



Acklands Grainger, inc - Global Data Synchronization, Required Attributes

Acklands Grainger, inc. requires the following core attributes to be published

Description	Req'd	Details for Acklands-Grainger	GDSN Attribute
Global Trade Item Number	M		TradeItemIdentification\globalTradeItemNumber
Brand Name	M	<ul style="list-style-type: none"> Standard English character set only; no French special characters nor things like the Registered Trade Mark symbol, etc. will be accepted 	TradeItemDescriptionInformation\brandName
Functional Name	M	<ul style="list-style-type: none"> Describes the intended use of the product or service Standard English character set only no Registered Trade Mark symbol accepted eg. Food, Music, Book, Office Product 	TradeItemDescriptionInformation\functionalName
Base Unit	M		TradeItemUnitIndicator\isTradeItemABaseUnit
Consumer Unit	M		TradeItemUnitIndicator\isTradeItemAConsumerUnit
Despatch Unit	M		TradeItemUnitIndicator\isTradeItemADespatchUnit
Orderable Unit	M		TradeItemUnitIndicator\isTradeItemAnOrderableUnit
Invoice Unit	M		TradeItemUnitIndicator\isTradeItemAnInvoiceUnit
Returnable Unit	M		PackagingMarking\isPackagingMarkedReturnable
Depth	M	<ul style="list-style-type: none"> Expressed in Centimeters (CM) 	TradeItemMeasurements\depth
Width	M	<ul style="list-style-type: none"> Expressed in Centimeters (CM) 	TradeItemMeasurements\width
Height	M	<ul style="list-style-type: none"> Expressed in Centimeters (CM) 	TradeItemMeasurements\height
Gross Weight	C	<ul style="list-style-type: none"> Expressed in Kilograms (KG) 	TradeItemMeasurements\grossWeight
Net Weight	C	<ul style="list-style-type: none"> Expressed in Kilograms (KG) 	TradeItemMeasurements\netWeight
Net Content	M		TradeItemMeasurements\netContent
Order Quantity Minimum	M		TradeItemMeasurements\orderQuantityMinimum
Effective Date	M		TradeItemDateInformation\effectiveDate
Is there a Batch Number on the Packaging?	M		TradeItemMarking\hasBatchNumber
Is Packaging Marked as Recyclable?	M		TradeItemMarking\isTradeItemMarkedAsRecyclable
Supplier Assigned ID	M	<ul style="list-style-type: none"> The number the supplier uses to identify the product The item number Acklands-Grainger uses to order this item from the Supplier 	TradeItemIdentification\additionalTradeItemIdentification\additionalTradeItemIdentificationValue
UPC Code	M		BarCodeExtension\EANUCCCode\code
Barcode Type	M		BarCodeExtension\EANUCCCode\type
Short Description	M	<ul style="list-style-type: none"> A short English description of the item for product recognition purposes Noun to be displayed first 	TradeItemDescriptionInformation\descriptionShort
Short Description	M	<ul style="list-style-type: none"> A short French description of the item for product recognition purposes Noun to be displayed first No French special characters to be sent 	TradeItemDescriptionInformation\descriptionShort
Country of Origin	M		TradingPartnerNeutralTradeItemInformation\tradeItemCountryOfOrigin
Ordering UOM	M		OrderingAndSellingUnitOfMeasure\orderingUnitOfMeasure
MSDS Number	C		materialSafetyData\materialSafetyDataSheetNumber
Regulation Code	C		tradeItemHazardousInformation\dangerousGoodsRegulationCode
Flashpoint Temperature	C		tradeItemHazardousInformation\flashPointTemperature
UN Dangerous Goods Code	C		tradeItemHazardousInformation\hazardousInformationDetail\unitedNationsDangerousGoodsNumber
Class of Dangerous Good	C		tradeItemHazardousInformation\hazardousInformationDetail\classOfDangerousGoods
Packing Group	C		tradeItemHazardousInformation\hazardousInformationDetail\dangerousGoodsPackingGroup
Margin Number	C		tradeItemHazardousInformation\hazardousInformationDetail\dangerousGoodsAMarginNumber
Hazardous Code	C		tradeItemHazardousInformation\hazardousInformationDetail\dangerousGoodsHazardousCode
Shipping Name	C		tradeItemHazardousInformation\hazardousInformationDetail\dangerousGoodsShippingName
Packaging Description	M		packagingType\packagingTypeCode

Acklands-Grainger's data pool, Commport Communications, will accept the following attributes in an AVP Extension provided that the attributes are sent with the names expressed here in the Attribute Name column.

Description	Req'd	Details for Acklands-Grainger	Attribute Name	Type	Max Len
French Language Included	M	<ul style="list-style-type: none"> Indicates if all instructions, warning and other specifications including metric measurements in French are included with/on the product Check the box for Yes and do not check the box if it does not Mandatory for Acklands-Grainger Stock item or Stock item proposal 	frenchTranslation	Boolean	1
Temperature Sensitive	M	<ul style="list-style-type: none"> Are there special transport/storage requirements for this product? Mandatory for Acklands-Grainger Stock item or Stock item proposal Check box for "Yes" 	tempSensitive	Boolean	1
Subject to Environmental Charge	M	<ul style="list-style-type: none"> Is this product subject to an environmental handling charge in a Canadian Province? Mandatory for Acklands-Grainger Stock item or Stock item proposal 	subjectToEnvironmentalCharges	Boolean	1
PMRA Regulated Product?	M	<ul style="list-style-type: none"> Regulated Product? Health Canada's Pest Management Regulatory Agency (PMRA) is the federal agency responsible for the regulation of pest control products in Canada Is this a PMRA regulated product? For more information please email: pmra_infoserv@hc-sc.gc.ca Mandatory for Acklands-Grainger Stock item or Stock item proposal 	pMRARegulated	Boolean	1
Refrigerant Indicator	M	<ul style="list-style-type: none"> Does the item contain refrigerant? Mandatory for Acklands-Grainger Stock item or Stock item proposal 	refrigerantIndicator	Boolean	1
Domestic Shipping Label Required	O	<ul style="list-style-type: none"> Labeling is required for a hazardous material when being shipped You can determine the label needed by using your Transportation Departments 49 CFR, Code of Federal Regulations part 172.101, in column 6 on the Hazardous Materials Table for Domestic Ground, Air and Ocean, IATA Dangerous Goods Regulations, in section 4, Identification for International Air, or IMO international Maritime Dangerous Goods code for International Ocean 	domesticShipLabel	Boolean	1
Inner Pack Shippable	M	<ul style="list-style-type: none"> Can the inner most package that the product comes in be shipped Domestic Ground, Air, Ocean, International Air, and International Ocean without any outside packaging? Can the product be shipped without an outer carton? Mandatory for Acklands-Grainger Stock item or Stock item proposal 	innerPackShippable	Boolean	1
Inner Pack Marked and Labeled Correctly	M	<ul style="list-style-type: none"> Is the inner most package that the product comes in be shipped Domestic Ground, Air, Ocean, International Air, and International Ocean without any outside packaging? Can the product be shipped without an outer carton? Mandatory for Acklands-Grainger Stock item or Stock item proposal 	innerPackLabeled	Boolean	1
Outer Pack Shippable	M	<ul style="list-style-type: none"> Can the outer most packages that the product comes in (which protects the inner package) be shipped Domestic Ground, Air, Ocean and International Air and International Ocean without packaging it in another carton? Mandatory for Acklands-Grainger Stock item or Stock item proposal 	OuterPackShippable	Boolean	1
Outer Pack Marked and Labeled Correctly?	M	<ul style="list-style-type: none"> Is this product powered by fossil fuel? Internal combustion engines, self propelled vehicles, or mechanized equipment are subject to the requirements of Subpart E, 173.220 in your Transportation Departments copy of 49 CFR, code of Federal Regulations 	outerPackLabeled	Boolean	1
Product Powered By Fossil Fuel	O	<ul style="list-style-type: none"> Is this product powered by fossil fuel? Internal combustion engines, self propelled vehicles, or mechanized equipment are subject to the requirements of Subpart E, 173.220 in your Transportation Departments copy of 49 CFR, code of Federal Regulations 	poweredByFossilFuel	Boolean	1

Serialized	O	<ul style="list-style-type: none"> Indicate "Y" for Yes if this item has a serial number displayed anywhere on the item and/or package Eg. 100 Units of a particular item would have 100 unique serial numbers Date codes or manufacturer model numbers are not considered serial numbers for the purposes of this indicator 	serialized	Boolean	1
Schedule B or Harmonized System Number	O	<ul style="list-style-type: none"> U.S. Governmental Commodity Code Number for import/export of items based on the Harmonized system This code refers to Schedule B – Export Codes 	scheduleB	AN	10
Flashpoint - Method	C	<ul style="list-style-type: none"> List the method of flashpoint determination This information may be found on your MSDS sheet or from your Regulatory Affairs Department Mandatory if Flashpoint Temperature is populated If the flashpoint has not been determined enter "N/D" "Flashpoint" means the minimum temperature at which a liquid gives off a vapor in sufficient concentration to ignite when tested as follows: <ol style="list-style-type: none"> 1 =Tagliabue Closed Tester 2 =Pensky-Martens Closed Tester 3 =Setaflash Closed Tester 4 = Cleveland Open Cup 5 =Pensky-Martens Open Cup 6 =Tagliabue Open Cup N/D =N/D 	flashPointMethod	AN	4
Shipment Mode	C	<ul style="list-style-type: none"> The mode of transportation by which the product is being shipped Mandatory for Acklands-Grainger Stock item or Stock item proposal Domestic Air Domestic Ground Domestic Ocean International Air International Ocean 	shipmentMode		
Province Not For Sale	O	<ul style="list-style-type: none"> Many provinces ban the sale of certain products for environmental and safety reasons and some Jurisdictions require Hazardous Materials to be registers Multiple values accepted List the province codes for any restricted province AB =Alberta BC =British Columbia MB= Manitoba NB =New Brunswick NL =Newfoundland & Labrador NS =Nova Scotia NT= Northwest Territories NU= Nunavut ON= Ontario PE= Prince Edward Island QC= Quebec SK= Saskatchewan YT= Yukon 	provinceNotForSale	AN	2

Other Hazards	O	<ul style="list-style-type: none"> Select from the following list, the category that most closely describes the product. This information may be found on your MSDS or from your Regulatory Affairs Department Pick the highest hazard category AI =Acid Incompatible CA =Corrosive Acid CB =Corrosive Base CL =Classic Hazmat CS =Combustible Solid EX =Explosive Solid FG =Flammable Gass FL =Flammable Liquids FD =Food FS =Flammable Solids GO =Ordinary Hazard Gas OI =Ordinary Hazard-Incompatible OH =Ordinary Hazard Liquid OG =Oxidizing Gas OX =Oxidizer Solid PO =Poison WI =Water Incompatible XI =Oxidizer Incompatible	otherHazard	AN	2
Invoice Cost	C	<ul style="list-style-type: none"> Net invoice cost to Acklands-Grainger No negative values accepted Mandatory if item = Orderable Unit and is a Non-Stock Item or Non-Stock Item proposal 	invoiceCost	N	9,3
Previous Cost	C	<ul style="list-style-type: none"> Old Net Invoice Cost to Acklands-Grainger No negative values accepted Mandatory if item = Orderable Unit and is a Non-Stock Item or Non-Stock Item proposal 	previousCost	N	9,3
New Cost Effective Date	C	<ul style="list-style-type: none"> Date on which Acklands-Grainger starts to Pay the New Cost Mandatory if item = Orderable Unit and is a Non-Stock Item or Non-Stock Item proposal 	newCostEffectiveFrom	DT	8
New Cost Exipry Date	C	<ul style="list-style-type: none"> Date on which New Cost will expire Mandatory if item = Orderable Unit and is a Non-Stock Item or Non-Stock Item proposal 	newCostEffectiveUntil	DT	8
Ozone Depleting Compounds - Content	C	<ul style="list-style-type: none"> Does this product contain any Ozone Depleting Compounds as defined by the US-EPA? If Yes then Ozone Depleting Compounds – Class is Mandatory A current list of Ozone Depleting Compounds is available from US-EPA Stratospheric Ozone Protection Hotline at 800-296-1996 or online at http://www.epa.gov 	ozoneDepletingContent	Boolean	1
Ozone Depleting Compounds - Class	C	<ul style="list-style-type: none"> The class of Ozone Depleting Compound as defined by the US-EPA Mandatory if Ozone Depleting Compounds - Content is populated 	ozoneDepletingContent	AN	10
Ozne Depleting Commpounds - Manufacturing	C	<ul style="list-style-type: none"> Is this product manufactured using Ozone Depleting Compounds? Ozone Depleting Compounds - Content is populated 	ozoneDepletingManufacturing	Boolean	1