | | |
| <p>Description: Code identifying a party or other code</p> | | | | | | | | | | | |

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.

Comments:

1. This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.
2. N105 and N106 further define the type of entity in N101.

N4

Geographic Location

| | |
|--------------------|-------------|
| Pos: 070 | Max: 1 |
| Heading - Optional | |
| Loop: 0100 | Elements: 3 |

User Option (Usage): Used

Purpose: To specify the geographic place of the named party

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> | <u>Rep</u> |
|------------|-----------|--|------------|-------------|----------------|--------------|------------|
| N401 | 19 | City Name Description: Free-form text for city name | O | AN | 2/30 | Used | 1 |
| N402 | 156 | State or Province Code Description: Code (Standard State/Province) as defined by appropriate government agency | O | ID | 2/2 | Used | 1 |
| N403 | 116 | Postal Code Description: Code defining international postal zone code excluding punctuation and blanks (zip code for United States) | O | ID | 3/15 | Used | 1 |

Syntax Rules:

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

Comments:

1. A combination of either N401 through N404, or N405 and N406 may be adequate to specify a location.
2. N402 is required only if city name (N401) is in the U.S. or Canada.

N1

Name

| | |
|---------------------|-------------|
| Pos: 040 | Max: 1 |
| Heading - Mandatory | |
| Loop: 0100 | Elements: 4 |

User Option (Usage): Must use

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

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> | <u>Rep</u> |
|---|-----------|--------------------------------------|--|-------------|----------------|--------------|------------|
| N101 | 98 | Entity Identifier Code | M | ID | 2/3 | Must use | 1 |
| Description: Code identifying an organizational entity, a physical location, property or an individual | | | | | | | |
| CodeList Summary (Total Codes: 1312, Included: 1) | | | | | | | |
| | | <u>Code</u> | <u>Name</u> | | | | |
| | | VN | Vendor | | | | |
| N102 | 93 | Name | C | AN | 1/60 | Used | 1 |
| Description: Free-form name | | | | | | | |
| N103 | 66 | Identification Code Qualifier | C | ID | 1/2 | Used | 1 |
| Description: Code designating the system/method of code structure used for Identification Code (67) | | | | | | | |
| CodeList Summary (Total Codes: 215, Included: 1) | | | | | | | |
| | | <u>Code</u> | <u>Name</u> | | | | |
| | | 9 | D-U-N-S+4, D-U-N-S Number with Four Character Suffix | | | | |
| N104 | 67 | Identification Code | C | AN | 2/80 | Used | 1 |
| Description: Code identifying a party or other code | | | | | | | |

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.

Comments:

1. This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.
2. N105 and N106 further define the type of entity in N101.

N4

Geographic Location

| | |
|--------------------|-------------|
| Pos: 070 | Max: 1 |
| Heading - Optional | |
| Loop: 0100 | Elements: 3 |

User Option (Usage): Used

Purpose: To specify the geographic place of the named party

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> | <u>Rep</u> |
|------------|-----------|--|------------|-------------|----------------|--------------|------------|
| N401 | 19 | City Name Description: Free-form text for city name | O | AN | 2/30 | Used | 1 |
| N402 | 156 | State or Province Code Description: Code (Standard State/Province) as defined by appropriate government agency | O | ID | 2/2 | Used | 1 |
| N403 | 116 | Postal Code Description: Code defining international postal zone code excluding punctuation and blanks (zip code for United States) | O | ID | 3/15 | Used | 1 |

Syntax Rules:

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

Comments:

1. A combination of either N401 through N404, or N405 and N406 may be adequate to specify a location.
2. N402 is required only if city name (N401) is in the U.S. or Canada.

G36

Price List Reference

| | |
|--------------------|-------------|
| Pos: 120 | Max: 1 |
| Heading - Optional | |
| Loop: N/A | Elements: 3 |

User Option (Usage): Used

Purpose: To provide price list references and descriptions

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> | <u>Rep</u> |
|------------|-----------|--|------------|-------------|----------------|--------------|------------|
| G3601 | 439 | Price List Number Description: Identification number assigned by a vendor to a price list | M | AN | 1/16 | Must use | 1 |
| G3602 | 440 | Price List Issue Number Description: Number assigned to revised or new issues of a price list | O | AN | 1/16 | Used | 1 |
| G3603 | 373 | Date Description: Date expressed as CCYYMMDD | M | DT | 8/8 | Must use | 1 |

Semantics:

1. G3603 is the issue date of the price list.

G43

Promotion/Price List Area

| | |
|--------------------|-------------|
| Pos: 140 | Max: 9999 |
| Heading - Optional | |
| Loop: N/A | Elements: 3 |

User Option (Usage): Used

Purpose: To specify the geographic area in which a promotion or price is in effect

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> | <u>Rep</u> |
|---|-----------|------------------------------------|----------------|-------------|----------------|--------------|------------|
| G4301 | 771 | Market Area Code Qualifier | M | ID | 1/3 | Must use | 1 |
| Description: Code qualifying the identifier represented in "Market Area Code Identifier (767)" | | | | | | | |
| CodeList Summary (Total Codes: 12, Included: 1) | | | | | | | |
| | | <u>Code</u> | <u>Name</u> | | | | |
| | | 001 | Pricing Market | | | | |
| G4302 | 767 | Market Area Code Identifier | O | AN | 1/12 | Used | 1 |
| Description: A unique identification of a market area | | | | | | | |
| G4304 | 687 | Class of Trade Code | O | ID | 2/2 | Used | 1 |
| Description: Code indicating class of trade | | | | | | | |
| CodeList Summary (Total Codes: 52, Included: 1) | | | | | | | |
| | | <u>Code</u> | <u>Name</u> | | | | |
| | | FS | Food Service | | | | |
| Description: <i>Institutions, restaurants, schools</i> | | | | | | | |

Semantics:

1. If G4301 is "001", "002", or "004", then G4302 is required. If G4301 is "003", then G4303 is required.

User Option (Usage): Must use

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> | <u>Rep</u> |
|---|-----------|-----------------------|------------|----------------|----------------|--------------|------------|
| G6201 | 432 | Date Qualifier | C | ID | 2/2 | Used | 1 |
| Description: Code specifying type of date | | | | | | | |
| CodeList Summary (Total Codes: 137, Included: 1) | | | | | | | |
| | | <u>Code</u> | | <u>Name</u> | | | |
| | | 09 | | Process Date | | | |
| G6202 | 373 | Date | C | DT | 8/8 | Used | 1 |
| Description: Date expressed as CCYYMMDD | | | | | | | |
| G6203 | 176 | Time Qualifier | C | ID | 1/2 | Used | 1 |
| Description: Code specifying the reported time | | | | | | | |
| CodeList Summary (Total Codes: 42, Included: 1) | | | | | | | |
| | | <u>Code</u> | | <u>Name</u> | | | |
| | | W | | Effective Time | | | |
| G6204 | 337 | Time | C | TM | 4/8 | Used | 1 |
| 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. R0103 - At least one of G6201 or G6203 is required.
2. P0102 - If either G6201 or G6202 is present, then the other is required.
3. P0304 - If either G6203 or G6204 is present, then the other is required.

G62

Date/Time

| | |
|---------------------|-------------|
| Pos: 160 | Max: 10 |
| Heading - Mandatory | |
| Loop: N/A | Elements: 2 |

User Option (Usage): Must use

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> | <u>Rep</u> |
|---|-----------|-----------------------|------------------|-------------|----------------|--------------|------------|
| G6201 | 432 | Date Qualifier | C | ID | 2/2 | Used | 1 |
| Description: Code specifying type of date | | | | | | | |
| Dot Foods: Code specifying what type of date an item is priced by. | | | | | | | |
| CodeList Summary (Total Codes: 137, Included: 2) | | | | | | | |
| | | <u>Code</u> | <u>Name</u> | | | | |
| | | 87 | First Order Date | | | | |
| | | 88 | First Ship Date | | | | |
| G6202 | 373 | Date | C | DT | 8/8 | Used | 1 |
| Description: Date expressed as CCYYMMDD | | | | | | | |
| Dot Foods: If requested, date can be sent at the header level. Otherwise, date will be sent at the detail level. | | | | | | | |

Syntax Rules:

1. R0103 - At least one of G6201 or G6203 is required.
2. P0102 - If either G6201 or G6202 is present, then the other is required.
3. P0304 - If either G6203 or G6204 is present, then the other is required.

User Option (Usage): Used

Purpose: To identify price bracket values

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> | <u>Rep</u> | | | | |
|-------------|------------------------|--|-------------|-------------|----------------|------------------------|------------|----|-----|------|---|
| G9301 | 417 | Price Bracket Identifier Description: Identifier assigned by the vendor for a specific price bracket Dot Foods: 002 = 5,000# 003 = 10,000# 004 = 20,000# 005 = 40,000# | O | AN | 1/3 | Used | 1 | | | | |
| G9302 | 380 | Quantity Description: Numeric value of quantity | C | R | 1/15 | Used | 1 | | | | |
| G9303 | 355 | Unit or Basis for Measurement Code Description: Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken CodeList Summary (Total Codes: 794, Included: 1) <table border="1"> <thead> <tr> <th><u>Code</u></th> <th><u>Name</u></th> </tr> </thead> <tbody> <tr> <td>LB</td> <td>Pound</td> </tr> </tbody> </table> | <u>Code</u> | <u>Name</u> | LB | Pound | C | ID | 2/2 | Used | 1 |
| <u>Code</u> | <u>Name</u> | | | | | | | | | | |
| LB | Pound | | | | | | | | | | |
| G9304 | 369 | Free-form Description Description: Free-form descriptive text | O | AN | 1/45 | Used | 1 | | | | |
| G9305 | 91 | Transportation Method/Type Code Description: Code specifying the method or type of transportation for the shipment CodeList Summary (Total Codes: 71, Included: 1) <table border="1"> <thead> <tr> <th><u>Code</u></th> <th><u>Name</u></th> </tr> </thead> <tbody> <tr> <td>M</td> <td>Motor (Common Carrier)</td> </tr> </tbody> </table> | <u>Code</u> | <u>Name</u> | M | Motor (Common Carrier) | O | ID | 1/2 | Used | 1 |
| <u>Code</u> | <u>Name</u> | | | | | | | | | | |
| M | Motor (Common Carrier) | | | | | | | | | | |

Syntax Rules:

1. P0203 - If either G9302 or G9303 is present, then the other is required.

Semantics:

1. G9302 is the bracket value in terms of minimum quantity or weight as specified in G9303.
2. G9308 defines if freight is included in the price of products in the price bracket. A "Y" indicates freight is included in the price of products in the price bracket; an "N" indicates it is not included.

G46

Promotion Allowance/Charge

| | |
|--------------------|-------------|
| Pos: 170 | Max: 100 |
| Heading - Optional | |
| Loop: N/A | Elements: 5 |

User Option (Usage): Used

Purpose: To specify unit amount and method of payment for a charge/allowance for a line item

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> | <u>Rep</u> |
|--|-----------|--|-------------------|-------------|----------------|--------------|------------|
| G4601 | 340 | Allowance or Charge Code | M | ID | 1/3 | Must use | 1 |
| Description: Code identifying the type of allowance or charge | | | | | | | |
| CodeList Summary (Total Codes: 113, Included: 1) | | | | | | | |
| | | <u>Code</u> | <u>Name</u> | | | | |
| | | 503 | Special Handling | | | | |
| G4602 | 331 | Allowance or Charge Method of Handling Code | M | ID | 2/2 | Must use | 1 |
| Description: Code indicating method of handling for an allowance or charge | | | | | | | |
| CodeList Summary (Total Codes: 22, Included: 1) | | | | | | | |
| | | <u>Code</u> | <u>Name</u> | | | | |
| | | 02 | Off Invoice | | | | |
| G4606 | 378 | Allowance/Charge Percent Qualifier | C | ID | 1/1 | Used | 1 |
| Description: Code indicating on what basis allowance or charge percent is calculated | | | | | | | |
| CodeList Summary (Total Codes: 11, Included: 1) | | | | | | | |
| | | <u>Code</u> | <u>Name</u> | | | | |
| | | 6 | Base Price Amount | | | | |
| G4607 | 332 | Percent | C | R | 1/6 | Used | 1 |
| Description: Percent expressed as a percent | | | | | | | |
| Dot Foods: <i>Cross-dock 3% Upcharge</i> | | | | | | | |
| G4610 | 352 | Description | O | AN | 1/80 | Used | 1 |
| Description: A free-form description to clarify the related data elements and their content | | | | | | | |
| Dot Foods: <i>Cross-dock upcharge</i> | | | | | | | |

Syntax Rules:

1. E030506 - Only one of G4603, G4605 or G4606 may be present.
2. P0304 - If either G4603 or G4604 is present, then the other is required.
3. P0607 - If either G4606 or G4607 is present, then the other is required.

Semantics:

1. G4605 indicates the total dollar amount for the allowance or charge.
2. G4607 is the allowance or charge percent.
3. G4612 is the shipping unit to billing unit conversion factor.

Comments:

1. If G4601 equals "1", then G4603, G4605, and G4607 must be omitted.

Dot Foods:

Cross-dock upcharges apply to all items so can be sent either at the header or detail levels.

User Option (Usage): Must use

Purpose: To provide basic product identification 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> | <u>Rep</u> |
|------------|-----------|---|------------|---------------------------------|----------------|--------------|------------|
| G2801 | 438 | U.P.C. Case Code | C | AN | 12/12 | Used | 1 |
| | | Description: Code (Universal Product Code - U.P.C.) including two high order digits identifying the "system" (U.S. Grocery = 00, 06 or 07; U.S. Drug = 03); using the U.S. Grocery system, the next ten digits are: Manufacturer (5) Case Code (5) | | | | | |
| G2803 | 235 | Product/Service ID Qualifier | C | ID | 2/2 | Used | 1 |
| | | Description: Code identifying the type/source of the descriptive number used in Product/Service ID (234) | | | | | |
| | | CodeList Summary (Total Codes: 477, Included: 1) | | | | | |
| | | <u>Code</u> | | <u>Name</u> | | | |
| | | VN | | Vendor's (Seller's) Item Number | | | |
| | | | | Dot Foods: | | | |
| | | | | <i>Dot Foods item number</i> | | | |
| G2804 | 234 | Product/Service ID | C | AN | 1/48 | Used | 1 |
| | | Description: Identifying number for a product or service | | | | | |
| G2805 | 235 | Product/Service ID Qualifier | C | ID | 2/2 | Used | 1 |
| | | Description: Code identifying the type/source of the descriptive number used in Product/Service ID (234) | | | | | |
| | | CodeList Summary (Total Codes: 477, Included: 1) | | | | | |
| | | <u>Code</u> | | <u>Name</u> | | | |
| | | MG | | Manufacturer's Part Number | | | |
| G2806 | 234 | Product/Service ID | C | AN | 1/48 | Used | 1 |
| | | Description: Identifying number for a product or service | | | | | |

Syntax Rules:

1. R010203 - At least one of G2801, G2802 or G2803 is required.
2. P0304 - If either G2803 or G2804 is present, then the other is required.
3. P0506 - If either G2805 or G2806 is present, then the other is required.

User Option (Usage): Used

Purpose: To specify packing details of the items shipped

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> | <u>Rep</u> |
|------------|-----------|--|------------|-------------|----------------|--------------|------------|
| G2001 | 356 | Pack | O | NO | 1/6 | Used | 1 |
| | | Description: The number of inner containers, or number of eaches if there are no inner containers, per outer container | | | | | |
| G2002 | 357 | Size | C | R | 1/8 | Used | 1 |
| | | Description: Size of supplier units in pack | | | | | |
| G2003 | 355 | Unit or Basis for Measurement Code | C | ID | 2/2 | Used | 1 |
| | | Description: Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken | | | | | |

CodeList Summary (Total Codes: 794, Included: 22)

| <u>Code</u> | <u>Name</u> |
|-------------|-------------|
| 12 | Packet |
| 1N | Count |
| BA | Bale |
| BD | Bundle |
| BK | Book |
| CN | Can |
| CU | Cup |
| DI | Dispenser |
| DZ | Dozen |
| EA | Each |
| GA | Gallon |
| GR | Gram |
| KG | Kilogram |
| LB | Pound |
| LT | Liter |
| ML | Milliliter |
| OZ | Ounce - Av |
| PR | Pair |
| QT | Quart |
| RL | Roll |
| ST | Set |
| V2 | Pouch |

Syntax Rules:

1. P0203 - If either G2002 or G2003 is present, then the other is required.
2. P0405 - If either G2004 or G2005 is present, then the other is required.
3. P0607 - If either G2006 or G2007 is present, then the other is required.

G69

Line Item Detail - Description

| | |
|-------------------|-------------|
| Pos: 030 | Max: 5 |
| Detail - Optional | |
| Loop: 0200 | Elements: 1 |

User Option (Usage): Used

Purpose: To describe an item in 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> | <u>Rep</u> |
|------------|-----------|-----------------------|------------|-------------|----------------|--------------|------------|
| G6901 | 369 | Free-form Description | M | AN | 1/45 | Must use | 1 |

Description: Free-form descriptive text

G62

Date/Time

| | |
|-------------------|-------------|
| Pos: 055 | Max: 4 |
| Detail - Optional | |
| Loop: 0200 | 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> | <u>Rep</u> |
|---|-----------|-----------------------|------------|-----------------|----------------|--------------|------------|
| G6201 | 432 | Date Qualifier | C | ID | 2/2 | Used | 1 |
| Description: Code specifying type of date | | | | | | | |
| CodeList Summary (Total Codes: 137, Included: 1) | | | | | | | |
| | | <u>Code</u> | | <u>Name</u> | | | |
| | | 88 | | First Ship Date | | | |
| G6202 | 373 | Date | C | DT | 8/8 | Used | 1 |
| Description: Date expressed as CCYYMMDD | | | | | | | |

Syntax Rules:

1. R0103 - At least one of G6201 or G6203 is required.
2. P0102 - If either G6201 or G6202 is present, then the other is required.
3. P0304 - If either G6203 or G6204 is present, then the other is required.

G46

Promotion Allowance/Charge

| | |
|-------------------|-------------|
| Pos: 056 | Max: 100 |
| Detail - Optional | |
| Loop: 0200 | Elements: 5 |

User Option (Usage): Used

Purpose: To specify unit amount and method of payment for a charge/allowance for a line item

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> | <u>Rep</u> |
|--|-----------|--|-------------------|-------------|----------------|--------------|------------|
| G4601 | 340 | Allowance or Charge Code | M | ID | 1/3 | Must use | 1 |
| Description: Code identifying the type of allowance or charge | | | | | | | |
| CodeList Summary (Total Codes: 113, Included: 1) | | | | | | | |
| | | <u>Code</u> | <u>Name</u> | | | | |
| | | 503 | Special Handling | | | | |
| G4602 | 331 | Allowance or Charge Method of Handling Code | M | ID | 2/2 | Must use | 1 |
| Description: Code indicating method of handling for an allowance or charge | | | | | | | |
| CodeList Summary (Total Codes: 22, Included: 1) | | | | | | | |
| | | <u>Code</u> | <u>Name</u> | | | | |
| | | 02 | Off Invoice | | | | |
| G4606 | 378 | Allowance/Charge Percent Qualifier | C | ID | 1/1 | Used | 1 |
| Description: Code indicating on what basis allowance or charge percent is calculated | | | | | | | |
| CodeList Summary (Total Codes: 11, Included: 1) | | | | | | | |
| | | <u>Code</u> | <u>Name</u> | | | | |
| | | 6 | Base Price Amount | | | | |
| G4607 | 332 | Percent | C | R | 1/6 | Used | 1 |
| Description: Percent expressed as a percent | | | | | | | |
| Dot Foods: <i>Cross-dock 3% Upcharge</i> | | | | | | | |
| G4610 | 352 | Description | O | AN | 1/80 | Used | 1 |
| Description: A free-form description to clarify the related data elements and their content | | | | | | | |
| Dot Foods: <i>Cross-dock upcharge</i> | | | | | | | |

Syntax Rules:

1. E030506 - Only one of G4603, G4605 or G4606 may be present.
2. P0304 - If either G4603 or G4604 is present, then the other is required.
3. P0607 - If either G4606 or G4607 is present, then the other is required.

Semantics:

1. G4605 indicates the total dollar amount for the allowance or charge.
2. G4607 is the allowance or charge percent.
3. G4612 is the shipping unit to billing unit conversion factor.

Comments:

1. If G4601 equals "1", then G4603, G4605, and G4607 must be omitted.

User Option (Usage): Used

Purpose: To provide a vendor's pricing structure associated with a specific line item

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> | <u>Rep</u> | | | | | | | | | | | | | | | | | | |
|-------------|-----------------------------|---|-------------|-------------|----------------|---------------------|------------|-----------------------------|-----|-------------------------|----|------|-----|--------|----|-------|----|------|----|------|---|----|-----|------|---|
| G4001 | 417 | Price Bracket Identifier Description: Identifier assigned by the vendor for a specific price bracket Dot Foods: 002 = 5,000# 003 = 10,000# 004 = 20,000# 005 = 40,000# | O | AN | 1/3 | Used | 1 | | | | | | | | | | | | | | | | | | |
| G4002 | 418 | Item List Cost - New Description: Unit price within the appropriate price bracket for a line item on or after an effective price date | M | R | 1/9 | Must use | 1 | | | | | | | | | | | | | | | | | | |
| G4004 | 369 | Free-form Description Description: Free-form descriptive text | O | AN | 1/45 | Used | 1 | | | | | | | | | | | | | | | | | | |
| G4007 | 355 | Unit or Basis for Measurement Code Description: Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken CodeList Summary (Total Codes: 794, Included: 8) <table border="1"> <thead> <tr> <th><u>Code</u></th> <th><u>Name</u></th> </tr> </thead> <tbody> <tr><td>BG</td><td>Bag</td></tr> <tr><td>CA</td><td>Case</td></tr> <tr><td>DR</td><td>Drum</td></tr> <tr><td>EA</td><td>Each</td></tr> <tr><td>GA</td><td>Gallon</td></tr> <tr><td>LB</td><td>Pound</td></tr> <tr><td>PA</td><td>Pail</td></tr> <tr><td>TE</td><td>Tote</td></tr> </tbody> </table> | <u>Code</u> | <u>Name</u> | BG | Bag | CA | Case | DR | Drum | EA | Each | GA | Gallon | LB | Pound | PA | Pail | TE | Tote | O | ID | 2/2 | Used | 1 |
| <u>Code</u> | <u>Name</u> | | | | | | | | | | | | | | | | | | | | | | | | |
| BG | Bag | | | | | | | | | | | | | | | | | | | | | | | | |
| CA | Case | | | | | | | | | | | | | | | | | | | | | | | | |
| DR | Drum | | | | | | | | | | | | | | | | | | | | | | | | |
| EA | Each | | | | | | | | | | | | | | | | | | | | | | | | |
| GA | Gallon | | | | | | | | | | | | | | | | | | | | | | | | |
| LB | Pound | | | | | | | | | | | | | | | | | | | | | | | | |
| PA | Pail | | | | | | | | | | | | | | | | | | | | | | | | |
| TE | Tote | | | | | | | | | | | | | | | | | | | | | | | | |
| G4008 | 236 | Price Identifier Code Description: Code identifying pricing specification Dot Foods: <i>If item is sold in cases, value will be DIS. If item is sold in eaches, value will be ICL.</i> <i>Discounts can be given for each items purchased in case quantities. Optionally, PAQ can be sent with the discounted each price.</i> CodeList Summary (Total Codes: 164, Included: 3) <table border="1"> <thead> <tr> <th><u>Code</u></th> <th><u>Name</u></th> </tr> </thead> <tbody> <tr><td>DIS</td><td>Distributor's Price</td></tr> <tr><td>ICL</td><td>Unit Price Through Quantity</td></tr> <tr><td>PAQ</td><td>Price Break Quantity(s)</td></tr> </tbody> </table> Dot Foods: <i>Optional</i> | <u>Code</u> | <u>Name</u> | DIS | Distributor's Price | ICL | Unit Price Through Quantity | PAQ | Price Break Quantity(s) | O | ID | 3/3 | Used | 1 | | | | | | | | | | |
| <u>Code</u> | <u>Name</u> | | | | | | | | | | | | | | | | | | | | | | | | |
| DIS | Distributor's Price | | | | | | | | | | | | | | | | | | | | | | | | |
| ICL | Unit Price Through Quantity | | | | | | | | | | | | | | | | | | | | | | | | |
| PAQ | Price Break Quantity(s) | | | | | | | | | | | | | | | | | | | | | | | | |
| G4009 | 1470 | Number Description: A generic number | O | NO | 1/9 | Used | 1 | | | | | | | | | | | | | | | | | | |

Dot Foods: *Will contain number of eaches per case or pack if G4008 contains ICL or PAQ.*

Semantics:

1. G4009 is the shipping unit to billing unit conversion factor.

Comments:

1. G4007 is the invoicing unit of measure for the costs specified in G4002 and G4003.

SE

Transaction Set Trailer

| | |
|--------------------|-------------|
| Pos: 070 | Max: 1 |
| Detail - 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> | <u>Rep</u> |
|------------|-----------|--|------------|-------------|----------------|--------------|------------|
| SE01 | 96 | Number of Included Segments Description: Total number of segments included in a transaction set including ST and SE segments | M | N0 | 1/10 | Must use | 1 |
| SE02 | 329 | Transaction Set Control Number Description: Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set | M | AN | 4/9 | Must use | 1 |

Comments:

1. SE is the last segment of each transaction set.

User Option (Usage): Must use

Purpose: To indicate the end of a functional group and to provide control 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> | <u>Rep</u> |
|------------|-----------|--|------------|-------------|----------------|--------------|------------|
| GE01 | 97 | Number of Transaction Sets Included Description: Total number of transaction sets included in the functional group or interchange (transmission) group terminated by the trailer containing this data element | M | N0 | 1/6 | Must use | 1 |
| GE02 | 28 | Group Control Number Description: Assigned number originated and maintained by the sender | M | N0 | 1/9 | Must use | 1 |

Semantics:

1. The data interchange control number GE02 in this trailer must be identical to the same data element in the associated functional group header, GS06.

Comments:

1. The use of identical data interchange control numbers in the associated functional group header and trailer is designed to maximize functional group integrity. The control number is the same as that used in the corresponding header.

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:

| <u>Ref</u> | <u>Id</u> | <u>Element Name</u> | <u>Req</u> | <u>Type</u> | <u>Min/Max</u> | <u>Usage</u> | <u>Rep</u> |
|------------|-----------|--|------------|-------------|----------------|--------------|------------|
| IEA01 | I16 | Number of Included Functional Groups Description: A count of the number of functional groups included in an interchange | M | NO | 1/5 | Must use | 1 |
| IEA02 | I12 | Interchange Control Number Description: A control number assigned by the interchange sender | M | NO | 9/9 | Must use | 1 |

ST*879*10110001~
G91*W~
N1*BY*COMPANY NAME*9*1234567890123~
N4*NEW ORLEANS*LA*701230000~
N1*VN*DOT FOODS, INC.*9*0256712560101~
N4*MT. STERLING*IL*623530192~
G36*20191012*4004*20191012~
G43*001*ZONE 5**CY~
G62*09*20051012*W*052704~
G93*002*5000*LB*DELIVERED*M~
G93*003*10000*LB*DELIVERED*M~
G93*004*20000*LB*DELIVERED*M~
G93*005*40000*LB*DELIVERED*M~
G28*004800000672**UK*55555555555555*PI*19145*VN*444444~
G20*24*15*OZ~
G69*DESCRIPTION~
G62*88*20051012~
G40*002*10.00*****CA*DIS~
G40*003*10.00*****CA*DIS~
G40*004*10.00*****CA*DIS~
G40*005*10.00*****CA*DIS~
SE*22*10110001~