



KEY
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 N: Not Required by this Trading Partner
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Mitre10
Required Fields

Packaging Hierarchy

Brief Notes

Base unit or Each	Inner Pack	Case Unit
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NOTES - please be aware that each attribute is more fully explained in the Reference Documents.

GS1net Header	Browser Template Field Reference	GS1net Field Name (web label)	Field Format	Mitre10 Required Fields	Base unit or Each	Inner Pack	Case Unit	Brief Notes
Header	IDF	IDF [= start of Item Data Fields]			Below is example data that reflects the data that your Trading Partner is expecting to be entered.			
Header	2=GTIN	GTIN	n14	Y	09414289938316	09414289938322	19414289938369	
Header	3=GLN of Information Provider	GLN of Information Provider	n13	Y	Your GLN	Your GLN	Your GLN	Your GLN can be provided by GS1 NZ
Header	4=Target Market Country Code	Target Market Country Code	n..3	Y	554	554	554	Must be 554 if supplying NZ market
Header	6=Trade Item Hierarchy Level	Trade Item Hierarchy Level	Fixed Value	Y	BASE_UNIT_OR_EACH	PACK_OR_INNER_PACK	CASE	Displayed data must be supplied to GS1net
Header	7=Classification Category Code [GPC code]	Classification Category Code / Name [GPC code]	n...10	Y	10002122	10002122	10002122	This value can be obtained via http://gpcbrowser.gs1.org/ . It's a 8-digit Global Product Classification code.
Header	8=Party Receiving Private Data	Party Receiving Private Data	an...13	N				
Branding	9=Brand Name	Brand Name	an...35	Y	Brando	Brando	Brando	
Branding	10=Sub-Brand	Sub-Brand	an...70	R	Super	Super	Super	Provide this only if your product has a Sub Brand
Branding	11=Functional Name	Functional Name	an...35	Y	Hammer	Hammer	Hammer	
Branding	12=Variant	Variant	an...35	R	20 ounce	20 ounce 5 pk	20 ounce 5 pk x 4	Provide this only if your product has a description variation
Branding	13=Trade Item Description	Trade Item Description	an...178	Y	Brando Super Hammer 20 oz	Brando Super Hammer 20 oz 5 pk	Brando Super Hammer 20 oz 5 pk x 4	To get your full length product description you can add Brand + Sub-Brand + Functional Name + Variant
Branding	14=Additional Trade Item Description	Additional Trade Item Description	an...350	N				
Branding	15=Short Description	Short Description	an...35	N				
Physical	16=Country of Origin	Country of Origin	an...3	Y	036	036	036	Country Code where this item has originated from.
Physical	17=Is Trade Item the Lowest Level of the Hierarchy?	Is Trade Item the Lowest Level of the Hierarchy?	BOOLEAN	Y	Y	N	N	
Physical	18=Is Trade Item a Consumer Unit?	Is Trade Item a Consumer Unit?	BOOLEAN	Y	Y	N	N	
Physical	19=Is Trade Item a Variable Unit?	Is Trade Item a Variable Unit?	BOOLEAN	Y	N	N	N	
Physical	20=Product Width	Product Width	d...15.3	Y	999999	999999	999999	Provide 999999 ONLY if you don't currently store dimensional Info
Physical	21=Product Width UOM	Product Width UOM	Fixed Value	Y	MM	MM	MM	
Physical	22=Product Height	Product Height	d...15.3	Y	999999	999999	999999	Provide 999999 ONLY if you don't currently store dimensional Info
Physical	23=Product Height UOM	Product Height UOM	Fixed Value	Y	MM	MM	MM	
Physical	24=Product Depth	Product Depth	d...15.3	Y	999999	999999	999999	Provide 999999 ONLY if you don't currently store dimensional Info
Physical	25=Product Depth UOM	Product Depth UOM	Fixed Value	Y	MM	MM	MM	



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						Base unit or Each	Inner Pack	Case Unit	
Physical	31=Net Content		Net Content	d . . 15.3	C	1	5	4	Mandatory this if item is a Consumer Unit. *For a multi-pack, specify the net content of the total trade item. *For fixed value trade items, specify the value claimed on the package, to avoid variable fill rate issue that arises with some trade items, which are sold by volume or weight, and whose actual content may vary slightly from batch to batch.
Physical	32=Net Content UOM		Net Content UOM	Fixed Value	C	EA	UN	PK	Mandatory this if item is a Consumer Unit
Physical	33=Product Net Weight		Product Net Weight	d . . 15.3	N				
Physical	34=Product Net Weight UOM		Product Net Weight UOM	a . . 5	N				
Physical	35=Product Gross Weight		Product Gross Weight	d . . 15.3	Y	999999	999999	999999	Provide 999999 ONLY if you don't currently store this Info
Physical	36=Product Gross Weight UOM		Product Gross Weight UOM	Fixed Value	Y	KG	KG	KG	
Physical	47=Additional Trade Item Identification Type		Additional Trade Item Identification Type	Fixed Value	Y	SUPPLIER_ASSIGNED	SUPPLIER_ASSIGNED	SUPPLIER_ASSIGNED	Displayed data must be supplied to GS1net
Physical	48=Additional Trade Item Identification Value		Additional Trade Item Identification Value	an . . 80	Y	B12345	B12345	B12345	Internal business reference number (Supplier Sku)
Physical	49=Replacement of Previous GTIN		Replacement of Previous GTIN	n...14	Y	09414289433316	09414289931122	19414289433318	GTIN that was previously allocated to this item
Environment	56=Product Packaging Marked as Returnable - Y/N		Product Packaging Marked as Returnable - Y/N	BOOLEAN	Y	N	N	N	
Environment	57=Class of Dangerous Goods		Class of Dangerous Goods	n . . 4	Y	CL	CL	CL	Conditionally mandatory if any Hazardous/Dangerous Goods data exists. See appropriate regulatory material to define data
Environment	58=Dangerous Goods A Margin Number		Dangerous Goods A Margin Number	an . . 30	Y	c23	c23	c23	Conditionally mandatory if any Hazardous/Dangerous Goods data exists. See appropriate regulatory material to define data
Environment	59=Dangerous Goods Hazardous Code		Dangerous Goods Hazardous Code	an . . 10	Y	BB1	BB1	BB1	Conditionally mandatory if any Hazardous/Dangerous Goods data exists. See appropriate regulatory material to define data
Environment	60=Dangerous Goods Packaging Group		Dangerous Goods Packaging Group	a . . 3	Y	2	2	2	Conditionally mandatory if any Hazardous/Dangerous Goods data exists. See appropriate regulatory material to define data
Environment	61=Dangerous Goods Regulation Code		Dangerous Goods Regulation Code	a . . 3	Y	ZZZ	ZZZ	ZZZ	Conditionally mandatory if any Hazardous/Dangerous Goods data exists. See appropriate regulatory material to define data
Environment	62=Dangerous Goods Shipping Name		Dangerous Goods Shipping Name	an . . 200	Y	se4	se4	se4	Conditionally mandatory if any Hazardous/Dangerous Goods data exists. See appropriate regulatory material to define data
Environment	63=Dangerous Goods Technical Name		Dangerous Goods Technical Name	an . . 200	Y	HZMT	HZMT	HZMT	Conditionally mandatory if any Hazardous/Dangerous Goods data exists. See appropriate regulatory material to define data
Environment	64=Flashpoint Temperature		Flashpoint Temperature	d...15	Y	50	50	50	Conditionally mandatory if any Hazardous/Dangerous Goods data exists. See appropriate regulatory material to define data



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Environment	65=Flashpoint Temperature UOM	Flashpoint Temperature UOM	an...3	Y	CE	CE	CE	Conditionally mandatory if any Hazardous/Dangerous Goods data exists. See appropriate regulatory material to define data	
Environment	66=UN Dangerous Goods Number	UN Dangerous Goods Number	n...4	Y	1234	1234	1234	Conditionally mandatory if any Hazardous/Dangerous Goods data exists. See appropriate regulatory material to define data	
Price/Order/Tax	68=Tax Agency Code	Tax Agency Code	Fixed Value	Y	IRD	IRD	IRD	Displayed data must be supplied to GS1net	
Price/Order/Tax	69=Tax Type Code	Tax Type Code	Fixed Value	Y	GST	GST	GST	Displayed data must be supplied to GS1net	
Price/Order/Tax	70=Tax Type Description	Tax Type Description	Fixed Value	Y	Goods and Services Tax	Goods and Services Tax	Goods and Services Tax	Displayed data must be supplied to GS1net	
Price/Order/Tax	71=Tax Rate	Tax Rate	d...3.2	Y	12.5	12.5	12.5	Displayed data must be supplied to GS1net	
Price/Order/Tax	72=Ordering Lead Time	Ordering Lead Time	d...15	Y	12	12	12		
Price/Order/Tax	73=Ordering Lead Time UOM	Ordering Lead Time UOM	an...3	Y	DA	DA	DA		
Price/Order/Tax	74=Selling UOM	Selling UOM	an...3	Y	EA	EA	EA	Unit of Measure by which the item is sold	
Dates	75=Effective	Effective	CCYY-MM-DD	Y	2007-01-01	2007-01-01	2007-01-01	These dates should be significant to your business	
Dates	76=Publication Date	Publication Date	CCYY-MM-DD	Y	2007-01-01	2007-01-01	2007-01-01	These dates should be significant to your business	
Dates	77=Start Availability	Start Availability	CCYY-MM-DD-HH.MM.SS	Y	2007-01-01-00:00:00	2007-01-01-00:00:00	2007-01-01-00:00:00	These dates should be significant to your business	
Dates	78=End Availability	End Availability	CCYY-MM-DD-HH.MM.SS	R	2008-01-0100:00:01	2008-01-0100:00:02	2008-01-0100:00:03	This must be populated when an item is no longer available	
Dates	80=Consumer Availability	Consumer Availability	CCYY-MM-DD	Y	2007-01-01	2007-01-01	2007-01-01	These dates should be significant to your business	
Logistics	81=Minimum Order Quantity	Minimum Order Quantity	n...9	Y	20	4	1		
Logistics	82=Order Quantity Multiple	Order Quantity Multiple	n...9	Y	20	4	1		
Logistics	83=Is Trade Item a Despatch Unit?	Is Trade Item a Despatch Unit?	BOOLEAN	Y	N	N	Y		
Logistics	84=Is Trade Item an Invoice Unit?	Is Trade Item an Invoice Unit?	BOOLEAN	Y	Y	N	Y		
Logistics	85=Is Trade Item an Orderable Unit?	Is Trade Item an Orderable Unit?	BOOLEAN	Y	Y	N	Y		
Warranty Information	173=Warranty Duration	Warranty Period	d...15.3	Y	12	12	12	The number of calendar months covered by a warranty that may be available on the trade item	
Warranty Information	174=Warranty Duration UOM	Warranty Period UOM	Fixed Value	Y	MON	MON	MON	Unit of Measure should always be Months (MON)	
Lower Level Item	110=Child GTIN	Child GTIN	n14	Y		09414289938316 (GTIN of Base Unit)	09414289938322 (GTIN of Inner pack)	This is the GTIN of the next lower level in the packaging hierarchy	
Lower Level Item	111=Child Quantity	Child Quantity	n...6	Y		5	4		
Lower Level Item	138=GTIN of Base Unit	GTIN of Base Unit	n14	Y		9414289938316	9414289938316	This is the GTIN of the Base Unit in the packaging hierarchy	
Lower Level Item	139=Number of Base Units	Number of Base Units	n...6	Y		5	20	Number of Base Units at this level of the packaging hierarchy	



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GS1net Header	Browser Template Field Reference	GS1net Field Name (web label)	Field Format	Mitre10 Required Fields	Base unit or Each	Inner Pack	Case Unit	Brief Notes	
Header	PPF	PPF [= start of Item Pricing Fields]							
Header	2=GTIN	GTIN	n14	Y	09414289938316			The GTIN of the invoice units only	
Price Details	3=Price Type	Price Type	Fixed Value	Y	LIST_PRICE				
Price Details	39 to 77 [Odd Numbers] =Price Type Name	Price Type Name	an. . .32	N	List price for Mitre10			Not required for BUT user	
Price Details	4=Recipient GLN	Recipient GLN	n13	Y	9429000025041			The GLN of your Trading Partner (Mitre 10)	
Price Details	79 to 98 = Price App Seq	Price Application Sequence	n. . .3	Y	1			This number represents where in the pricing calculation you wish this value to be applied. NOTE: GS1net defaults LIST_PRICE to be 1 (first in the sequence). Any other charges should then have a sequence of 2 (second in the sequence). Not required for BUT user.	
Price Details	5=Price Basis Quantity	Price Basis Quantity	n. . .15	Y	1				
Price Details	6=Price Basis Quantity / UOM	Price Basis Quantity UOM	Fixed Value	Y	EA				
Price Details	7=Price Value	Price Value	n. . .20.4	Y	5.00				
Price Details	40=Price Value Type	Price Value Type	Fixed Value	Y	VALUE				
Price Details	8=Effective Start Date	Effective Start Date	CCYY-MM-DD	Y	2007-01-01			These dates should be significant to your business	
Price Details	9=Effective Start Date Context	Effective Start Date Context	Fixed Value	Y	FIRST_ORDER_DATE				
Price Details	10=Effective End Date	Effective End Date	CCYY-MM-DD	R	2007-10-15			ONLY ENTER A DATE HERE IF YOU WISH TO DISCONTINUE THIS PRICE!! LEAVE BLANK IF THE PRICE IS ACTIVE!!	
Price Details	11=Effective End Date Context	Effective End Date Context	Fixed Value	R	LAST_ORDER_DATE				
Price Details	12=Distribution Method	Distribution Method	Fixed Value	Y	DSD			This represents where you will shipping the goods to .Usually it is DSD(Direct Store Delivery).	
Price Details	14=Reason for Price Action	Reason for Price Action	Fixed Value	Y	NI			What is the reason for this price action? New Item (NI), Price Increase (PI)	
Price Details	35=Bracket Range Qualifier	Bracket Range Qualifier	Fixed Value	R	RANGE			Only if you have volume discount	
Price Details	36=Bracket Tier Minimum	Bracket Tier Minimum	n. . .20.4	R	50.00			Minimum order amount for quantity break, only if you have volume discount	
Price Details	37=Bracket Tier Maximum	Bracket Tier Maximum		R	100.00			Maximum order amount for quantity break,only if you have volume discount	
Price Details	38=Bracket Tier UOM	Bracket Tier Minimum / UOM	Fixed Value	R	EA			Order unit for quantity break, only if you have volume discount,only if you have volume discount	
Price Details	99=Price Type ID	Price Type ID	an. . .16	Y	Unique ID			Must be any unique ID, e.g. a timestamp (Note: the Browser Upload Template automatically generates this ID)	