

GS1 Application Identifiers

All Application Identifiers

AI	Full Title	Format	Data Title
00	Serial Shipping Container Code	n2+n18	SSCC
01	Global Trade Item Number	n2+n14	GTIN
02	GTIN of trade items contained in a logistic unit	n2+n14	CONTENT
10	Batch or Lot Number	n2+an..20	BATCH/LOT
11 ¹	Production Date (YYMMDD)	n2+n6	PROD DATE
12 ¹	Due Date (YYMMDD)	n2+n6	DUE DATE
13 ¹	Packaging Date (YYMMDD)	n2+n6	PACK DATE
15 ¹	Minimum Durability Date (YYMMDD)	n2+n6	BEST BEFORE or SELL BY
17 ¹	Maximum Durability Date (YYMMDD)	n2+n6	USE BY or EXPIRY
20	Product Variant	n2+n2	VARIANT
21	Serial Number	n2+an..20	SERIAL
22	Secondary Data For Specific Health Industry Products	n2+an..29	QTY / DATE / BATCH
23 ²	Lot Number (Transitional Use)	n3+n..19	BATCH/LOT
240	Additional Product Identification Assigned by The Manufacturer	n3+an..30	ADDITIONAL ID
241	Customer Part Number	n3+an..30	CUST. PART No.
250 ³	Secondary Serial Number	n3+an..30	SECONDARY SERIAL
251 ³	Reference to Source Entity	n3+an..30	REF TO SOURCE
30	Variable Count	n2+n..8	VAR. COUNT
310n- 369n	(Trade And Logistic Measurements) <i>**See next pages**</i>	n4+n6	<i>**See next pages**</i>
337n	Kilograms per square metre	n4+n6	KG PER m ²
37	Count of Trade Items Contained in a Logistic Unit	n2+n..8	COUNT
390(n)	Amount Payable – single monetary area	n4+n..15	AMOUNT
391(n)	Amount Payable – with ISO currency code	n4+n3+n..15	AMOUNT
392(n)	Amount Payable for a Variable Measure Trade Item – single monetary unit	n4+n..15	PRICE
393(n)	Amount Payable for a Variable Measure Trade Item – with ISO currency code	n4+n3+n..15	PRICE
400	Customer's Purchase Order Number	n3+an..30	ORDER NUMBER
401	Consignment Number	n3+an..30	CONSIGNMENT
402	Shipment Identification Number	n3+n17	SHIPMENT NO.
403	Routing Code	n3+an..30	ROUTE
410	"Ship To - Deliver To" EAN.UCC Global Location Number	n3+n13	SHIP TO LOC

¹ When only year and month are required, DD must be filled with "00"
² Plus one digit for length indication
³ The actual Data Title may be specified by the issuer of the data

411	"Bill To - Invoice To" EAN.UCC Global Location Number	n3+n13	BILL TO
412	"Purchased From" EAN.UCC Global Location Number	n3+n13	PURCHASE FROM
413	"Ship For - Deliver For - Forward To" EAN.UCC Global Location Number	n3+n13	SHIP FOR LOC
414	Identification of a Physical Location, EAN.UCC Global Location Number	n3+n13	LOC No
415	EAN.UCC Global Location Number of the Invoicing Party	n3+n13	PAY TO
420	"Ship To - Deliver To" Postal Code Within a Single Postal Authority	n3+an..20	SHIP TO POST
421	"Ship To - Deliver To" Postal Code With 3 Digit ISO Country Code	n3+n3+an..9	SHIP TO POST
422	Country of Origin of a Trade Item	n3+n3	ORIGIN
423	Country of Initial Processing	n3+n3+n..9	COUNTRY - INITIAL PROCESS.
424	Country of Processing	n3+n3	COUNTRY - PROCESS.
425	Country of Disassembly	n3+n3	COUNTRY - DISASSEMBLY
426	Country covering full Process Chain	n3+n3	COUNTRY – FULL PROCESS

7001	NATO Stock Number	n4+n13	NSN
7002	UN/ECE Meat Carcasses and Cuts Classification	n4+an..30	MEAT CUT
8001	Roll Products - Width, Length, Core Diameter, Direction And Splices	n4+n14	DIMENSIONS
8002	Electronic Serial Identifier For Cellular Mobile Telephones	n4+an..20	CMT No
8003	Global Returnable Asset Identifier	n4+n14+an..16	GRAI
8004	Global Individual Asset Identifier	n4+an..30	GIAI
8005	Price Per Unit of Measure	n4+n6	PRICE PER UNIT
8006	Identification of the Component of a Trade Item	n4+n14+n2+n2	GCTIN
8007	International Bank Account Number	n4+an..30	IBAN
8008	Date and Time of Production	n4+n8+n..4	PROD TIME
8018	Global Service Relation Number	n4+n18	GSRN
8020	Payment Slip Reference Number	n4+an..25	REF No
8100	Coupon Extended Code - NSC + Offer Code	n4+n1+n5	-
8101	Coupon Extended Code - NSC + Offer Code + End Of Offer Code	n4+n1+n5+n4	-
8102	Coupon Extended Code - NSC	n4+n1+n1	-
90 ³	Information Mutually Agreed Between Trading Partners (Including FACT DIs)	n2+an..30	INTERNAL
91-99 ³	Company Internal Information	n2+an..30	INTERNAL

3

The actual Data Title may be specified by the issuer of the data

Metric trade measures

AI	Full title Data Format n6	Unit of Measure	Data title
310 (n)	Net weight	Kilograms	NET WEIGHT (kg)
311 (n)	Length or 1st dimension, trade	Metres	LENGTH (m)
312 (n)	Width, diameter or 2nd dimension, trade	Metres	WIDTH (m)
313 (n)	Depth, thickness, height or 3rd dimension, trade	Metres	HEIGHT (m)
314 (n)	Area, trade	Square Metres	AREA (m ²)
315 (n)	Net volume	Litres	NET VOLUME (l)
316 (n)	Net volume	Cubic Metres	NET VOLUME (m ³)

(n) Indicates the decimal point position.