

Smart & Final Stores

MAPPING GUIDELINES

TRANSACTION SET – **875**

VERSION **004030UCS**

Revised on: June 30, 2015

SEGMENT: G50 Purchase Order Identification

Level: Header Usage: Mandatory

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

Element Number	Element Name	Element Id.	Length (min/ max)	Req	Data Element Type	Element Description
01	Order Status Code	473	1/1	M	ID	N Original
02	Date	373	8/8	M	DT	Date expressed as CCYYMMDD where CC represents the first two digits of the calendar year
03	Purchase Order Number	324	1/22	M	AN	
07	Purchase Order Type Code	92	2/2	M	ID	NE New Order

SEGMENT: G62 Date Qualifier

Level: Header Usage: Mandatory

Purpose: Code specifying type of date

Element Number	Element Name	Element Id.	Length (min/ max)	Req	Data Element Type	Element Description
01	Date Qualifier	432	2/2	M	ID	02 Delivery Requested on This Date 10 Requested Ship Date/Pickup Date
02	Date	373	8/8	M	DT	Date expressed as CCYYMMDD where CC represents the first two digits of the calendar year

SEGMENT: NTE Note/Special Instruction

Level: Header Usage: Optional

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

Element Number	Element Name	Element Id.	Length (min/ max)	Req	Data Element Type	Element Description
01	Note Reference Code	363	3/3	M	ID	GEN
02	Description	352	1/80	M	AN	Free form note

SEGMENT: G66 Transportation Instructions

Level: Header Usage: Optional

Purpose: To specify transportation instructions relating to the shipment

Element Number	Element Name	Element Id.	Length (min/ max)	Req	Data Element Type	Element Description
01	Ship Method of Payment	146	2/2	M	ID	PB – Pickup/Backhaul DE – Per Contract
02	Transport Type Code	91	1/2	M	ID	H – Customer Pickup or K – Backhaul or M – Motor or R – Rail
05	Routing	387	1/35	M	AN	

SEGMENT: G23 Terms of Sale

Level: Header Usage: Mandatory

Purpose: To specify terms of sale

Element Number	Element Name	Element Id.	Length (min/ max)	Req	Data Element Type	Element Description
01	Terms Type Code	336	2/2	M	ID	01 – Basic, 07 - Extended
02	Terms Basis Date Code	333	1/2	M	ID	2 - Delivery Date
05	Terms Disc Percent	338	1/6	O	R3	
06	Terms Discount Due Date	370	8/8	O	DT	
07	Terms Disc Days Due	351	1/3	O	N0	
08	Terms Net Due Date	446	8/8	C	DT	R0809
09	Terms Net Days	386	1/3	C	N0	R0809

SEGMENT: N1 Name

Level: Header Usage: Mandatory

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

Element Number	Element Name	Element Id.	Length (min/ max)	Req	Data Element Type	Element Description
01	Entity Id Qualifier	98	2/3	M	ID	BT – Bill to. ST – Ship to. VN – Vendor
02	Name	93	1/60	M	AN	Name
03	Id Code Qualifier	66	1 / 2	M	ID	9
04	Id Code	67	2/80	M	AN	BT – Bill to Duns Number ST – Duns (S&F Warehouse Duns number) VN - Vendor’s Duns Number or Vendor number

SEGMENT Continued: N1 Name

Commerce	Brea	Riverside	Ontario	Fontana
Main Warehouse 10101	Warehouse 10206	Warehouse 50101 & 50104		Warehouse 60101
Smart & Final	Americold	Smart & Final	Americold Logistics	Genco
5500 Sheila Street	2750 Orbiter	2360 Cottonwood Avenue	700 Malaga Place	13055 Valley Blvd
Commerce, CA 90040	Brea, CA 92621	Riverside, CA 92508	Ontario, CA 91761	Fontana, CA 92335
Bill To Duns: 0069090480000	Bill To Duns: 0206818700000	Bill To Duns: 0102283700000	Bill To Duns: 0102283700000	Bill To Duns: 0069090480000
Ship To Duns: 0069090480000	Ship To Duns: 0206818700000	Ship To Duns: 0102283700001	Ship To Duns: 0102283700002	Ship To Duns: 0069090480006

Turlock	Tracy
Warehouse 70104 & 70106	Warehouse 80101
	Smart & Final (Prologis Park Tracy)
525 S. Kilroy Road	2795 Paradise Road
Turlock, CA 95380	Tracy, CA 95304
Bill To Duns: 0069090480000	Bill To Duns: 0069090480000
Ship To Duns: 0069090480007 Deli/Produce/Meat (70104)	Ship To Duns: 0069090480801
Ship To Duns: 0069090480008 Frozen (70106)	

SEGMENT: N3 Address Information

Level: Header Usage: Mandatory

Purpose: To specify location of named party

Element Number	Element Name	Element Id.	Length (min/ max)	Req	Data Element Type	Element Description
01	Address Information	166	1/55	M	AN	
02	Address Information	166	1/55	O	AN	

SEGMENT: N4 Geographic Location

Level: Header Usage: Mandatory

Purpose: To specify the geographic place of the named party

Element Number	Element Name	Element Id.	Length (min/ max)	Req	Data Element Type	Element Description
01	City Name	19	2/30	M	AN	
02	State	156	2/2	M	ID	
03	Postal Code	116	3/15	M	ID	

SEGMENT: G68 Line Item Detail – Product – Without GTIN14 codes

Level: Detail Usage: Mandatory

Purpose: To specify basic and most frequently used purchase order line item data

Element Number	Element Name	Element Id.	Length (min/ max)	Req	Data Element Type	Element Description
01	Quantity	330	1/15	M	R0	
02	Unit/Basis Measure Code	355	2/2	M	ID	CA – Case, EA – Each, PL - Pallet
03	Item List cost	237	1/9	M	R4	
04	UPC Case Code	438	12/12	M	AN	UPC Code
05	Product/Service Id Qualifier	235	2/2	M	ID	PI
06	Product/Service Id.	234	1/48	M	AN	Smart & Final’s item number
07	Product/Service Id Qualifier	235	2/2	M	ID	VN
08	Product/Service Id.	234	1/48	M	AN	Vendor’s item number

SEGMENT: G68 Line Item Detail – Product - With GTIN14 codes

Level: Detail Usage: Mandatory

Purpose: To specify basic and most frequently used purchase order line item data

Element Number	Element Name	Element Id.	Length (min/ max)	Req	Data Element Type	Element Description
01	Quantity	330	1/15	M	R0	
02	Unit/Basis Measure Code	355	2/2	M	ID	CA – Case, EA – Each, PL - Pallet
03	Item List cost	237	1/9	M	R4	
05	Product/Service Id Qualifier	235	2/2	M	ID	PI
06	Product/Service Id.	234	1/48	M	AN	Smart & Final’s item number
07	Product/Service Id Qualifier	235	2/2	M	ID	UK
08	Product/Service Id.	234	1/48	M	AN	GTIN-14 code

SEGMENT: G69 Line Item Detail - Description

Level: Detail Usage: Mandatory

Purpose: To describe an item in free-form format

Element Number	Element Name	Element Id.	Length (min/ max)	Req	Data Element Type	Element Description
01	Free-Form Description	369	1/45	M	AN	No reserved EDI characters * ~ > `

SEGMENT: G72 Allowance or Charge

Level: Detail Usage: Optional

Purpose: To specify allowances, charges, or services

Element Number	Element Name	Element Id.	Length (min/ max)	Req	Data Element Type	Element Description
01	Allowance, or Charge Code	340	1/3	M	ID	5 - Allowance Non-Performance 48 – Special Buy ** Diverting Allowance 54 - Pick-up Allowance 95 - Swell (Spoils) 501 - Tax (CRV) 504 – Freight 514 – Fuel Surcharge 525 - Deposit Charge (CRV) 526 - Beverage Tax (CRV) 537 - State Tax (CRV)
02	Allowance, or Charge Handle Code	331	2/2	M	ID	01 – Bill Back. 02 – Off Invoice. 06 Charge to be Paid by Customer
03	Allowance, or Charge Number	341	1/16	C	AN	
05	Allowance, or Charge Rate	359	1/15	C	R4	
06	Allowance, or Charge Qty	339	1/10	C	R3	P0607
07	Unit/Basis Measure Code	355	2/2	C	ID	P0607

SEGMENT: G73 Allowance or Charge Description

Level: Detail Usage: Optional

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

Element Number	Element Name	Element Id.	Length (min/ max)	Req	Data Element Type	Element Description
01	Free-Form Description	369	1/45	M	AN	

SEGMENT: G76 Total Purchase Order
Level: Summary Usage: Mandatory

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

Element Number	Element Name	Element Id.	Length (min/ max)	Req	Data Element Type	Element Description
01	Quantity	330	1/15	M	R0	
02	Unit or Basis Measurement Code	355	2/2	M	ID	
03	Weight	81	1/10	M	R2	P0304
04	Unit or Basis Measurement Code	355	2/2	M	ID	LB
08	Amount	610	1/15	M	N2	

Sample – No Gtin-14 code

ISA*00* *00* *08*9268590000FTP *08*9990030000 *150630*1105*^*00403*000002310*0*P*>~
GS*OG*2135868560*9997991382*20150630*1105*1837*T*004030UCS~
ST*875*3598~
G50*N*20150630*152739992****NE~
G62*02*20150714~
G62*10*20150713~
G66*PB*K***BACKHAUL~
G23*01*2***2*20150726*15**16~
N1*BT*SMART AND FINAL*9*0069090480000~
N3*P.O. Box 512377*SMART AND FINAL~
N4*Los Angeles*CA*90051~
N1*ST*FONTANA DISTRIBUTION CENTER*9*0069090480006~
N3*13055 S Valley Blvd*FONTANA DISTRIBUTION CENTER~
N4*Fontana*CA*92335~
N1*VN*Vendor Name*9*1234567890000~
G68*2688*CA*14.3*001234567890*PI*0039296*VN*7023~
G69*Item Description~
G70*4~
G72*54*02*21682PUJU**-0.114*2688*CA~
G73*PICKUP ALLOWANCE~
G76*2688*CA*11827.2*LB****3813084~
SE*20*3598~
GE*1*1837~
IEA*1*000002310~

Sample – Gtin-14 code

ISA*00* *00* *08*9268590000FTP *08*9990030000 *150630*1105*^*00403*000002310*0*P*>~
GS*OG*2135868560*9997991382*20150630*1105*1837*T*004030UCS~
ST*875*3598~
G50*N*20150630*152739992****NE~
G62*02*20150714~
G62*10*20150713~
G66*PB*K***BACKHAUL~
G23*01*2***2*20150726*15**16~
N1*BT*SMART AND FINAL*9*0069090480000~
N3*P.O. Box 512377*SMART AND FINAL~
N4*Los Angeles*CA*90051~
N1*ST*FONTANA DISTRIBUTION CENTER*9*0069090480006~
N3*13055 S Valley Blvd*FONTANA DISTRIBUTION CENTER~
N4*Fontana*CA*92335~
N1*VN*Vendor Name*9*1234567890000~
G68*2688*CA*14.3**PI*0039296*UK*10012345678901~
G69*Item Description~
G70*4~
G72*54*02*21682PUJU**-0.114*2688*CA~
G73*PICKUP ALLOWANCE~
G76*2688*CA*11827.2*LB****3813084~
SE*20*3598~
GE*1*1837~
IEA*1*000002310~