

AI	Data Content	Format (*)	FNC1 required (**)	Data title
00	Serial Shipping Container Code (SSCC)	N2+N18		SSCC
01	Global Trade Item Number (GTIN)	N2+N14		GTIN
02	GTIN of contained trade items	N2+N14		CONTENT
10	Batch or lot number	N2+X..20	YES	BATCH/LOT
11	Production date (YYMMDD)	N2+N6		PROD DATE
12	Due date (YYMMDD)	N2+N6		DUE DATE
13	Packaging date (YYMMDD)	N2+N6		PACK DATE
15	Best before date (YYMMDD)	N2+N6		BEST BEFORE or BEST BY
16	Sell by date (YYMMDD)	N2+N6		SELL BY
17	Expiration date (YYMMDD)	N2+N6		USE BY OR EXPIRY
20	Variant number	N2+N2		VARIANT
21	Serial number	N2+X..20	YES	SERIAL
240	Additional item identification	N3+X..30	YES	ADDITIONAL ID
241	Customer part number	N3+X..30	YES	CUST. PART NO.
242	Made-to-Order variation number	N3+N..6	YES	MTO VARIANT
243	Packaging component number	N3+X..20	YES	PCN
250	Secondary serial number	N3+X..30	YES	SECONDARY SERIAL
251	Reference to source entity	N3+X..30	YES	REF. TO SOURCE
253	Global Document Type Identifier (GDTI)	N3+N13+X..17	YES	GDTI
254	GLN extension component	N3+X..20	YES	GLN EXTENSION COMPONENT
255	Global Coupon Number (GCN)	N3+N13+N..12	YES	GCN
30	Count of items (variable measure trade item)	N2+N..8	YES	VAR. COUNT
310n	Net weight, kilograms (variable measure trade item)	N4+N6		NET WEIGHT (kg)
311n	Length or first dimension, metres (variable measure trade item)	N4+N6		LENGTH (m)
312n	Width, diameter, or second dimension, metres (variable measure trade item)	N4+N6		WIDTH (m)
313n	Depth, thickness, height, or third dimension, metres (variable measure trade item)	N4+N6		HEIGHT (m)
314n	Area, square metres (variable measure trade item)	N4+N6		AREA (m <sup>2</sup> )
315n	Net volume, litres (variable measure trade item)	N4+N6		NET VOLUME (l)
316n	Net volume, cubic metres (variable measure trade item)	N4+N6		NET VOLUME (m <sup>3</sup> )
320n	Net weight, pounds (variable measure trade item)	N4+N6		NET WEIGHT (lb)
321n	Length or first dimension, inches (variable measure trade item)	N4+N6		LENGTH (i)
322n	Length or first dimension, feet (variable measure trade item)	N4+N6		LENGTH (f)
323n	Length or first dimension, yards (variable measure trade item)	N4+N6		LENGTH (y)
324n	Width, diameter, or second dimension, inches (variable measure trade item)	N4+N6		WIDTH (i)
325n	Width, diameter, or second dimension, feet (variable measure trade item)	N4+N6		WIDTH (f)
326n	Width, diameter, or second dimension, yards (variable measure trade item)	N4+N6		WIDTH (y)
327n	Depth, thickness, height, or third dimension, inches (variable measure trade item)	N4+N6		HEIGHT (i)
328n	Depth, thickness, height, or third dimension, feet (variable measure trade item)	N4+N6		HEIGHT (f)
329n	Depth, thickness, height, or third dimension, yards (variable measure trade item)	N4+N6		HEIGHT (y)
330n	Logistic weight, kilograms	N4+N6		GROSS WEIGHT (kg)
331n	Length or first dimension, metres	N4+N6		LENGTH (m), log
332n	Width, diameter, or second dimension, metres	N4+N6		WIDTH (m), log
333n	Depth, thickness, height, or third dimension, metres	N4+N6		HEIGHT (m), log
334n	Area, square metres	N4+N6		AREA (m <sup>2</sup> ), log
335n	Logistic volume, litres	N4+N6		VOLUME (l), log
336n	Logistic volume, cubic metres	N4+N6		VOLUME (m <sup>3</sup> ), log
337n	Kilograms per square metre	N4+N6		KG PER m <sup>2</sup>
340n	Logistic weight, pounds	N4+N6		GROSS WEIGHT (lb)
341n	Length or first dimension, inches	N4+N6		LENGTH (i), log
342n	Length or first dimension, feet	N4+N6		LENGTH (f), log
343n	Length or first dimension, yards	N4+N6		LENGTH (y), log
344n	Width, diameter, or second dimension, inches	N4+N6		WIDTH (i), log
345n	Width, diameter, or second dimension, feet	N4+N6		WIDTH (f), log
346n	Width, diameter, or second dimension, yard	N4+N6		WIDTH (y), log
347n	Depth, thickness, height, or third dimension, inches	N4+N6		HEIGHT (i), log
348n	Depth, thickness, height, or third dimension, feet	N4+N6		HEIGHT (f), log
349n	Depth, thickness, height, or third dimension, yards	N4+N6		HEIGHT (y), log
350n	Area, square inches (variable measure trade item)	N4+N6		AREA (i <sub>2</sub> )
351n	Area, square feet (variable measure trade item)	N4+N6		AREA (f <sub>2</sub> )
352n	Area, square yards (variable measure trade item)	N4+N6		AREA (y <sub>2</sub> )
353n	Area, square inches	N4+N6		AREA (i <sub>2</sub> ), log
354n	Area, square feet	N4+N6		AREA (f <sub>2</sub> ), log
355n	Area, square yards	N4+N6		AREA (y <sub>2</sub> ), log
356n	Net weight, troy ounces (variable measure trade item)	N4+N6		NET WEIGHT (t)
357n	Net weight (or volume), ounces (variable measure trade item)	N4+N6		NET VOLUME (oz)
360n	Net volume, quarts (variable measure trade item)	N4+N6		NET VOLUME (q)
361n	Net volume, gallons U.S. (variable measure trade item)	N4+N6		NET VOLUME (g)
362n	Logistic volume, quarts	N4+N6		VOLUME (q), log
363n	Logistic volume, gallons U.S.	N4+N6		VOLUME (g), log
364n	Net volume, cubic inches (variable measure trade item)	N4+N6		VOLUME (i <sub>3</sub> )
365n	Net volume, cubic feet (variable measure trade item)	N4+N6		VOLUME (f <sub>3</sub> )
366n	Net volume, cubic yards (variable measure trade item)	N4+N6		VOLUME (y <sub>3</sub> )
367n	Logistic volume, cubic inches	N4+N6		VOLUME (i <sub>3</sub> ), log
368n	Logistic volume, cubic feet	N4+N6		VOLUME (f <sub>3</sub> ), log
369n	Logistic volume, cubic yards	N4+N6		VOLUME (y <sub>3</sub> ), log
37	Count of trade items	N2+N..8	YES	COUNT

390n	Applicable amount payable or Coupon value, local currency	N4+N..15	YES	AMOUNT
391n	Applicable amount payable with ISO currency code	N4+N3+N..15	YES	AMOUNT
392n	Applicable amount payable, single monetary area (variable measure trade item)	N4+N..15	YES	PRICE
393n	Applicable amount payable with ISO currency code (variable measure trade item)	N4+N3+N..15	YES	PRICE
394n	Percentage discount of a coupon	N4+N4	YES	PRCNT OFF
400	Customer's purchase order number	N3+X..30	YES	ORDER NUMBER
401	Global Identification Number for Consignment (GINC)	N3+X..30	YES	GINC
402	Global Shipment Identification Number (GSIN)	N3+N17	YES	GSIN
403	Routing code	N3+X..30	YES	ROUTE
410	Ship to - Deliver to Global Location Number	N3+N13		SHIP TO LOC
411	Bill to - Invoice to Global Location Number	N3+N13		BILL TO
412	Purchased from Global Location Number	N3+N13		PURCHASE FROM
413	Ship for - Deliver for - Forward to Global Location Number	N3+N13		SHIP FOR LOC
414	Identification of a physical location - Global Location Number	N3+N13		LOC No
415	Global Location Number of the invoicing party	N3+N13		PAY TO
416	GLN of the production or service location	N3+N13		PROD/SERV LOC
420	Ship to - Deliver to postal code within a single postal authority	N3+X..20	YES	SHIP TO POST
421	Ship to - Deliver to postal code with ISO country code	N3+N3+X..9	YES	SHIP TO POST
422	Country of origin of a trade item	N3+N3	YES	ORIGIN
423	Country of initial processing	N3+N3+N..12	YES	COUNTRY - INITIAL PROCESS.
424	Country of processing	N3+N3	YES	COUNTRY - PROCESS.
425	Country of disassembly	N3+N3+N..12	YES	COUNTRY - DISASSEMBLY
426	Country covering full process chain	N3+N3	YES	COUNTRY - FULL PROCESS
427	Country subdivision Of origin	N3+X..3	YES	ORIGIN SUBDIVISION
7001	NATO Stock Number (NSN)	N4+N13	YES	NSN
7002	UN/ECE meat carcasses and cuts classification	N4+X..30	YES	MEAT CUT
7003	Expiration date and time	N4+N10	YES	EXPIRY TIME
7004	Active potency	N4+N..4	YES	ACTIVE POTENCY
7005	Catch area	N4+X..12	YES	CATCH AREA
7006	First freeze date	N4+N6	YES	FIRST FREEZE DATE
7007	Harvest date	N4+N6..12	YES	HARVEST DATE
7008	Species for fishery purposes	N4+X..3	YES	AQUATIC SPECIES
7009	Fishing gear type	N4+X..10	YES	FISHING GEAR TYPE
7010	Production method	N4+X..2	YES	PROD METHOD
7020	Refurbishment lot ID	N4+X..20	YES	REFURB LOT
7021	Functional status	N4+X..20	YES	FUNC STAT
7022	Revision status	N4+X..20	YES	REV STAT
7023	Global Individual Asset Identifier (GIAI) of an assembly	N4+X..30	YES	GIAI - ASSEMBLY
703s	Number of processor with ISO Country Code	N4+N3+X..27	YES	PROCESSOR # s
710	National Healthcare Reimbursement Number (NHRN) - Germany PZN	N3+X..20	YES	NHRN PZN
711	National Healthcare Reimbursement Number (NHRN) - France CIP	N3+X..20	YES	NHRN CIP
712	National Healthcare Reimbursement Number (NHRN) - Spain CN	N3+X..20	YES	NHRN CN
713	National Healthcare Reimbursement Number (NHRN) - Brasil DRN	N3+X..20	YES	NHRN DRN
... (*****)	National Healthcare Reimbursement Number (NHRN) - Country "A" NHRN	N3+X..20	YES	NHRN xxx
8001	Roll products (width, length, core diameter, direction, splices)	N4+N14	YES	DIMENSIONS
8002	Cellular mobile telephone identifier	N4+X..20	YES	CMT No
8003	Global Returnable Asset Identifier (GRAI)	N4+N14+X..16	YES	GRAI
8004	Global Individual Asset Identifier (GIAI)	N4+X..30	YES	GIAI
8005	Price per unit of measure	N4+N6	YES	PRICE PER UNIT
8006	Identification of the components of a trade item	N4+N14+N2+N2	YES	GCTIN
8007	International Bank Account Number (IBAN)	N4+X..34	YES	IBAN
8008	Date and time of production	N4+N8+N..4	YES	PROD TIME
8010	Component / Part Identifier (CPID)	N4 + X..30	YES	CPID
8011	Component / Part Identifier serial number (CPID SERIAL)	N4 + N..12	YES	CPID SERIAL
8012	Software version	N4 + X..20	YES	VERSION
8013	Global Model Number (GMN)	N4 + X..30	YES	GMN (BUDI-DI)
8017	Global Service Relation Number to identify the relationship between an organisation offering services and the provider of services	N4+N18	YES	GSRN - PROVIDER
8018	Global Service Relation Number to identify the relationship between an organisation offering services and the recipient of services	N4+N18	YES	GSRN - RECIPIENT
8019	Service Relation Instance Number (SRIN)	N4+N..10	YES	SRIN
8020	Payment slip reference number	N4+X..25	YES	REF No
8110	Coupon code identification for use in North America	N4+X..70	YES	-
8111	Loyalty points of a coupon	N4+N4	YES	POINTS
8112	Paperless coupon code identification for use in North America (AI 8112)	N4+X..70	YES	-
8200	Extended Packaging URL	N4+X..70	YES	PRODUCT URL
90	Information mutually agreed between trading partners	N2+X..30	YES	INTERNAL
91 to 99	Company internal information	N2+X..30	YES	INTERNAL

#### Legend

\* 1st N = length of AI, 2nd N = length of data

\*\* FNC1 = Function Code 1, add before all data & after every variable data