



Health-e Pro

GDSN Implementation Guide

OVERVIEW

This document is intended for Suppliers who will be sending product data to Health-e Pro through the GDSN and have subscribed to a GDSN Certified Data Pool **other than** Syndigo.

Suppliers currently publishing item information through the Global Data Synchronization Network (GDSN) for other Trading Partners may need to populate additional data attributes to meet the Health-e Pro requirements.

It is the supplier's responsibility to work with their chosen data pool service provider to ensure all publications are correctly submitted.

The following options are available to these Suppliers:

Option 1: GDSN – Provide all data attributes via GDSN

Option 2: GDSN Plus– Provide additional attributes to Syndigo directly

SYNDIGO – Contacts

For Suppliers who have an existing relationship with Syndigo, please contact your assigned Account Executive: Patrick Bain, patrick.bain@syndigo.com

1. For Suppliers who do not have an existing relationship with Syndigo please contact (855) 796-3446. Syndigo representatives can explain the options available and recommend the option which best suits your company's needs.

2. Health-e Pro **GLN Information**

Health-e Pro Production GLN: 0869278000101

Health-e Pro Data Synchronization Environment

Data Pool: Syndigo

System: Syndigo Portal

Option 1 : Publishing to Health-e Pro via the GDSN

Publications

1. Health-e Pro requires their Suppliers to publish all products.
2. For the first Health-e Pro publication Suppliers are to publish all products as “**Initial Load**”.

Implementation Overview

The following outlines the key steps to implementation:

Implementation Steps

1. Initiate the GDSN trading partner subscription request (**Non-Syndigo customers only**)
 - a. Please email clientservices@syndigo.com and provide:
Your Name:
Your Company Name:
Your Email Address:
Your Phone Number:
Your Country:
Are you a current FSEnet Customer?
Type of Request: New GDSN Subscription
Publishing Company Name:
Publishing Company GLN:
Approximate Product Count to Publish:
Recipient Company Name:
Recipient Company GLN (if available):
 - i. If you prefer to speak with someone at Syndigo directly to initiate the subscription process, please contact (855) 796-3446.
 - b. Review the below list of required attributes in this implementation guide
 - c. Health-e Pro will create a subscription based upon your GLN
 - i. Correctly submitted GDSN subscription requests will typically be processed within 1 to 2 business days
2. Prepare product data for Publication
3. For the first Health-e Pro publication Suppliers are to publish all products as “**Initial Load**”
4. Watch for and review **CIC (Catalog Item Confirmation)** responses to confirm that Health-e Pro successfully received your product publications
5. Investigate and respond to “**Review**” **CIC responses**. For questions or clarifications on CIC messages please work with your chosen data pool service provider
 - a. If you have spoken to your chosen data pool service provider and are unable to resolve an issue you may submit additional questions to Syndigo via the support form at <https://www.syndigo.com/support/>
6. Ongoing publications to be sent with “**New**” or “**Update**” status
7. To inactivate a product publish with a status of “**Delete**”

Catalog Item Confirmations (CIC's)

Health-e Pro will automatically return a CIC to the Supplier. The CIC sent will be based upon the following:

GDSN Response Messages:

Accepted: Transmission received and can be processed.

Exception: Transmission received but contains XML or GDSN validation error - will not be processed.

CIC Messages:

Accepted: Product has been received and has passed Health-e Pro GDSN validations. This response will typically be sent within a few hours after receiving the publication.

Review: Product does not pass Health-e Pro data validations. Reason(s) for Review status will be transmitted in CIC999. This response may follow an Accept message and may take several days to resolve.

Synchronized: Product has been published to Health-e Pro and will be updated as revisions occur. This response will be sent after all validations and audits have been successfully completed.

Reject: Product has been removed from the Health-e Pro catalog. The item is still visible to Health-e Pro as an Eligible product record with an Accepted CIC status (if passing audit) or Review CIC status (if failing audit). If required, item can be published to Syndigo as a delete following the Accepted or Review CIC status.

Option 2: GDSN Plus – Providing Additional Attributes to via the Syndigo Portal

If you would like to speak with Syndigo about value-added services or are unable to provide requested information please contact (855) 796-3446. They will walk you through the best service options to meet your specific needs.

Health-e Pro Solutions Product Attributes

Legend		
M = Mandatory minimum subset of attribute values that are required for Health-e Pro to receive publications.	R = Additional attributes requested by the Health-e Pro to fulfill the complete data requirement.	C = Conditional

Core:

Attributes #	Common Name	Unique Field Name	Global Data Dictionary Tag	Minimum Required For Publication	Notes
1	Brand Name	Brand Name	brandName	M	
2		Sub Brand	subBrand	R	
3	GTIN	GTIN	GTIN	M	
4	Barcode	Barcode Symbology	dataCarrierTypeCode	R	
5		Barcode Value Type	gs1TradeItemIdentificationKeyCode	R	
6		Barcode	gs1TradeItemIdentificationKey Value	R	
7	Product Type	Product Type	tradeItemUnitDescriptorCode	M	
8	Is Trade Item Orderable?	Is Trade Item Orderable	isTradeItemAnOrderableUnit	M	
9	Company Name (Brand Owner)	Brand Name	partyRoleCode(BRAND_OWNER) & gln	R	
10		Brand Owner	partyRoleCode(BRAND_OWNER) & partyName	R	
11	Company Name (Manufacturer)	Manufacturer GLN	partyRoleCode(MANUFACTURER_OF_GOODS) & gln	M	
12		Manufacturer	partyRoleCode(MANUFACTURER_OF_GOODS) & partyName	M	
13	Company Name (Information Provider)	Information Provider GLN	partyRoleCode(INFORMATION_PROVIDER) & gln	M	
14		Information Provider	partyRoleCode(INFORMATION_PROVIDER) & partyName	M	
15	Manufacturer Product Number	Product Code Type & Code	additionalTradeItemIdentificationTypeCode(SUPPLIER_ASSIGNED) & additionalTradeItemIdentificationValue	M	
17	Private Label	Brand Distribution Type	brandDistributionTypeCode	R	If provided value is RESTRICTED_DISTRIBUTION product passes Nutritents audit
18	Manufacturer Short Product Description	English Product Name Short	descriptionShort	M	
19	Product Name	English Product Name Long	tradeItemDescription	R	
20	Storage Temperature Max and Min with UoM	Storage Temp From	temperatureQualifierCode(STORAGE_HANDLING) & minimumTemperature & temperatureMeasurementUnitCode	R	
21		Storage Temp To	temperatureQualifierCode(STORAGE_HANDLING) & maximumTemperature & temperatureMeasurementUnitCode	R	
22	Gross Weight with UoM	Gross Weight	grossWeight & measurementUnitCode	R	
23	Net Weight with UoM	Net Weight	netWeight & measurementUnitCode	M	
24	Catch Weight	Variable Unit	isTradeItemAVariableUnit	R	

Core Continued:

Attributes #	Common Name	Unique Field Name	Global Data Dictionary Tag	Minimum Required For Publication	Notes
25	Height with UoM	Height	height & measurementUnitCode	R	
26	Width with UoM	Width	width & measurementUnitCode	R	
27	Depth with UoM	Length	depth & measurementUnitCode	R	
28	Cube with UoM	Volume	inBoxCubeDimension & measurementUnitCode	R	FSEnet+ to calculate from case dimensions
29	Pallet Ti and Pallet Hi	Pallet High	quantityOfLayersPerPallet	R	
30	Pallet Ti and Pallet Hi	Pallet Tie	quantityOfTradeItemsPerPalletLayer	R	
31	Shelf Life from Production	Shelf Life	minimumTradeItemLifespanFromTimeOfProduction	R	
32	Shelf Life from Arrival	Shelf Life from Arrival	minimumTradeItemLifespanFromTimeOfArrival	R	
33	Item Availability Date	Item Availability Date	startAvailabilityDateTime	R	
34	Effective Date of Change	Product Effective Date	effectiveDateTime	M	
35	Is Trade Item Consumer Unit?	Is it a Consumer Unit	isTradeItemAConsumerUnit	M	
36	Is Trade Item Shipping Unit?	Is trade item shipping unit	isTradeItemADespatchUnit	M	
37	Country of Origin	Country Origin of Product	tradeItemCountryOfOrigin	R	
38	Is Trade Item Invoice Unit?	Is it an Invoice Unit	isTradeItemAnInvoiceUnit	M	
39	Packaging Dates	Type of Date on Packaging	tradeItemDateOnPackagingTypeCode	R	
40		Discontinue Date	discontinuedDateTime	R	
41	Kosher, Vegan, Halal, Gluten-free etc.	Diet Type: COELIAC	dietTypeCode(COELIAC)	R	
42		Diet Type: DIETETIC	dietTypeCode(DIETETIC)	R	
43		Diet Type: FREE_FROM_GLUTEN	dietTypeCode(FREE_FROM_GLUTEN)	R	
44		Diet Type: HALAL	dietTypeCode(HALAL)	R	
45		Diet Type: KOSHER	dietTypeCode(KOSHER)	R	
46		Kosher Certification Agency	certificationAgency for dietTypeCode(KOSHER)	R	
47		Kosher Certification Id	certificationIdentification for dietTypeCode(KOSHER)	R	
48		Diet Type: VEGAN	dietTypeCode(VEGAN)	R	
49		Diet Type: VEGETARIAN	dietTypeCode(VEGETARIAN)	R	
50		LactoOVO Vegetarian	dietTypeCode(VEGETARIAN) & dietSubCode	R	

Core Continued:

Attributes #	Common Name	Unique Field Name	Global Data Dictionary Tag	Minimum Required For Publication	Notes
51	Grow ing Method	Organic	grow ingMethodCode(ORGANIC)	R	
52	Organic	Organic Claim Agency	organicClaimAgencyCode	R	
53		Organic Trade Item Code	organicTradeItemCode	R	
54	Is Item the Base Unit (Low est Packaging Level)	Is trade Item a Base Unit	isTradeItemABaseUnit	M	
55	Is Packaging marked as Returnable?	Is packaging marked as Returnable	isPackagingMarkedReturnable	M	
56	Is the Item marked w ith a Batch/Lot Number?	Marked w ith Batch Number	hasBatchNumber	R	
57	Are non-sold items returnable?	Are non-sold items returnable	isNonSoldTradeItemReturnable	R	
58	Is the Item marked as recyclable?	Is it marked as recyclable	isTradeItemMarkedAsRecyclable	R	
59	Target Market	Target Market	targetMarketCountryCode	M	
60	Functional Name	Functional Name	functionalName	R	
61	Global Product Classification (GPC)	GPC Code	gpcCategoryCode	M	
62		GPC Description	gpcCategoryDefinition	R	derived from GPC Code
63	GTIN of Next Low er Package Level	Name of Next Low er Package Level	childGTIN	C	
64	Number of Next Low er Level GTINs	Number of Next Low er Level GTINs	quantityOfChildren	C	
65	Pack Size Text	Pack Size Text	shippingContainerQuantityDescription	R	
66	Quantity of Next Low er Package Level	Unit Quantity	totalQuantityOfNextLow erLevelTradeItem	C**	Use this for Unit Quantity if Low er Level Packaging exists and has GTIN
66a	Quantity of Inner Packs	Unit Quantity	quantityOfInnerPack	C**	Use this for Unit Quantity if Low er Level Packaging exists w ith no GTIN
67	Item in Inner Pack Quantity (No GTIN Assigned)	Item in Inner Pack Quantity (No GTIN Assigned)	quantityOfNextLevelTradeItemWithinInnerPack	C	
68	Net Content w ith UoM	Net Content	netContent & measurementUnitCode	R	
69	Individual Unit Measures	Individual Unit Minimum	IndividualUnitMinimumSize & measurementUnitCode	R	
70		Individual Unit Maximum	IndividualUnitMaximumSize & measurementUnitCode	R	
71		Is Trade Item Packaging made from renew able resources	packagingSustainabilityFeatureCode(MADE_FROM _RENEWABLE_MATERIAL)	R	
72		Is Trade Item Packaging marked Recyclable	packagingRecyclingProcessTypeCode(RECYCLA BLE)	R	

Marketing:

Attributes #	Common Name	Unique Field Name	Global Data Dictionary Tag	Minimum Required For Publication	Notes
1	Consumer Storage and Usage Information	Consumer Storage Information	consumerStorageInstructions	R	
2		Consumer Usage Information	consumerUsageInstructions	R	
3	Preparation & Cooking Instructions	Preparation and Cooking Suggestions	preparationInstructions	R	
4		Preparation Type	preparationTypeCode	R	
5	Serving Suggestions	Serving Suggestions	servingSuggestion	R	
6	Manufacturer Expanded Product Description	General Description	additionalTradeItemDescription	R	
7	Benefits	Benefits	tradeItemMarketingMessage	R	
8	For More Information (Contact Information)	Target Market Code	targetMarketCode	R	
9		Target Market Subdivision Code	targetMarketSubdivisionCode	R	
10		Contact Type	contactTypeCode	R	
11		Contact Code	communicationChannelCode	R	
12		For more information	communicationValue	R	
13	Growing Method	Cage Free	growingMethodCode(CAGE_FREE)	R	
14		Farm Raised	growingMethodCode(FARM_RAISED)	R	
15		Free Range	growingMethodCode(FREE_RANGE)	R	
16		Grass Fed	growingMethodCode(GRASS_FED)	R	
17		Humanely Raised	growingMethodCode(HUMANELY_RAISED)	R	
18	Product Activity Zone	Fish Catch Zone	productActivityTypeCode(CATCH_ZONE)	R	
19		Biodegradable	sustainabilityFeatureCode(BIODEGRADABLE)	R	
20		Is Product made from renewable resources	sustainabilityFeatureCode(MADE_FROM_RENEWABLE_MATERIAL)	R	
21		Is Product Compostable	packagingRecyclingProcessType(COMPOSTABLE)	R	
22		No Added Synthetic Hormones	additiveName & levelOfContainmentCode	R	
23		rBST Free	additiveName & levelOfContainmentCode	R	
24		Real Seal (Dairy)	certificationAgency(RealSeal) + certificationStandard + certificationValue	R	

Marketing Continued:

Attributes #	Common Name	Unique Field Name	Global Data Dictionary Tag	Minimum Required For Publication	Notes
25	Packaging Marked Label Accreditation	Aquaculture Certification Council Certified	packagingMarkedLabelAccreditationCode(BEST_AQUACULTURE_PRACTICES)	R	
26		Certified Angus Beef (CAB)	packagingMarkedLabelAccreditationCode(CERTIFIED_ANGUS_BEEF)	R	
27		Fair Trade Certified	packagingMarkedLabelAccreditationCode(FAIR_TRADE_MARK)	R	
28		Green Restaurant Association Endorsed	packagingMarkedLabelAccreditationCode(GREEN_RESTAURANT_ASSOCIATION_ENDORSED)	R	
29		Marine Stewardship Council Certified	packagingMarkedLabelAccreditationCode(MARINE_STEWARDSHIP_COUNCIL_LABEL)	R	
30		Protected Harvest Certified	packagingMarkedLabelAccreditationCode(PROTECTED_HARVEST_CERTIFIED)	R	
31		Rainforest Alliance Certified	packagingMarkedLabelAccreditationCode(RAINFOREST_ALLIANCE)	R	
32		Food Alliance Certified	packagingMarkedLabelAccreditationCode(FOOD_ALLIANCE_CERTIFIED)	R	

Nutrition:

Attributes #	Common Name	Unique Field Name	Global Data Dictionary Tag	Minimum Required For Publication	Notes
1	Allergen Relevant Data Provided	Allergen Relevant Data Provided	isAllergenRelevantDataProvided	R	
2	Allergens	Allergen Agency	allergenSpecificationAgency	R	
3	Allergens	Allergen Regulation Name	allergenSpecificationName	R	
4	Allergens	Milk	allergenTypeCode(AM) & levelOfContainmentCode	R	
5		Eggs	allergenTypeCode(AE) & levelOfContainmentCode	R	
6		Fish	allergenTypeCode(AF) & levelOfContainmentCode	R	
7		Crustacean	allergenTypeCode(AC) & levelOfContainmentCode	R	
8		Tree Nuts	allergenTypeCode(AN) & levelOfContainmentCode	R	
9		Peanuts	allergenTypeCode(AP) & levelOfContainmentCode	R	
10		Wheat	allergenTypeCode(UW) & levelOfContainmentCode	R	
11		Corn	allergenTypeCode(NM) & levelOfContainmentCode	R	
12		Sesame	allergenTypeCode(AS) & levelOfContainmentCode	R	
13		Soy	allergenTypeCode(AY) & levelOfContainmentCode	R	
14		Sulphite	allergenTypeCode(AU) & levelOfContainmentCode	R	
15		Celery	allergenTypeCode(BC) & levelOfContainmentCode	R	
16		Mollusks	allergenTypeCode(UM) & levelOfContainmentCode	R	
17		Mustard	allergenTypeCode(BM) & levelOfContainmentCode	R	
18	Servings of the Trade Item Unit	Number Of Servings Per Package	numberOfServingsPerPackage	R	
19	Nutrient Database Number	USDA Nutrient Database #	foodBeverageCompositionDatabaseCode(USDA) & foodBeverageCompositionCod	R	
20	Nutrition Fact Serving Size & UOM	Serving Size	servingSize & measurementUnitCode	M	
21	Serving Size Text	Serving Size Description	servingSizeDescription	R	
22		Basis Type Code	nutrientBasisQuantityTypeCode	R	
23		Basis Quantity	nutrientBasisQuantity & measurementUnitCode	R	

Nutrition Continued:

Attributes #	Common Name	Unique Field Name	Global Data Dictionary Tag	Minimum Required For Publication	Notes
24	Nutrition Fact Serving Size Weight	Serving Size Weight in Grams	servingSizeWeight	R	
25	Nutrient Label contents and measures	Preparation State	preparationStateCode	C	M if any Nutrients stated
26	Nutrient Relevant Data Provided	Nutrient Relevant Data Provided	isNutrientRelevantDataProvided	R	
27	Nutrient Value Derivation	Nutrient Value Derivation	nutrientValueDerivation	R	
28	Nutritional Information	Nutrient Format Type Code Reference	nutrientFormatTypeCodeReference	R	
29	Nutrient Detail	Ash (mg)	nutrientTypeCode(ASH) & measurementPrecisionCode & quantityContained & measurementUnitCode	R	
30	Nutrient Detail	Biotin % RDI USA	nutrientTypeCode(BIOT) & dailyValueIntakePercent	R	
31	Nutrient Detail	Calcium % RDI USA	nutrientTypeCode(CA) & dailyValueIntakePercent	R	
32	Nutrient Detail	Calcium (mg)	nutrientTypeCode(CA) & measurementPrecisionCode & quantityContained & measurementUnitCode	R	
33	Nutrient Detail	Calories (Cal)	nutrientTypeCode(ENER-) & measurementPrecisionCode & quantityContained & measurementUnitCode	M	
34	Nutrient Detail	Calories from Fat (Cal)	nutrientTypeCode(ENERPF) & measurementPrecisionCode & quantityContained & measurementUnitCode	R	
35	Nutrient Detail	Carbohydrates	nutrientTypeCode(CHO-) & measurementPrecisionCode & quantityContained & measurementUnitCode	M	
36	Nutrient Detail	Carbohydrates % RDI USA	nutrientTypeCode(CHO-) & dailyValueIntakePercent	M	
37	Nutrient Detail	Cholesterol % RDI USA	nutrientTypeCode(CHOL-) & dailyValueIntakePercent	R	
38	Nutrient Detail	Cholesterol (mg)	nutrientTypeCode(CHOL-) & measurementPrecisionCode & quantityContained & measurementUnitCode	R	
39	Nutrient Detail	Copper % RDI USA	nutrientTypeCode(CU) & dailyValueIntakePercent	R	
40	Nutrient Detail	Folate (mcg)	nutrientTypeCode(FOL-) & measurementPrecisionCode & quantityContained & measurementUnitCode	R	
41	Nutrient Detail	Insoluble Fibre	nutrientTypeCode(FIBINS) & measurementPrecisionCode & quantityContained & measurementUnitCode	R	

Nutrition Continued:

Attributes #	Common Name	Unique Field Name	Global Data Dictionary Tag	Minimum Required For Publication	Notes
42	Nutrient Detail	Iodine % RDI USA	nutrientTypeCode(ID) & dailyValueIntakePercent	R	
43	Nutrient Detail	Iron % RDI USA	nutrientTypeCode(IE) & dailyValueIntakePercent	R	
44	Nutrient Detail	Iron (mg)	nutrientTypeCode(IE) & measurementPrecisionCode & quantityContained & measurementUnitCode	R	
45	Nutrient Detail	Magnesium % RDI USA	nutrientTypeCode(MG) & dailyValueIntakePercent	R	
46	Nutrient Detail	Monounsaturated Fat	nutrientTypeCode(FAMS) & measurementPrecisionCode & quantityContained & measurementUnitCode	R	
47	Nutrient Detail	Niacin % RDI USA	nutrientTypeCode(NIA) & dailyValueIntakePercent	R	
48	Nutrient Detail	Omega 3 Acids	nutrientTypeCode(FAPUN3) & measurementPrecisionCode & quantityContained & measurementUnitCode	R	
49	Nutrient Detail	Omega 6 Acids	nutrientTypeCode(FAPUN6) & measurementPrecisionCode & quantityContained & measurementUnitCode	R	
50	Nutrient Detail	Other Carbohydrates	nutrientTypeCode(CHOAVL) & measurementPrecisionCode & quantityContained & measurementUnitCode	R	
51	Nutrient Detail	Other Carbohydrates % RDI USA	nutrientTypeCode(CHOAVL) & dailyValueIntakePercent	R	
52	Nutrient Detail	Pantothenic Acid	nutrientTypeCode(PANTAC) & measurementPrecisionCode & quantityContained & measurementUnitCode	R	
53	Nutrient Detail	Phosphorous % RDI USA	nutrientTypeCode(P) & dailyValueIntakePercent	R	
54	Nutrient Detail	Phosphorous (mg)	nutrientTypeCode(P) & measurementPrecisionCode & quantityContained & measurementUnitCode	R	
55	Nutrient Detail	Polyunsaturated Fat	nutrientTypeCode(FAPU) & measurementPrecisionCode & quantityContained & measurementUnitCode	R	
56	Nutrient Detail	Potassium % RDI USA	nutrientTypeCode(K) & dailyValueIntakePercent	R	
57	Nutrient Detail	Potassium (mg)	nutrientTypeCode(K) & measurementPrecisionCode & quantityContained & measurementUnitCode	R	
58	Nutrient Detail	Protein (mg)	nutrientTypeCode(PRO-) & measurementPrecisionCode & quantityContained & measurementUnitCode	M	
59	Nutrient Detail	Riboflavin % RDI USA	nutrientTypeCode(RIBF) & dailyValueIntakePercent	R	
60	Nutrient Detail	RiboflavinB2 (mg)	nutrientTypeCode(RIBF) & measurementPrecisionCode & quantityContained & measurementUnitCode	R	
61	Nutrient Detail	Saturated Fat	nutrientTypeCode(FASAT) & measurementPrecisionCode & quantityContained & measurementUnitCode	M	
62	Nutrient Detail	Saturated Fat % RDI USA	nutrientTypeCode(FASAT) & dailyValueIntakePercent	M	
63	Nutrient Detail	Sodium % RDI USA	nutrientTypeCode(NA) & dailyValueIntakePercent	M	
64	Nutrient Detail	Sodium (mg)	nutrientTypeCode(NA) & measurementPrecisionCode & quantityContained & measurementUnitCode	M	
65	Nutrient Detail	Thiamin % RDI USA	nutrientTypeCode(THIA) & dailyValueIntakePercent	R	
66	Nutrient Detail	Total Dietary Fiber	nutrientTypeCode(FIBTSW) & measurementPrecisionCode & quantityContained & measurementUnitCode	R	
67	Nutrient Detail	Total Dietary Fiber % RDI USA	nutrientTypeCode(FIBTSW) & dailyValueIntakePercent	R	

Nutrition Continued:

Attributes #	Common Name	Unique Field Name	Global Data Dictionary Tag	Minimum Required For Publication	Notes
68	Nutrient Detail	Total Fat	nutrientTypeCode(FAT) & measurementPrecisionCode & quantityContained & measurementUnitCode	M	
69	Nutrient Detail	Total Fat % RDI USA	nutrientTypeCode(FAT) & dailyValueIntakePercent	M	
70	Nutrient Detail	Total Folate % RDI USA	nutrientTypeCode(FOL-) & dailyValueIntakePercent	R	
71	Nutrient Detail	Total Sugar	nutrientTypeCode(SUGAR-) & measurementPrecisionCode & quantityContained & measurementUnitCode	R	
72	Nutrient Detail	Added Sugar	nutrientTypeCode(SUGAD) & measurementPrecisionCode & quantityContained & measurementUnitCode	R	
73	Nutrient Detail	Added Sugar % RDI USA	nutrientTypeCode(SUGAD) & dailyValueIntakePercent	R	
74	Nutrient Detail	Transfatty Acids	nutrientTypeCode(FA TRN) & measurementPrecisionCode & quantityContained & measurementUnitCode	M	
75	Nutrient Detail	Vitamin A IU % RDI USA	nutrientTypeCode(VITA-) & dailyValueIntakePercent	R	
76	Nutrient Detail	Vitamin B12 % RDI USA	nutrientTypeCode(VITB12) & dailyValueIntakePercent	R	
77	Nutrient Detail	Vitamin B6 % RDI USA	nutrientTypeCode(VITB6-) & dailyValueIntakePercent	R	
78	Nutrient Detail	Vitamin C % RDI USA	nutrientTypeCode(VITC-) & dailyValueIntakePercent	R	
79	Nutrient Detail	Vitamin C (mg)	nutrientTypeCode(VITC-) & measurementPrecisionCode & quantityContained & measurementUnitCode	R	
80	Nutrient Detail	Vitamin D % RDI USA	nutrientTypeCode(VITD-) & dailyValueIntakePercent	R	
81	Nutrient Detail	Vitamin D (mcg)	nutrientTypeCode(VITD-) & measurementPrecisionCode & quantityContained & measurementUnitCode	R	
82	Nutrient Detail	Vitamin E % RDI USA	nutrientTypeCode(VITE-) & measurementPrecisionCode & quantityContained & measurementUnitCode	R	
83	Nutrient Detail	Vitamin K % RDI USA	nutrientTypeCode(VITK) & measurementPrecisionCode & quantityContained & measurementUnitCode	R	
84	Nutrient Detail	Vitamin K (mg)	nutrientTypeCode(VITK) & measurementPrecisionCode & quantityContained & measurementUnitCode	R	
85	Nutrient Detail	Zinc % RDI USA	nutrientTypeCode(ZN) & dailyValueIntakePercent	R	
86	Nutrient Detail	Zinc (mg)	nutrientTypeCode(ZN) & measurementPrecisionCode & quantityContained & measurementUnitCode	R	
87		Nutrition Claim	nutritionalClaim	R	
88		Child Nutrition Flag	doesTradeItemCarryUSDAChildNutritionLabel(AVP) & nutritionLabelTypeCode (1)	R	
89	Child nutrition label	Child Nutrition Product Identification (Label #)	childNutritionProductIdentification	R	
90		Child Nutrition Expiration Date Time	childNutritionExpirationDateTime	R	
91		Child Nutrition Label Statement	childNutritionLabelStatement	R	
92		ChildNutritionQualifier	childNutritionQualifierCode & childNutritionQualifiedValue/ measurementUnitCode & childNutritionValue/measurementUnitCode	R	
93		Child Nutrition Label/URL	referencedFileTypeCode(CHILD_NUTRITION_LABEL) & uniformResourceIdentifier & typeOfInformation & fileFormatName & fileName & fileEffectiveStartDateTime	R	

Nutrition Continued:

Attributes #	Common Name	Unique Field Name	Global Data Dictionary Tag	Minimum Required For Publication	Notes
94	Ingredients English	Ingredients	ingredientStatement	M	
95		Ingredient Sequence	ingredientSequence	R	
96		Ingredient Name	ingredientName	R	
97	Drained Weight with UoM	Drained weight	drainedWeight & measurementUnitCode	R	
98	Nutritional Claim	Probiotic	nutritionalClaimTypeCode(CONTAINS) & nutritionalClaimNutrientElementCode(PROBIOTICS)	R	
99		Cholesterol Free	nutritionalClaimTypeCode(FREE_FROM) & nutritionalClaimNutrientElementCode(CHOLESTEROL)	R	
100		Dairy Free	nutritionalClaimTypeCode(FREE_FROM) & nutritionalClaimNutrientElementCode(DAIRY)	R	
101		Fat Free	nutritionalClaimTypeCode(FREE_FROM) & nutritionalClaimNutrientElementCode(FAT)	R	
102		Lactose Free	nutritionalClaimTypeCode(FREE_FROM) & nutritionalClaimNutrientElementCode(LACTOSE)	R	
103		Low Calorie	nutritionalClaimTypeCode(LOW) & nutritionalClaimNutrientElementCode(CALORIE)	R	
104		Low Cholesterol	nutritionalClaimTypeCode(LOW) & nutritionalClaimNutrientElementCode(CHOLESTEROL)	R	
105		Low Fat	nutritionalClaimTypeCode(LOW) & nutritionalClaimNutrientElementCode(FAT)	R	
106		Low Sodium	nutritionalClaimTypeCode(LOW) & nutritionalClaimNutrientElementCode(SODIUM_OR_SALT)	R	
107		No Sugar Added	nutritionalClaimTypeCode(NO_ADDED) & nutritionalClaimNutrientElementCode(SUGARS)	R	
108		Reduced Fat	nutritionalClaimTypeCode(REduced_LESS) & nutritionalClaimNutrientElementCode(FAT)	R	
109		Reduced Sodium	nutritionalClaimTypeCode(REduced_LESS) & nutritionalClaimNutrientElementCode(SODIUM_OR_SALT)	R	
110		Sodium Free	nutritionalClaimTypeCode(FREE_FROM) & nutritionalClaimNutrientElementCode(SODIUM_OR_SALT)	R	
111		Trans Fat Free	nutritionalClaimTypeCode(FREE_FROM) & nutritionalClaimNutrientElementCode(TRANS_FAT)	R	
112		Antibiotics Free	nutritionalClaimTypeCode(FREE_FROM) & nutritionalClaimNutrientElementCode(ANTIBIOTICS)	R	
113	MSG Free	nutritionalClaimTypeCode(FREE_FROM) & nutritionalClaimNutrientElementCode(MSG)	R		

Hazmat:

Attributes #	Common Name	Unique Field Name	Global Data Dictionary Tag	Minimum Required For Publication	Notes
1		Hazmat	isDangerousSubstance	R	
2		Hazmat Class	classOfDangerousGoods	R	
3		Hazmat Chemical	dangerousGoodsTechnicalName	R	
4		MSDS Website	uniformResourceIdentifier & typeOfInformation(MSDS_Sheet)	R	
5		Hazmat MSDS Number	sDSSheetNumber	R	
6		Hazmat Packing Group	dangerousGoodsPackingGroup	R	
7		Hazmat UN Number	unitedNationsDangerousGoodsNumber	R	

Note: Health-e Pro would also like to receive any images you can provide for your products.