

C & S WHOLESALE GROCERS, INC.

OLD FERRY ROAD P.O. BOX 821
BRATTLEBORO, VERMONT 05302
EXECUTIVE OFFICE (802) 257-4371

880 Grocery Products Invoice

Control Segments

ISA Interchange Control Header

ISA*00* *00* *08*9269070010 *08*YOUR ID*199880911*1954*U*00401*000026764*0*P*>

Element	Status	Description	Qualifiers/Definition	Length Min/Max	Data Element Type
ISA01	M	Author Info Qualifier	00 No Authorization Information Present	2/2	ID
ISA02	M	Author Information	Should be blank filled	10/10	AN
ISA03	M	Security Info Qualifier	00 No Security Information Present	2/2	ID
ISA04	M	Security Information	Should be blank filled	10/10	AN
ISA05	M	Interchange ID Qualifier	08 UCC EDI Communications ID	2/2	ID
ISA06	M	Interchange Sender ID	Identification Code described by ISA05. Left justified, blank fill.	15/15	AN
ISA07	M	Interchange ID Qualifier	UCC EDI Communications id	2/2	ID
ISA08	M	Interchange Receiver ID	Identification code described by ISA07. It should be left justified & blank filled.	15/15	AN
ISA09	M	Interchange Date	The date the interchange was created in the sender's system; submit date. Format is YYYYMMDD.	8/8	DT
ISA10	M	Interchange Time	The time the interchange was created in the sender's system; submit time. The format is HHMM; 24 hour clock.	4/4	TM
ISA11	M	Inter Ctrl Stand Ident	U U.S. EDI Community of UCS	1/1	ID
ISA12	M	Inter Ctrl Version Num.	The version number for the envelope only. It is not the same as the version number in the GS segments.	5/5	ID
ISA13	M	Inter Ctrl Number		9/9	N0
ISA14	M	Ack Requested	0 No Acknowledgment Requested.	1/1	ID
ISA15	M	Test Indicator	P Production Data T Test Data	1/1	ID
ISA16	M	Component Elem Sepera	Value identified for distribution & warehousing use is: ">"-HEX 6E in EBCDIC	1/1	AN

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

GS Functional Group Header

GS*GP*8022574371*YOUR REC CODE*19980814*1954*267640000*X*004010UCS

Element	Status	Description	Qualifiers/Definition	Length Min/Max	Data Element Type
GS01	M	Functional ID Code		2/2	ID
GS02	M	Application Send's Code		2/15	AN
GS03	M	Application Rec's Code		2/15	AN
GS04	M	Date	Group date	8/8	DT
GS05	M	Time	Group time	4/8	TM
GS06	M	Group Ctrl Number	Must match GE02 in the group trailer	1/9	N0
GS07	M	Responsible Agency Code	Will send an "X" with a UCS document.	1/2	ID
GS08	M	Ver/Release ID Code	Formatted with the Version Release Number in Positions 1 through 6 & UCS in Positions 7 through 9, e.g., 004010UCS	1/12	AN

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

Header Segments

ST Transaction Set Header

ST*880*267640001

Element	Status	Description	Qualifiers/Definition	Length Min/Max	Data Element Type
ST01	M	TS ID Code		3/3	ID
ST02	M	TS Control Number		4/9	AN

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

G01 Invoice Identification

Level: Header Usage: Mandatory Max Use: 1 Loop: -----

G01*19980912*99999*19980901*916048*00000001

Element	Status	Description	Qualifiers/Definition	Length Min/Max	Data Element Type
G0101	M	Date	Invoice issue date	8/8	DT
G0102	M	Invoice Number		1/22	AN
G0103	O	Date	Date assigned by the purchaser of the PO	8/8	DT
G0104	M	PO Number	Mandatory- will not translate if not present.	1/22	AN
G0105	O	Vendor Order No		1/22	AN
G0108	O	Transaction Type Code		2/2	ID

Purpose: To transmit identifying dates and numbers for this transaction set.

G62 Date/Time

Level: Header Usage: Optional Max Use: 5 Loop: -----
 G62*11*19980925

Element	Status	Description	Qualifiers/Definition	Length Min/Max	Data Element Type
G6201	C	Date Qualifier	02 Delivery Requested on this date. 03 Invoice Date 09 Process Date 10 Requested Ship Date/Pick-up Date 11 Shipped on this date 35 Delivered on this date	2/2	ID
G6202	C	Date		8/8	DT
G6203	C	Time Qualifier	Not Used	1/2	ID
G6204	C	Time	Not Used	4/8	TM
G6205	O	Time Code	Not Used	2/2	ID
G6206	O	Century	Not Used	2/2	N0

Purpose: To specify pertinent dates and times.

NTE Note/Special Instruction

Level: Header Usage: Optional Max Use: 20 Loop: -----
 NTE*GEN*ALL SALES SUBJECT TO SELLER STANDARD TERMS AND AGREEMENTS

Element	Status	Description	Qualifiers/Definition	Length Min/Max	Data Element Type
NTE01	O	Note Ref. Code	ALL All Documents DEL Delivery GEN Entire Transaction Set INV Invoice Instruction OTH Other SPH Special Handling TRA Transportation WHI Warehouse	3/3	ID
NTE02	M	Description		1/80	AN

Purpose: To transmit information in a free-form format, if necessary, for comment or special instruction.

G27 Carrier Detail

Level: Header Usage: Optional Max Use: 5 Loop: -----
 G27*M****ROUTING

Element	Status	Description	Qualifiers/Definition	Length Min/Max	Data Element Type
G2701	M	Transport Type Code	H Customer Pick-up K Backhaul M Motor (Common Carrier) R Rail T Best Way (Shippers Option)	1/2	ID
G2702	O	Equipment Initial		1/4	AN
G2703	O	Equipment Number		1/10	AN
G2704	C	SCAC		2/4	ID
G2705	C	Routing		1/35	AN

G2706	O	Ship/Order Status Code		2/2	ID
-------	---	------------------------	--	-----	----

Purpose: To specify details of the transportation equipment and carrier routing details.

G23 Terms of Sale

Level: Header **Usage:** Optional **Max Use:** 20 **Loop:** -----

G23*01*3*19980911**2*19980922*10*19980923*11*-39235*1922489*1961724***2%10 NET 11

Element	Status	Description	Qualifiers/Definition	Length Min/Max	Data Element Type
G2301	M	Terms Type Code	01 Basic 02 End of Month (EOM) 03 Fixed Date 04 Deferred or Installment 05 Discount Not Applicable 06 Mixed 07 Extended 08 Basic Discount Offered 11 Elective ZZ Other	2/2	ID
G2302	M	Terms Basis Date Code	1 Ship Date 2 Delivery Date 3 Invoice Date 5 Invoice Receipt Date	1/2	ID
G2303	O	Terms Start Date		8/8	DT
G2304	O	Terms Due Date Qualifier	01 Mailed by Date 02 Received by Date 03 EFT Settlement Date 04 Funds Deposited on Date	2/2	ID
G2305	O	Terms Disc Percent		1/6	R3
G2306	O	Terms Disc Due Date		8/8	DT
G2307	O	Terms Disc Days Due		1/3	N0
G2308	C	Terms Net Due Date		8/8	DT
G2309	C	Terms Net Days		1/3	N0
G2310	O	Terms Disc Amount		1/10	N2
G2311	O	Discounted Amount Due		1/10	N2
G2312	O	Amt Subject Terms Disc		1/10	N2
G2313	O	Installment Total Due	Used only at the total transaction set level.	1/10	N2
G2314	O	Percent of Inv Payable	Used only at the total transaction set level.	1/5	R3
G2315	O	Free-Form Message		1/60	AN
G2316	O	Installment Group Ind	Used only at the total transaction set level.	2/2	N0

Purpose: To specify the terms of sale.

G25 F.O.B. Information

Level: Header **Usage:** Optional **Max Use:** 1 **Loop:** -----

G25*PP*02*F.O.B. POINT

Element	Status	Description	Qualifiers/Definition	Length Min/Max	Data Element Type
G2501	M	Ship Method of Payment	CC Collect PP Prepaid (By Seller)	2/2	ID
G2502	M	FOB Point Code	02 Destination 03 Plant or Producing Location	2/2	ID

			04 Point of Origin		
G2503	O	FOB Point		1/30	AN

Purpose: To transmit information pertaining to method of freight payment and transfer of title.

Comment: This segment is required when the transaction set is an invoice for finished goods products.

LOOP ID - 0100
10

N1 Name * * * **RE SEGMENT OF N101 MUST BE PRESENT** * * *

*

Level: Header **Usage:** Mandatory **Max Use:** 1 **Loop:** 0100 **Repeat:** 10

N1*BT*C&S WHOLESALE*9*0018424670001

Element	Status	Description	Qualifiers/Definition	Length Min/Max	Data Element Type
N101	M	Entity ID Code	BO Broker or Sales Office BT Bill-to-Party ST Ship To VN Vendor RE Remit to * * * * MUST SEND * * * *	2/3	ID
N102	C	Name		1/60	AN
N103	C	ID Code Qualifier	9 D-U-N-S+4, D-U-N-S Number with Four Character Suffix	1/2	ID
N104	C	ID Code		2/80	AN

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

N3 Address Information

Level: Header **Usage:** Optional **Max Use:** 2 **Loop:** 0100

N3*OLD FERRY ROAD*PO BOX 821

Element	Status	Description	Qualifiers/Definition	Length Min/Max	Data Element Type
N301	M	Address Information		1/55	AN
N302	O	Address Information		1/55	AN

Purpose: To specify the location of the named party.

N4 Geographic Location

Level: Header **Usage:** Optional **Max Use:** 1 **Loop:** 0100

N4*BRATTLEBORO*VT*053020821

Element	Status	Description	Qualifiers/Definition	Length Min/Max	Data Element Type
N401	O	City Name		2/30	AN
N402	O	State or Prov Code	Required if within U.S. or Canada	2/2	ID
N403	O	Postal Code		3/15	ID
N404	O	Country Code		2/3	ID

Purpose: To specify the geographic place of the named party.

LOOP ID - 0200

100

G72 Allowance or Charge

Level: Header Usage: Optional Max Use: 1 Loop: 0200 Repeat: 100

G72*504*06***644.48*0000*CA

Element	Status	Description	Qualifiers/Definition	Length Min/Max	Data Element Type
G7201	M	Allow/Chrg Code	5 Allowance Non-Performance 40 Slip Sheet Unloading Allowance 47 Price & Marketing Allowance 51 Trade Discount 52 Quantity Discount 53 Freight Allowance 54 Pick-Up Allowance 62 Freshness/Leaker Allowance 90 Performance Allowance 97 Cents Off 499 Other Allowance 504 Freight Charge	1/3	ID
G7202	M	Allow/Chrg Handl Code	01 Billback 02 Off Invoice 06 Charge to be paid by customer	2/2	ID
G7203	C	Allow/Chrg Number	Not Used	1/16	AN
G7204	O	Exception Number	Not Used	1/16	AN
G7205	C	Allow/Chrg Rate		1/15	R4
G7206	C	Allow/Chrg Quantity		1/10	R3
G7207	C	Unit/Basis Meas Code		2/2	ID
G7208	C	Allow/Chrg Total Amt		1/15	N2
G7209	C	Allow/Chrg Percent	Not Used	1/6	R3
G7210	C	Dollar Basis for %	Not Used	1/9	R2
G7211	O	Option Number	Not Used	1/20	AN

Purpose: To specify allowances, charges, or services.**G73 Allowance or Charge Description**

Level: Header Usage: Optional Max Use: 10 Loop: 0200

G73*FREIGHT CHARGE

Element	Status	Description	Qualifiers/Definition	Length Min/Max	Data Element Type
G7301	M	Free-Form Description	This segment is required when G7201 contains code 499 or 999.	1/45	AN

Purpose: To describe the allowance or charge in free-form format.

Detail Segment

LOOP ID - 0300
9999

G17 Item Detail - Invoice

Level: Detail **Usage:** Optional **Max Use:** 1 **Loop:** 0300 **Repeat:** 9999

G17*84*CA*8.37*001234567890

Element	Status	Description	Qualifiers/Definition	Length Min/Max	Data Element Type
G1701	M	Quantity Invoiced		1/10	R3
G1702	M	Unit/Basis Meas Code	CA Case DZ Dozen EA Each (Number of retail selling units) FT Foot GA Gallon LB Pound OZ Ounce - Av PL Pallet/Unit Load PT Pint QT Quart	2/2	ID
G1703	C	Item List Cost		1/9	R4
G1704	C	UPC Case Code		12/12	AN
G1705	C	Prod/Serv ID Qual	Not Used	2/2	ID
G1706	C	Product/Service ID	Not Used	1/48	AN
G1707	C	Prod/Serv ID Qual	Not Used	2/2	ID
G1708	C	Product/Service ID	Not Used	1/48	AN
G1709	O	Price Bracket ID	Not Used	1/3	AN
G1710	C	Number of Units Ship	If G1701 is a random weight product given in pounds, & the "LB" qualifier is used in G1720. Than G1710 should state how many cases are contained in pounds used.	1/10	R0
G1711	C	Unit/Basis Meas Code	Used when the unit or basis for measurement code shipped, differs from the unit or basis for measurement code invoiced in G1702. (Refer to G1702 for valid codes)	2/2	ID
G1712	O	Price List Number	Not Used	1/16	AN
G1713	O	Price List Iss Number	Not Used	1/16	AN
G1714	C	Monetary Amount	Not Used	1/18	R2

Purpose: To specify the basic and most frequently used line item data for the invoice and related transactions.

G69 Line Item Detail - Description

Level: Detail **Usage:** Optional **Max Use:** 5 **Loop:** 0300

G69*PRODUCT DESCRIPTION

Element	Status	Description	Qualifiers/Definition	Length Min/Max	Data Element Type
G6901	M	Free-Form Description		1/45	AN

Purpose: To describe an item in free-form format.

G20 Item Packing Detail

Level: Detail **Usage:** Optional **Max Use:** 1 **Loop:** 0300

G20*12*12*OZ

Element	Status	Description	Qualifiers/Definition	Length Min/Max	Data Element Type
G2001	O	Pack		1/6	N0
G2002	C	Size		1/8	R3
G2003	C	Unit/Basis Meas Code		2/2	ID
G2004	C	Weight	Not Used	1/10	R2
G2005	C	Unit/Basis Meas Code	Not Used	2/2	ID
G2006	C	Volume	Not Used	1/8	R3
G2007	C	Unit/Basis Meas Code	Not Used	2/2	ID
G2008	O	Color	Not Used	1/10	AN
G2009	O	Inner Pack	Not Used	1/6	N0

Purpose: To specify packing details of the items shipped.

LOOP ID - 0310

100

G72 Allowance or Charge

Level: Detail **Usage:** Optional **Max Use:** 1 **Loop:** 0310 **Repeat:** 100

G72*47*02***.38*84*CA

Element	Status	Description	Qualifiers/Definition	Length Min/Max	Data Element Type
G7201	M	Allow/Chrg Code	5 Allowance Non-Performance 40 Slip Sheet Unloading Allowance 47 Price & Marketing Allowance 51 Trade Discount 52 Quantity Discount 53 Freight Allowance 54 Pick-Up Allowance 62 Freshness/Leaker Allowance 90 Performance Allowance 97 Cents Off 499 Other Allowances 504 Freight Charge	1/3	ID
G7202	M	Allow/Chrg Handl Code	01 Billback 02 Off Invoice 06 Charge to be paid by customer	2/2	ID
G7203	C	Allow/Chrg Number	Not Used	1/16	AN
G7204	O	Exception Number	Not Used	1/16	AN
G7205	C	Allow/Chrg Rate		1/15	R4
G7206	C	Allow/Chrg Quantity		1/10	R3
G7207	C	Unit/Basis Meas Code		2/2	ID
G7208	C	Allow/Chrg Total Amt		1/15	N2

G7209	C	Allow/Chrg Percent	Not Used	1/6	R3
G7210	C	Dollar Basis for %	Not Used	1/9	R2
G7211	O	Option Number	Not Used	1/20	AN

Purpose: To specify allowances, charges, or services.

G73 Allowance or Charge Description

Level: Detail **Usage:** Optional **Max Use:** 10 **Loop:** 0310

G73*START:06171998END:19981025FP:

Element	Status	Description	Qualifiers/Definition	Length Min/Max	Data Element Type
G7301	M	Free-Form Description	This segment is required when G7201 contains code 499 or 999.	1/45	AN

Purpose: To describe the allowance or charge in free-form format.

Summary Segments

G31 Total Invoice Quantity

Level: Summary **Usage:** Mandatory **Max Use:** 1 **Loop:** -----

G31*1786*CA*18839*LB*

Element	Status	Description	Qualifiers/Definition	Length Min/Max	Data Element Type
G3101	M	Number of Units Ship	Contains the hash total of all G1701 values	1/10	R0
G3102	M	Unit/Basis Meas Code	CA	2/2	ID
G3103	C	Weight		1/10	R2
G3104	C	Unit/Basis Meas Code	LB Pound	2/2	ID
G3105	C	Volume	Not Used	1/8	R3
G3106	C	Unit/Basis Meas Code	Not Used	2/2	ID
G3107	O	Order Sizing Fact	Not Used	1/10	R3
G3108	O	Price Bracket ID	Not Used	1/3	AN
G3109	O	Payment Method Code	Not Used	1/2	ID
G3110	O	Quantity	Not Used	1/15	R3
G3111	O	Weight	Not Used	1/10	R2

Purpose: To specify summary details of total items shipped in terms of quantity, weight, and volume, and to specify payment method.

G33 Total Dollars Summary

Level: Summary **Usage:** Mandatory **Max Use:** 1 **Loop:** -----

G33*1961724

Element	Status	Description	Qualifiers/Definition	Length Min/Max	Data Element Type
G3301	M	Amount		1/15	N2

Purpose: To specify the total invoice amount, including charges less allowances, before terms discount.

SE Transaction Set Trailer

SE*35*267640001

Element	Status	Description	Qualifiers/Definition	Length Min/Max	Data Element Type
SE01	M	Number of Inc Segs		1/10	N0
SE02	M	TS Control Number	Contains the same value as ST02	4/9	AN

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)

Control Segments

GE Functional Group Trailer

GE*1*267640000

Element	Status	Description	Qualifiers/Definition	Length Min/Max	Data Element Type
GE01	M	Number of TS Included		1/6	N0
GE02	M	Group Ctrl Number	Same as GS06	1/9	N0

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

IEA Interchange Control Trailer

IEA*1*000026764

Element	Status	Description	Qualifiers/Definition	Length Min/Max	Data Element Type
IEA01	M	Num of Include Funct Group	Contains the count of GS segments within the transmission.	1/5	N0
IEA02	M	Inter Ctrl Number	Must be the same number as in the ISA segment (ISA13) for the transmission.	9/9	N0

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