



Sodexo, Inc

GDSN Data Synchronization Implementation Guide  
Version 6.0 October 2021

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## **Overview**

Sodexo implemented Global Data Synchronization Network (GDSN) to receive accurate, complete and timely product content from its supplier partners. Sodexo requires suppliers to utilize GDSN as the method to send their product content.

This document is intended to assist suppliers in understanding the attribute requirement and steps to start synchronizing the product content with Sodexo via the GDSN. Sodexo requires suppliers to publish all the Foodservice GS1 GDSN Attributes.

For synchronizing product content with Sodexo via the GDSN, suppliers will need to subscribe to a GDSN certified data pool such as Attribytes.

## **Sodexo Data Synchronization Information**

### **GDSN / Data Synchronization Contacts**

**Data Pool Provider: Attribytes (info@attribytes.com)**

### **Sodexo GLN Information**

Sodexo Production GLN – **0860003749906**

## **Implementation Overview**

1. Have your accurate item data loaded into your home data pool and ensure it is ready for publication
  - Contact your data pool for any education you might require completing this step
2. Understand Sodexo Attribute Requirements
  - Sodexo attribute requirements are provided within this document.
  - Sodexo requires all GS1 foodservice attributes including supply chain, nutritional, image and allergens.
3. Initiate the GDSN trading partner relationship
  - Confirm with Sodexo the GLN(s) you will be using to publish to Sodexo
  - Sodexo will create a subscription based upon your GLN(s)



4. Items should be published to Sodexo described below:

- Publish all products Sodexo currently purchases from you
- Publish all items that you sell to Foodservice sector and would like us to purchase in the future

5. Use the below guide to take further action after your publication

As Sodexo receives each item, you will receive a CIC “ACCEPT” response. Once you receive this response, no further action for that item is needed on your part.

Later, as Sodexo reviews and synchronizes your item, you will receive a CIC “REVIEW”, “SYNCHRONIZED”, or “REJECT” response as appropriate. If you should receive a “REVIEW” response, please respond to the associated message by correcting the specified data or Sodexo for clarification.

**Accept:**

Item information has been received by Sodexo Data Pool and is ready for review, but no business decision has been made about that data.

**Review:**

Item information did not pass internal validations or audits. Please review the message that is contained within the CIC message, address the data discrepancies and republish the item.

**Synchronized:**

Item information has passed internal validations and audits. The item has been synchronized.

**Rejected:**

Sodexo does not need to synchronize the item currently. This message status means that your GDSN Data Pool has been instructed not to deliver any more updates for this item to Sodexo.

## **Additional Resources**

### **Product Image Specifications:**

Sodexo follows the recommendations of the GS1 US Foodservice Initiative.

[GS1 US Foodservice GDSN Product Images Application Guideline](#)



## Required Sodexo Attributes List:

Legend		
<b>M</b> = Subset of attributes required by Sodexo to process your publication.	<b>R</b> = Additional attributes requested by Sodexo	<b>C</b> = Conditional

### Core:

GDSN Common Name	Unique Field Name	Global Data Dictionary Tag	Minimum Required for publication	Notes
Company Name (Manufacturer)	Manufacturer GLN	partyRoleCode(MANUFACTURER_OF_GOODS) & gln	<b>M</b>	
Company Name (Manufacturer)	Manufacturer	partyRoleCode(MANUFACTURER_OF_GOODS) & partyName	<b>M</b>	
Company Name (Information Provider)	Information Provider GLN	partyRoleCode(INFORMATION_PROVIDER) & gln	<b>M</b>	
Company Name (Information Provider)	Information Provider	partyRoleCode(INFORMATION_PROVIDER) & partyName	<b>M</b>	
Company Name (Brand Owner)	Brand Name	partyRoleCode(BRAND_OWNER) & gln	<b>M</b>	
Company Name (Brand Owner)	Brand Owner	partyRoleCode(BRAND_OWNER) & partyName	<b>M</b>	
Manufacturer Product Number	Product Code	additionalTradeItemIdentificationType(SUPPLIER_ASSIGNED) & additionalTradeItemIdentificationValue	<b>M</b>	
GTIN	GTIN	GTIN	<b>M</b>	
UNSPSC code		additionalTradeItemClassificationCodeValue	<b>R</b>	
UNSPSC code		additionalTradeItemClassificationCodeDescription	<b>R</b>	
Bar Code / Data Carrier		dataCarrierFamilyTypeCode	<b>R</b>	
Bar Code / Data Carrier		dataCarrierTypeCode	<b>R</b>	



Bar Code / Data Carrier		gs1TradeltemIdentificationKeyCode	<b>R</b>	
Bar Code / Data Carrier		gs1TradeltemIdentificationKeyValue	<b>R</b>	
Bar Code / Data Carrier		isBarCodeDerivable	<b>R</b>	
Brand Name	Brand Name	brandName	<b>M</b>	
Brand Name	Sub Brand	subBrand	<b>R</b>	
Private Label/ Restricted Distribution		brandDistributionTypeCode	<b>R</b>	
Product Name	English Product Name Long	tradeltemDescription	<b>M</b>	
Manufacturer Short Product Description	English Product Name Short	descriptionShort	<b>R</b>	
Quantity of Next Lower Package Level	Unit Quantity	totalQuantityOfNextLowerLevelTradeltem	<b>C**</b>	Use this if Inner Pack has a GTIN
Quantity of Next		quantityOfNextLevelTradeltemWithinInnerPack	<b>C**</b>	Use this if Inner Pack has a GTIN
Quantity of Inner Packs	Unit Quantity	quantityOfInnerPack	<b>C**</b>	Use this if Inner Pack does not have a GTIN
Individual Unit Measures	Individual Unit Minimum	individualUnitMinimumSize	<b>C**</b>	Use this if Inner Pack does not have a GTIN
Individual Unit Measures	Individual Unit Maximum	individualUnitMaximumSize	<b>C**</b>	Use this if Inner Pack does not have a GTIN
Number of Next Lower Level GTINs	Number of Next Lower Level GTINs	quantityOfChildren	<b>C**</b>	How many inner packs within the case?
Net Content with UoM	Net Content	netContent & UOM	<b>M</b>	if base unit = True/Yes. Set Net



				values to be required for CASE
Pack Size Text	Purchasing Pack Size Description	shippingContainerQuantityDescription	<b>R</b>	
Unit Descriptor	Product Type	tradeltemUnitDescriptor	<b>M</b>	Each or Case
Nesting Information		nestingDirectionCode	<b>R</b>	
Net Weight with UOM	Net Weight	netWeight & UOM	<b>M</b>	
Gross Weight with UoM	Gross Weight	grossWeight & UOM	<b>R</b>	
Height with UoM	Height	height & UOM	<b>R</b>	
Depth with UoM	Length	depth & UOM	<b>R</b>	
Width with UoM	Width	width & UOM	<b>R</b>	
Cube with UoM	Volume	inBoxCubeDimension & UOM	<b>R</b>	
Pallet Ti and Pallet Hi	Pallet High	quantityOfLayersPerPallet	<b>R</b>	
Pallet Ti and Pallet Hi	Pallet Tie	quantityOfTradeltemsPerPalletLayer	<b>R</b>	
Shelf Life	Shelf Life from Production	minimumTradeltemLifespanFromTimeOfProduction	<b>R</b>	In Days
Shelf Life	Shelf Life from Arrival	minimumTradeltemLifespanFromTimeOfArrival	<b>R</b>	In Days
Lifespan or Shelf Life Information		itemPeriodSafeToUseAfterOpening	<b>R</b>	In Days
Lifespan or Shelf Life Information		openedTradeltemLifespan	<b>R</b>	In Days
Lifespan or Shelf Life Information		supplierSpecifiedMinimumConsumerStorageDays	<b>R</b>	In Days
Storage Temperature Max and Min with UoM	Storage Temp From	temperatureQualifierCode(STORAGE_HANDLING) & minimumTemperature & UOM	<b>R</b>	
Storage Temperature Max and Min with UoM	Storage Temp To	temperatureQualifierCode(STORAGE_HANDLING) & maximumTemperature & UOM	<b>R</b>	



Packaging Dates: BEST BEFORE, EXPIRATION, PACKAGING, PRODUCTION, DISPLAY UNTIL, LAST SALE	Type of Date on Packaging	tradeltemDateOnPackagingTypeCode	<b>R</b>	
Discontinued Date	Discontinued Date	discontinuedDatetime	<b>R</b>	
Target Market	Target Market	targetMarketCountryCode	<b>M</b>	
Country of Origin	Country Origin of Product	tradeltemCountryOfOrigin	<b>M</b>	
Catch Weight	Catch/Random Weight	isTradeltemAVariableUnit	<b>M</b>	
Diet Types: COELIAC, DIETETIC, GLUTEN FREE, HALAL, KOSHER, ORGANIC, VEGAN, VEGETARIAN, WITHOUT BEEF, WITHOUT PORK	Diet Type: COELIAC	dietTypeCode(COELIAC)	<b>R</b>	
	Diet Type: DIETETIC	dietTypeCode(DIETETIC)	<b>R</b>	
	Diet Type: FREE_FROM_G LUTEN	dietTypeCode(FREE_FROM_GLUTEN)	<b>R</b>	
	Diet Type: HALAL	dietTypeCode(HALAL)	<b>R</b>	
	Diet Type: KOSHER	dietTypeCode(KOSHER)	<b>R</b>	
	Diet Type Subcode for KOSHER	dietTypeCode(KOSHER) & dietTypeSubcode	<b>R</b>	Mandatory If Diet Type Code Kosher is present
	Kosher Certification Agency	certificationAgency for dietTypeCode(KOSHER)	<b>R</b>	
	Kosher Certification id	certificationIdentification for dietTypeCode(KOSHER)	<b>R</b>	
	Diet Type: ORGANIC	dietTypeCode(ORGANIC)	<b>R</b>	
	Diet Type: VEGAN	dietTypeCode(VEGAN)	<b>R</b>	



	Diet Type: VEGETARIAN	dietTypeCode(VEGETARIAN)	<b>R</b>	
	Diet Type Subcode for VEGETARIAN	dietTypeCode(VEGETARIAN) & dietTypeSubcode	<b>R</b>	
	Diet Type: WITHOUT_BEEF	dietTypeCode(WITHOUT_BEEF)	<b>R</b>	
	Diet Type: WITHOUT_PORK	dietTypeCode(WITHOUT_PORK)	<b>R</b>	
Growing Method	Organic	growingMethodCode(ORGANIC)	<b>R</b>	
Organic	Organic Claim Agency	organicClaimAgencyCode	<b>R</b>	
Organic	Organic Trade Item Code	organicTradeItemCode	<b>R</b>	
Organic		organicClaimAgencyTypeCode	<b>R</b>	
Organic		organicCertificationEffectiveEndDateTime	<b>R</b>	
Organic		organicCertificationEffectiveStartDateTime	<b>R</b>	
Organic		organicCertificationIdentification	<b>C**</b>	Required if other organic attributes are populated
Functional Name	Functional Name	functionalName	<b>R</b>	
Global Product Classification (GPC)	GPC Code	classificationCategoryCode	<b>M</b>	
Regulatory Information		regulationTypeCode	<b>R</b>	
Is the Item marked with a Batch/Lot Number?	Marked with Batch Number	hasBatchNumber	<b>R</b>	
Is Trade Item Consumer Unit?	Is it a Consumer Unit	isTradeItemAConsumerUnit	<b>R</b>	
Is Trade Item Invoice Unit?	Is it a Invoice Unit	isTradeItemAnInvoiceUnit	<b>R</b>	





Is Trade Item Orderable?	Is trade Item Orderable	isTradeItemAnOrderableUnit	R	
Is Packaging marked as Returnable?	Is packaging marked as Returnable	isPackagingMarkedReturnable	R	
Is Item the Base Unit (Lowest Packaging Level)	Is it a Base Unit	isTradeItemABaseUnit	R	
Is Trade Item Shipping Unit?	Is trade item shipping unit	isTradeItemADespatchUnit	R	
Is the Item marked as recyclable?	Is it marked as recyclable	isTradeItemMarkedAsRecyclable	R	
Item Effective Date	Item Effective Date	effectiveDateTime	R	
Are non-sold items returnable?	Are non-sold items returnable	isNonSoldTradeItemReturnable	R	
Item Availability Date	Item Availability Date	startAvailabilityDateTime	R	
Dangerous Goods	UN Dangerous Goods Number	unitedNationsDangerousGoodsNumber	R	

**Marketing:**

GDSN Common Name	Unique Field Name	Global Data Dictionary Tag	Minimum Required for publication	
Consumer Storage and Usage Information	Consumer Storage Information	consumerStorageInstructions	R	
Consumer Storage and Usage Information	Consumer Usage Information	consumerUsageInstructions	R	
Preparation & Cooking Instructions	Preparation and Cooking Suggestions	preparationInstructions	R	
Preparation & Cooking Instructions	Preparation Type	preparationTypeCode	R	



Storage Compatibility Information		storageCompatibilityAgency	R	
Storage Compatibility Information		storageCompatibilityCode	R	
Storage Compatibility Information		storageCompatibilityDescription	R	
Benefits	Benefits	tradeItemMarketingMessage	R	
Manufacturer Expanded Product Description	Marketing Description	additionalTradeItemDescription	R	
Serving Suggestions	Serving Suggestions	servingSuggestion	R	
Packaging Information		packagingFeatureCode	R	
Packaging Material		packagingMaterialTypeCode	C**	Required if module is populated
Packaging Information		packagingRecyclingSchemeCode	R	
Packaging Information		packagingSustainabilityStatement	R	
Packaging Sustainability		numberOfCyclesPriorToWithdrawal	R	
Packaging Sustainability		packagingRenewableContentDescription	R	
Packaging Sustainability		packagingRenewableContentRatio	R	
Packaging Sustainability		packagingReusabilityStandardCode	R	
Packaging Sustainability		packagingReusabilityStandardDescription	R	
Packaging Sustainability		packagingReuseRate	R	
Packaging Sustainability		proofOfOptimizedPackagingWeightStandardCode	R	



Packaging Sustainability		proofOfOptimizedPackagingWeightStandardDescription	R	
Packaging Sustainability		proofOfPackagingWeightReductionDescription	R	
Packaging Sustainability		proofOfPackagingWeightReductionStandardCode	R	
Sustainability Information		doesTradeItemContainPesticide	R	
Sustainability Information		isTradeItemRigidPlasticPackagingContainer	R	
Sustainability Information		isTradeItemROHSCompliant	R	
Sustainability Information		postConsumerRecycledContentPercentage	R	
Sustainability Information		renewablePlantBasedPlasticComponentsPercentage	R	
Sustainability Information		rOHSComplianceFailureMaterial	R	
Sustainability Information		totalRecyclableContentPercentage	R	
Growing Method	Cage Free	growingMethodCode(CAGE_FREE)	R	
	Free Range	growingMethodCode(FREE_RANGE)	R	
	Grass Fed	growingMethodCode(GRASS_FED)	R	
	Humanely Raised	growingMethodCode(HUMANELY_RAISED)	R	
Packaging Marked Label Accreditation	Aquaculture Certification Council Certified	packagingMarkedLabelAccreditationCode(BEST_AQUACULTURE_PRACTICES)	R	
	Fair Trade Certified	packagingMarkedLabelAccreditationCode(FAIR_TRADE_MARK)	R	
	Packaging is marked with Green Dot	packagingMarkedLabelAccreditationCode(GREEN_DOT)	R	
	Green Restaurant Association Endorsed	packagingMarkedLabelAccreditationCode(GREEN_RESTAURANT_ASSOCIATION_ENDORSED)	R	



	Green Seal Certified	packagingMarkedLabelAccreditationCode(GREEN_SEAL_CERTIFIED)	R	
	Marine Stewardship Council Certified	packagingMarkedLabelAccreditationCode(MARINE_STEWARDSHIP_COUNCIL_LABEL)	R	
	Protected Harvest Certified	packagingMarkedLabelAccreditationCode(PROTECTED_HARVEST_CERTIFIED)	R	
	Rainforest Alliance Certified	packagingMarkedLabelAccreditationCode(RAINFOREST_ALLIANCE)	R	
	Is Trade Item packaging made from renewable resources	packagingRenewableContentTypeCode(RENEWABLE_CONTENT)	R	
	Biodegradable	sustainabilityFeatureCode(BIODEGRADABLE)	R	
	Is Product Compostable	packagingRecyclingProcessType(COMPOSTABLE)	R	
	Real California Milk	certificationAgency(RealCaliforniaMilk) + certificationStandard + certificationValue	R	
	Real Seal (Dairy)	certificationAgency(RealSeal) + certificationStandard + certificationValue	R	
	Antibiotic Free	additiveName & levelOfContainmentCode	R	
	Contains Gelatin	additiveName & levelOfContainmentCode	R	
	Food Alliance Certified	certificationAgency(FoodAllianceCertified) + certificationStandard + certificationValue	R	
	No Added Synthetic Hormones	additiveName & levelOfContainmentCode	R	
	Genetically Modified	geneticallyModifiedDeclarationCode	R	

**Nutritional:**



GDSN Common Name	Unique Field Name	Global Data Dictionary Tag	Minimum Required for publication	
Servings of the Trade Item Unit	Number of Servings per Package	numberOfServingsPerPackage	R	
Nutrient Label contents and measures	Preparation State	preparationStateCode	R	
Nutrition Fact Serving Size & UOM	Serving Size	servingSize & UOM	M	
Serving Size Text	Serving Size Description	servingSizeDescription	R	
Nutrition Fact Serving Size Weight	Serving Size Weight in Grams	servingSizeWeight	R	
Nutrient Label contents and measures		nutrientBasisQuantityTypeCode	M	
Nutrient Label contents and measures		nutrientBasisQuantity	M	
Nutrient Label contents and measures		nutrientBasisQuantityDescription	R	
Ingredients English	Ingredients	ingredientStatement	R	
Ingredient Information		ingredientContentPercentage	R	
Ingredient Information		ingredientDefinition	R	
Ingredient Information		ingredientFarmingAndProcessing	R	
Ingredient Information		ingredientName	R	
Ingredient Information		ingredientParty	R	



Ingredient Information		ingredientSequence	R	
Ingredient Information		isIngredientRelevantDataProvided	R	
Child nutrition label	Child Nutrition Flag	doesTradeltemCarryUSDACHildNutritionLabel(AVP) & nutritionLabelTypeCode (1)	R	
	Child Nutrition Certification #	regulatoryPermitIdentification & regulatoryAct & regulatoryAgency	R	
Links to websites, Images, Documents, Video, Audio Files	Child Nutrition Label/URL	uniformResourceIdentifier & typeOfInformation & fileFormatName & fileName & fileEffectiveStartDateTime & fileEffectiveEndDateTime & fileFormatDescription & fileVersion & referencedFileTypeCode & contentDescription	R	
Nutrient Database Number	USDA Nutrient Database #	foodBeverageCompositionDatabaseCode(USDA) & foodBeverageCompositionCode	R	
Nutrient Relevant Data Provided	Nutrient Relevant Data Provided	nutrientRelevantDataProvided(AVP)	R	
Nutrient Label contents and measures	A-Beta Carotene	nutrientTypeCode(CARTB)R & measurementPrecisionCode & quantityContained & UOM	R	
Nutrient Label contents and measures	Alcohol	nutrientTypeCode(ALC) & measurementPrecisionCode & quantityContained & UOM	R	
Nutrient Label contents and measures	Ash (mg)	nutrientTypeCode(ASH) & measurementPrecisionCode & quantityContained & UOM	R	
Nutrient Label contents and measures	Biotin % RDI USA	nutrientTypeCode(BIOT) & dailyValueIntakePercent	R	
Nutrient Label contents and measures	Biotin	nutrientTypeCode(BIOT) & measurementPrecisionCode & quantityContained & UOM	R	
Nutrient Label contents and measures	Caffeine	nutrientTypeCode(CAFFN) & measurementPrecisionCode & quantityContained & UOM	R	



Nutrient Label contents and measures	Calcium % RDI USA	nutrientTypeCode(CA) & dailyValueIntakePercent	<b>R</b>	
Nutrient Label contents and measures	Calcium (mg)	nutrientTypeCode(CA) & measurementPrecisionCode & quantityContained & UOM	<b>M</b>	
Nutrient Label contents and measures	Calories (Cal)	nutrientTypeCode(ENER-) & measurementPrecisionCode & quantityContained & UOM	<b>M</b>	
Nutrient Label contents and measures	Calories from Fat (Cal)	nutrientTypeCode(ENERPF) & measurementPrecisionCode & quantityContained & UOM	<b>R</b>	
Nutrient Label contents and measures	Carbohydrates	nutrientTypeCode(CHO-) & measurementPrecisionCode & quantityContained &	<b>M</b>	
Nutrient Label contents and measures	Carbohydrates % RDI USA	nutrientTypeCode(CHO-) & dailyValueIntakePercent	<b>R</b>	
Nutrient Label contents and measures	Cholesterol % RDI USA	nutrientTypeCode(CHOL-) & dailyValueIntakePercent	<b>R</b>	
Nutrient Label contents and measures	Cholesterol (mg)	nutrientTypeCode(CHOL-) & measurementPrecisionCode & quantityContained & UOM	<b>M</b>	
Nutrient Label contents and measures	Choline, Total	nutrientTypeCode(CHLNP) & measurementPrecisionCode & quantityContained & UOM	<b>R</b>	
Nutrient Label contents and measures	Chloride	nutrientTypeCode(CLD) & measurementPrecisionCode & quantityContained & UOM	<b>R</b>	
Nutrient Label contents and measures	Chromium	nutrientTypeCode(CR) & measurementPrecisionCode & quantityContained & UOM	<b>R</b>	
Nutrient Label contents and measures	Chromium, % RDI	nutrientTypeCode(CR) & dailyValueIntakePercent	<b>R</b>	
Nutrient Label contents and measures	Copper % RDI USA	nutrientTypeCode(CU) & dailyValueIntakePercent	<b>R</b>	



Nutrient Label contents and measures	Copper	nutrientTypeCode(CU) & measurementPrecisionCode & quantityContained & UOM	<b>R</b>	
Nutrient Label contents and measures	Flouride	nutrientTypeCode(FD) & measurementPrecisionCode & quantityContained & UOM	<b>R</b>	
Nutrient Label contents and measures	Flouride, % RDI	nutrientTypeCode(FD) & dailyValueIntakePercent	<b>R</b>	
Nutrient Label contents and measures	Folate, total (mcg)	nutrientTypeCode(FOL) & measurementPrecisionCode & quantityContained & UOM	<b>R</b>	
Nutrient Label contents and measures	Fructose	nutrientTypeCode(FRUFB) & measurementPrecisionCode & quantityContained & UOM	<b>R</b>	
Nutrient Label contents and measures	Galactose	nutrientTypeCode(GALFB) & measurementPrecisionCode & quantityContained & UOM	<b>R</b>	
Nutrient Label contents and measures	Glucose (dextrose)	nutrientTypeCode(GLUS) & measurementPrecisionCode & quantityContained & UOM	<b>R</b>	
Nutrient Label contents and measures	Insoluble Fibre	nutrientTypeCode(FIBINS) & measurementPrecisionCode & quantityContained & UOM	<b>R</b>	
Nutrient Label contents and measures	Insoluble Fibre % RDI USA	nutrientTypeCode(FIBINS) & dailyValueIntakePercent	<b>R</b>	
Nutrient Label contents and measures	Iodine % RDI USA	nutrientTypeCode(ID) & dailyValueIntakePercent	<b>R</b>	
Nutrient Label contents and measures	Iodine	nutrientTypeCode(ID) & measurementPrecisionCode & quantityContained & UOM	<b>R</b>	
Nutrient Label contents and measures	Iron % RDI USA	nutrientTypeCode(FE) & dailyValueIntakePercent	<b>R</b>	
Nutrient Label contents and measures	Iron (mg)	nutrientTypeCode(FE) & measurementPrecisionCode & quantityContained & UOM	<b>M</b>	





Nutrient Label contents and measures	Manganese % RDI USA	nutrientTypeCode(MN) & dailyValueIntakePercent	<b>R</b>	
Nutrient Label contents and measures	Manganese	nutrientTypeCode(MN) & measurementPrecisionCode & quantityContained & UOM	<b>R</b>	
Nutrient Label contents and measures	Magnesium % RDI USA	nutrientTypeCode(MG) & dailyValueIntakePercent	<b>R</b>	
Nutrient Label contents and measures	Magnesium	nutrientTypeCode(MG) & measurementPrecisionCode & quantityContained & UOM	<b>R</b>	
Nutrient Label contents and measures	Maltose	nutrientTypeCode(MALS) & measurementPrecisionCode & quantityContained & UOM	<b>R</b>	
Nutrient Label contents and measures	Mannitol	nutrientTypeCode(MANTL) & measurementPrecisionCode & quantityContained & UOM	<b>R</b>	
Nutrient Label contents and measures	Molybdenum	nutrientTypeCode(MO) & measurementPrecisionCode & quantityContained & UOM	<b>R</b>	
Nutrient Label contents and measures	Molybdenum, % RDI	nutrientTypeCode(MO) & dailyValueIntakePercent	<b>R</b>	
Nutrient Label contents and measures	Monounsaturated Fat	nutrientTypeCode(FAMS) & measurementPrecisionCode & quantityContained & UOM	<b>R</b>	
Nutrient Label contents and measures	Monounsaturated Fat % RDI USA	nutrientTypeCode(FAMS) & dailyValueIntakePercent	<b>R</b>	
Nutrient Label contents and measures	Niacin % RDI USA	nutrientTypeCode(NIA) & dailyValueIntakePercent	<b>R</b>	
Nutrient Label contents and measures	Niacin	nutrientTypeCode(NIA) & measurementPrecisionCode & quantityContained & UOM	<b>R</b>	
Nutrient Label contents and measures	Niacin Equiv. (NE)	nutrientTypeCode(NIAEQ) & measurementPrecisionCode & quantityContained & UOM	<b>R</b>	



Nutrient Label contents and measures	Omega 3 Acids	nutrientTypeCode(FAPUN3) & measurementPrecisionCode & quantityContained & UOM	<b>R</b>	
Nutrient Label contents and measures	Omega 6 Acids	nutrientTypeCode(FAPUN6) & measurementPrecisionCode & quantityContained & UOM	<b>R</b>	
Nutrient Label contents and measures	Organic Acid	nutrientTypeCode(OA) & measurementPrecisionCode & quantityContained & UOM	<b>R</b>	
Nutrient Label contents and measures	Other Carbohydrates	nutrientTypeCode(CHOAVL) & measurementPrecisionCode & quantityContained & UOM	<b>R</b>	
Nutrient Label contents and measures	Other Carbohydrates % RDI USA	nutrientTypeCode(CHOAVL) & dailyValueIntakePercent	<b>R</b>	
Nutrient Label contents and measures	Pantothenic Acid	nutrientTypeCode(PANTAC) & measurementPrecisionCode & quantityContained & UOM	<b>R</b>	
Nutrient Label contents and measures	Phosphorous % RDI USA	nutrientTypeCode(P) & dailyValueIntakePercent	<b>R</b>	
Nutrient Label contents and measures	Phosphorous (mg)	nutrientTypeCode(P) & measurementPrecisionCode & quantityContained & UOM	<b>R</b>	
Nutrient Label contents and measures	Polyunsaturated % RDI USA	nutrientTypeCode(FAPU) & dailyValueIntakePercent	<b>R</b>	
Nutrient Label contents and measures	Polyunsaturated Fat	nutrientTypeCode(FAPU) & measurementPrecisionCode & quantityContained & UOM	<b>R</b>	
Nutrient Label contents and measures	Potassium % RDI USA	nutrientTypeCode(K) & dailyValueIntakePercent	<b>R</b>	
Nutrient Label contents and measures	Potassium (mg)	nutrientTypeCode(K) & measurementPrecisionCode & quantityContained & UOM	<b>R</b>	
Nutrient Label contents and measures	Protein (mg)	nutrientTypeCode(PRO-) & measurementPrecisionCode & quantityContained & UOM	<b>M</b>	



Nutrient Label contents and measures	Raffinose	nutrientTypeCode(RAFS) & measurementPrecisionCode & quantityContained & UOM	<b>R</b>	
Nutrient Label contents and measures	Riboflavin % RDI USA	nutrientTypeCode(RIBF) & dailyValueIntakePercent	<b>R</b>	
Nutrient Label contents and measures	RiboflavinB2 (mg)	nutrientTypeCode(RIBF) & measurementPrecisionCode & quantityContained & UOM	<b>R</b>	
Nutrient Label contents and measures	Saturated Fat	nutrientTypeCode(FASAT) & measurementPrecisionCode & quantityContained & UOM	<b>M</b>	
Nutrient Label contents and measures	Saturated Fat % RDI USA	nutrientTypeCode(FASAT) & dailyValueIntakePercent	<b>R</b>	
Nutrient Label contents and measures	Selenium	nutrientTypeCode(SE) & measurementPrecisionCode & quantityContained & UOM	<b>R</b>	
Nutrient Label contents and measures	Sodium % RDI USA	nutrientTypeCode(NA) & dailyValueIntakePercent	<b>R</b>	
Nutrient Label contents and measures	Sodium (mg)	nutrientTypeCode(NA) & measurementPrecisionCode & quantityContained & UOM	<b>M</b>	
Nutrient Label contents and measures	Soluble Fiber (g)	nutrientTypeCode(FIBSOL) & measurementPrecisionCode & quantityContained & UOM	<b>R</b>	
Nutrient Label contents and measures	Soluble Fiber % RDI USA	nutrientTypeCode(FIBSOL) & dailyValueIntakePercent	<b>R</b>	
Nutrient Label contents and measures	Sorbitol	nutrientTypeCode(SORTL) & measurementPrecisionCode & quantityContained & UOM	<b>R</b>	
Nutrient Label contents and measures	Starch % RDI USA	nutrientTypeCode(STARCH) & dailyValueIntakePercent	<b>R</b>	
Nutrient Label contents and measures	Starch	nutrientTypeCode(STARCH) & measurementPrecisionCode & quantityContained & UOM	<b>R</b>	



Nutrient Label contents and measures	Sucrose	nutrientTypeCode(SUCS) & measurementPrecisionCode & quantityContained & UOM	<b>R</b>	
Nutrient Label contents and measures	Thiamin % RDI USA	nutrientTypeCode(THIA) & dailyValueIntakePercent	<b>R</b>	
Nutrient Label contents and measures	Thiamin	nutrientTypeCode(THIA) & measurementPrecisionCode & quantityContained & UOM	<b>R</b>	
Nutrient Label contents and measures	Total Fat	nutrientTypeCode(FAT) & measurementPrecisionCode & quantityContained & UOM	<b>M</b>	
Nutrient Label contents and measures	Total Fat % RDI USA	nutrientTypeCode(FAT) & dailyValueIntakePercent	<b>R</b>	
Nutrient Label contents and measures	Total Dietary Fiber	nutrientTypeCode(FIBSTW) & measurementPrecisionCode & quantityContained & UOM	<b>M</b>	
Nutrient Label contents and measures	Total Dietary Fiber % RDI USA	nutrientTypeCode(FIBSTW) & dailyValueIntakePercent	<b>R</b>	
Nutrient Label contents and measures	Total Folate % RDI USA	nutrientTypeCode(FOL) & dailyValueIntakePercent	<b>R</b>	
Nutrient Label contents and measures	Total Sugar	nutrientTypeCode(SUGAR-) & measurementPrecisionCode & quantityContained & UOM	<b>M</b>	
Nutrient Label contents and measures	Sugar, Added	nutrientTypeCode(SUGAD) & measurementPrecisionCode & quantityContained & UOM	<b>R</b>	
Nutrient Label contents and measures	Sugar, Added & RDI	nutrientTypeCode(SUGAD) & dailyValueIntakePercent	<b>R</b>	
Nutrient Label contents and measures	Transfatty Acids	nutrientTypeCode(FATRN) & measurementPrecisionCode & quantityContained & UOM	<b>M</b>	
Nutrient Label contents and measures	Vitamin A IU % RDI USA	nutrientTypeCode(VITA-) & dailyValueIntakePercent	<b>R</b>	



Nutrient Label contents and measures	Vitamin A	nutrientTypeCode(VITA-) & measurementPrecisionCode & quantityContained & UOM	<b>R</b>	
Nutrient Label contents and measures	Vitamin B12 % RDI USA	nutrientTypeCode(VITB12) & dailyValueIntakePercent	<b>R</b>	
Nutrient Label contents and measures	Vitamin B12	nutrientTypeCode(VITB12) & measurementPrecisionCode & quantityContained & UOM	<b>R</b>	
Nutrient Label contents and measures	Vitamin B6 % RDI USA	nutrientTypeCode(VITB6-) & dailyValueIntakePercent	<b>R</b>	
Nutrient Label contents and measures	Vitamin B6	nutrientTypeCode(VITB6-) & measurementPrecisionCode & quantityContained & UOM	<b>R</b>	
Nutrient Label contents and measures	Vitamin C % RDI USA	nutrientTypeCode(VITC-) & dailyValueIntakePercent	<b>R</b>	
Nutrient Label contents and measures	Vitamin C (mg)	nutrientTypeCode(VITC-) & measurementPrecisionCode & quantityContained & UOM	<b>R</b>	
Nutrient Label contents and measures	Vitamin D % RDI USA	nutrientTypeCode(VITD-) & dailyValueIntakePercent	<b>R</b>	
Nutrient Label contents and measures	Vitamin D (mcg)	nutrientTypeCode(VITD-) & measurementPrecisionCode & quantityContained & UOM	<b>R</b>	
Nutrient Label contents and measures	Vitamin D	nutrientTypeCode(VITD-) & measurementPrecisionCode & quantityContained & UO	<b>R</b>	
Nutrient Label contents and measures	Vitamin E % RDI USA	nutrientTypeCode(VITE-) & measurementPrecisionCode & quantityContained & UOM	<b>R</b>	
Nutrient Label contents and measures	Vitamin E	nutrientTypeCode(VITAE-) & measurementPrecisionCode & quantityContained & UOM	<b>R</b>	
Nutrient Label contents and measures	Vitamin K % RDI USA	nutrientTypeCode(VITK) & measurementPrecisionCode & quantityContained & UOM	<b>R</b>	



Nutrient Label contents and measures	Vitamin K	nutrientTypeCode(VITK) & measurementPrecisionCode & quantityContained & UOM	R	
Nutrient Label contents and measures	Water	nutrientTypeCode(WATER) & measurementPrecisionCode & quantityContained & UOM	R	
Nutrient Label contents and measures	Zinc % RDI USA	nutrientTypeCode(ZN) & dailyValueIntakePercent	R	
Nutrient Label contents and measures	Zinc (mg)	nutrientTypeCode(ZN) & measurementPrecisionCode & quantityContained & UOM	R	
Nutrient Label contents and measures	Casein Free	additiveName & levelOfContainmentCode	R	
Nutrient Label contents and measures	MSG Free	additiveName & levelOfContainmentCode	R	
Nutrient Label contents and measures	Corn Free	allergenTypeCode (NM) & levelOfContainmentCode	R	
Allergen Relevant Data Provided	Allergen Relevant Data Provided	allergenRelevantDataProvided	R	
Allergens	Allergen Agency	allergenSpecificationAgency	R	
Allergens	Allergen Regulation Name	allergenSpecificationName	R	
	Shellfish	allergenTypeCode(UN) & levelOfContainmentCode	R	
	<i>Crustacean</i>	allergenTypeCode (AC) & levelOfContainmentCode	R	
	<i>Mollusks</i>	allergenTypeCode(UM) & levelOfContainmentCode	R	
	Eggs	allergenTypeCode(AE) & levelOfContainmentCode	R	
	Fish	allergenTypeCode(AF) & levelOfContainmentCode	R	



	Milk	allergenTypeCode(AM) & levelOfContainmentCode	R	
	Lactose	allergenTypeCode(ML) & levelOfContainmentCode	R	
	Wheat	allergenTypeCode(UW) & levelOfContainmentCode	R	
	Soy	allergenTypeCode(AY) & levelOfContainmentCode	R	
	Peanuts	allergenTypeCode(AP) & levelOfContainmentCode	R	
	Tree Nuts	allergenTypeCode(AN) & levelOfContainmentCode	R	
	<i>Almonds (Tree Nuts)</i>	allergenTypeCode (SA) & levelOfContainmentCode	R	
	<i>Brazil Nuts (Tree Nuts)</i>	allergenTypeCode (SR) & levelOfContainmentCode	R	
	<i>Cashews (Tree Nuts)</i>	allergenTypeCode (SC) & levelOfContainmentCode	R	
	<i>Hazelnuts (Tree Nuts)</i>	allergenTypeCode (SH) & levelOfContainmentCode	R	
	<i>Macadamia Nuts (Tree Nuts)</i>	allergenTypeCode (SM) & levelOfContainmentCode	R	
	<i>Queensland Nuts (Tree Nuts)</i>	allergenTypeCode(SQ) & levelOfContainmentCode	R	
	<i>Pecans (Tree Nuts)</i>	allergenTypeCode (SP) & levelOfContainmentCode	R	
	<i>Pistachios (Tree Nuts)</i>	allergenTypeCode (ST) & levelOfContainmentCode	R	
	<i>Walnuts (Tree Nuts)</i>	allergenTypeCode (SW) & levelOfContainmentCode	R	
	Sesame	allergenTypeCode(AS) & levelOfContainmentCode	R	
	Sulphur Dioxide	allergenTypeCode(AU) & levelOfContainmentCode	R	
	Celery	allergenTypeCode(BC) & levelOfContainmentCode	R	



	Lupin	allergenTypeCode(NL) & levelOfContainmentCode	R	
	Mustard	allergenTypeCode(BM) & levelOfContainmentCode	R	
	Gluten (Other)	allergenTypeCode(AX) & levelOfContainmentCode	R	
	<i>Cereals (Gluten Containing)</i>	allergenTypeCode(AW) & levelOfContainmentCode	R	
	<i>Oats (Gluten Containing)</i>	allergenTypeCode(GO) & levelOfContainmentCode	R	
	<i>Spelt (Gluten Containing)</i>	allergenTypeCode(GS) & levelOfContainmentCode	R	
	<i>Kamut (Gluten Containing)</i>	allergenTypeCode(GK) & levelOfContainmentCode	R	
	<i>Barley (Gluten Containing)</i>	allergenTypeCode(GB) & levelOfContainmentCode	R	
	<i>Rye (Gluten Containing)</i>	allergenTypeCode(NR) & levelOfContainmentCode	R	
Drained Weight	Drained Weight	drainedWeight & UoM	R	
Nutritional Claim	Cholesterol Free	nutritionalClaimTypeCode(FREE_FROM) & nutritionalClaimNutrientElementCode(CHOLESTEROL)	R	
	Dairy Free	nutritionalClaimTypeCode(FREE_FROM) & nutritionalClaimNutrientElementCode(DAIRY)	R	
	Fat Free	nutritionalClaimTypeCode(FREE_FROM) & nutritionalClaimNutrientElementCode(FAT)	R	
	Lactose Free	nutritionalClaimTypeCode(FREE_FROM) & nutritionalClaimNutrientElementCode(LACTOSE)	R	
	Sodium Free	nutritionalClaimTypeCode(FREE_FROM) & nutritionalClaimNutrientElementCode(SODIUM_OR_SALT)	R	
	Trans Fat Status	nutritionalClaimTypeCode(FREE_FROM) & nutritionalClaimNutrientElementCode(TRANS_FAT)	R	





	Low Calorie	nutritionalClaimTypeCode(LOW) & nutritionalClaimNutrientElementCode(CALORIE)	<b>R</b>	
	Low Cholesterol	nutritionalClaimTypeCode(LOW) & nutritionalClaimNutrientElementCode(CHOLESTEROL)	<b>R</b>	
	Low Fat	nutritionalClaimTypeCode(LOW) & nutritionalClaimNutrientElementCode(FAT)	<b>R</b>	
	Low Sodium	nutritionalClaimTypeCode(LOW) & nutritionalClaimNutrientElementCode(SODIUM_OR_SALT)	<b>R</b>	
	Can your product termed Natural or All Natural	nutritionalClaimTypeCode(NATURAL)	<b>R</b>	
	No Sugar Added	nutritionalClaimTypeCode(NO_ADDED) & nutritionalClaimNutrientElementCode(SUGARS)	<b>R</b>	
	Reduced Fat	nutritionalClaimTypeCode(REduced_LESS) & nutritionalClaimNutrientElementCode(FAT)	<b>R</b>	
	Reduced Sodium	nutritionalClaimTypeCode(REduced_LESS) & nutritionalClaimNutrientElementCode(SODIUM_OR_SALT)	<b>R</b>	
Dairy Fish Meat Poultry Information		productionMethodForFishAndSeafoodCode	<b>R</b>	