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# Live Animals And Live Lawn Garden Plants GDS Context Report

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## Contributors

Name	Organisation
Steve Robba	1WorldSync
Robin Kidd	Nestle
Scott Brown	GS1 US
Mickey Atkins	Ahold (USA)
Tom Eric Schmidt	August Storck KG
Alasdair Garbett	Autogrill Retail UK Ltd t/a WDF
Bekki Windsperger	Best Buy Co., Inc.
Ed Jesus	Chep
Craig Arseneau	Commport Communications Int'l Inc.
Nadine Radomski	Dean Foods Company
Patrick Roy	FSE, Inc.
Joy Schneck	General Mills, Inc.
Mitch Fortier	GS1 Australia
Mirna Utkovic	GS1 Australia
Stephan Wijnker	GS1 Australia
Kristel Lai	GS1 Canada
Rita Laur	GS1 Canada

Name	Organisation
Giovanni Biffi	GS1 Colombia
Jean-Luc Leblond	GS1 France
Tanja Thomsen	GS1 Germany
Justin Childs	GS1 Global Office
János Gyuris	GS1 Hungary
Krisztina Vatai	GS1 Hungary
Brendan Kernan	GS1 Ireland
Andrea Ausili	GS1 Italy
Federico Mittersteiner	GS1 Italy
Hideki Ichihara	GS1 Japan
Gabriel Sobrino	GS1 Netherlands
Leppie Kolwane	GS1 South Africa / Consumer Goods Council of South Africa
Xavier Pujol	GS1 Spain
Peter Jönsson	GS1 Sweden
Staffan Olsson	GS1 Sweden
Thanh Reichen	GS1 Switzerland
Neil Gray	GS1 UK
Shan Welch	GS1 UK
Tracey Davies	GXS (UK)
Joanna Stewart	GXS (US)
Rob Hoffman	Hershey Company (The)
Christine Nye	Hershey Company (The)
Eric Ginsburg	HJ Heinz
Betty Tyson	Knouse Foods Cooperative, Inc
Barbara Munro	Kraft Foods, Inc.
Ryan Richard	Kraft Foods, Inc.
Véra Feuerstein	Nestle
Joseph Bohning	Nestle Purina PetCare
Gina Tomassi	PepsiCo, Inc.
Sascha Kasper	SA2 Worldsync GmbH
Selcuk Ovuc	SA2 Worldsync GmbH
Maxim Stafeyev	SKB Kontur
Jason Lavik	Target Corporation
Phyllis Koch	The Schwan Food Company
Werner Kolb	Unilever N.V.
Audrey Wiggins	Wal-Mart Stores, Inc.
Mac Young	Waldo County General Hospital
Jan Jaworski	Wilton Industries, Inc.
Justin Childs	GS1 Global Office

Name	Organisation
Eric Kauz	GS1 Global Office
Mark Van Eeghem	GS1 Global Office

## Change Log

Date of Change	Version	Changed By	Reason for Change	Summary of Change
7-Feb-2013	0.0.1	Mark Van Eeghem	Initial Draft	n/a
14-Jun-2013	1.0.0	Mark Van Eeghem	Community Review comments	See section Summary of Changes
31-Aug-2015	3	Mark Van Eeghem	Schema Drop September 2015	See Section Summary Of Changes

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# 1 Business Domain View

## 1.1 Business Need

GDSN Major Release 3.1 is contrary to previous releases based on a Modular Item approach. In previous releases all Trading Partner Neutral Information was included in one big string of classes associated with Trade Item. Extensions were created for different areas, allowing inclusion of classes specific to particular areas. (e.g. Audio Visual Photography, Chemical Ingredients, Apparel and Home Fashion, Healthcare and Food and Beverage).

Major Release 3 is the first release of GDSN having multiple specialized contexts. These contexts facilitate the assignment of reusable modules to a specific context. They have been created around specific GPC Segments, Classes and Bricks. It are these GPC elements which define the inclusion of modules into a particular context.

Context documents are not a Business Message Standard, but rather a help in identifying the constituent parts of a given context.

The context documents contain the following elements:

- A list of the GPC Segments, Classes and Bricks defining the specific Context
- A list of the modules assigned to the specific Context
- The Global Data Dictionary (GDD) reports for the included modules
- The Class Diagrams for the included modules
- The list of Validation Rules specific for the specific Context

Please refer to the GDD for detail on specific elements in the Context Documents.

## 1.2 Objective

To supply the detailed design of the (specific) business information needed to meet the requirements for Data Alignment within the context of:

- Live Animals and Live Lawn Garden Plants

## 1.3 Audience

The audience of this particular context document would be any participant in the global supply chain. This would include retailers, manufacturers, service providers and other third parties.

It is specifically intended for those participants interested in the Live Animals and Live Lawn Garden Plants Context.

## 1.4 References

Reference Name	Description
[1] BMS Shared Common Library Release 3.1	
[2] Trade Item Library Release 3.1	
[3] BRAD for Major Release GDSN 3.X	
[4] GDD ( <a href="http://apps.gs1.org/gdd">http://apps.gs1.org/gdd</a> )	

## 2 Business Context

Context Category	Value(s)
Industry	All
Geopolitical	All
Product	Live Animals And Live Lawn Garden Plants
Process	Distribute Product Information
System Capabilities	GDSN
Official Constraints	None

### 3 GPC Bricks included in the Live Animals And Live Lawn Garden Plants Context

#### 3.1 Segments Included in Context

Segment Code	Segment Description
89000000	Live Animals
93000000	Horticulture Plants

#### 3.2 Classes Included in Context

Segment Code	Segment Description	Family Code	Family Description	Class Code	Class Description
81000000	Lawn/Garden Supplies	81010000	Lawn/Garden Supplies	81010600	Lawn/Garden Plants



## 4 Modules assigned to the Live Animals And Live Lawn Garden Plants Context

Module Name	Description	Link
Allergen Information Module	A module containing information on allergens for a trade item.	<a href="#">Allergen Information Module.pdf</a>
Award Prize Module	A module describing a prize or award won by the product.	<a href="#">Award Prize Module.pdf</a>
Certification Information Module	A module containing information on certification standards to which the trade item, or the process by which it is manufactured, sourced or supplied complies	<a href="#">Certification Information Module.pdf</a>
Chemical Regulation Information Module	A module containing information on any chemical properties a chemical may have according to a specific regulation for example carcinogen.	<a href="#">Chemical Regulation Information Module.pdf</a>
Consumer Instructions Module	A module contain instructions on how the consumer is to use or store a trade item.	<a href="#">Consumer Instructions Module.pdf</a>
Controlled Substance Module	Information on controlled substances based upon the degree of the substance's medicinal value, harmfulness, and potential for abuse or addiction.	<a href="#">Controlled Substances Module.pdf</a>
Dangerous Substance Information Module	Details on substances that can harm people, other living organisms, property, or the environment.	<a href="#">Dangerous Substance Information Module.pdf</a>
Delivery Purchasing Information Module	A module containing information on the available ordering, purchasing and delivery for a trade item.	<a href="#">Delivery Purchasing Information Module.pdf</a>
Duty Fee Tax Information Module	A module containing information on a duty, fee or tax which may be applicable to a trade item.	<a href="#">Duty Fee Tax Information Module.pdf</a>
Farming And Processing Information Module	Information on any farming or processing performed on and agricultural trade item.	<a href="#">Farming And Processing Information Module.pdf</a>
Health Related Information Module	A module containing marketing or regulatory information specific to health or safety.	<a href="#">Health Related Information Module.pdf</a>
Health Wellness Packaging Marking Module	Indicates any marking on the packaging of a trade item, including labelling of information related to allergens, suitable diet, safety and ingredients.	<a href="#">Health Wellness Packaging Marking Module.pdf</a>
Healthcare Item Information Module	Information relevant to all classifications of healthcare items.	<a href="#">Healthcare Item Information Module.pdf</a>
Marketing Information Module	Information on a trade item meant to convey features and benefits and targeted customer.	<a href="#">Marketing Information Module.pdf</a>
NonGTIN Logistics Unit Information Module	A module detailing information on a logistics item without a GTIN.	<a href="#">NonGTIN Logistics Unit Information Module.pdf</a>
Nutritional Information Module	Information about content of nutrients. Multiple sets of nutrient information can be specified with varying state, serving size and daily value intake base.	<a href="#">Nutritional Information Module.pdf</a>
Organism Classification Module	Hierarchical system for grouping and naming types of living organisms.	<a href="#">Organism Classification Module.pdf</a>
Packaging Information Module	Packaging information for a trade	<a href="#">Packaging Information Module.pdf</a>

Module Name	Description	Link
	item.	
Packaging Marking Module	A module containing details on markings on the packaging of the trade item for example dates, environment.	<a href="#">Packaging_Marking_Module.pdf</a>
Packaging Sustainability Module	Provides the packaging sustainability module information	<a href="#">Packaging_Sustainability_Module.pdf</a>
Place of Item Activity Module	Origin and other information for the purposes of customs, marketing, etc.	<a href="#">Place_Of_Item_Activity_Module.pdf</a>
Product Characteristics Module	A module used to express characteristics for a product for example values for a property such as numberOfPlays.	<a href="#">Product_Characteristics_Module.pdf</a>
Promotional Item Information Module	A module providing details of the type of promotional item.	<a href="#">Promotional_Item_Information_Module.pdf</a>
Referenced File Detail Information Module	Information specifying a link to a file external to the message itself.	<a href="#">Referenced_File_Detail_Information_Module.pdf</a>
Regulated Trade Item Module	A module containing Information on applicable government regulations a trade item is in compliance with.	<a href="#">Regulated_Trade_Item_Module.pdf</a>
Safety Data Sheet Module	A module containing safety data sheet or on a material safety data sheet as it is referred to in some target markets.	<a href="#">Safety_Data_Sheet_Module.pdf</a>
Sales Information Module	Sales information regarding price and selling conditions/restrictions of the Trade Item to the consumer.	<a href="#">Sales_Information_Module.pdf</a>
Security Tag Information Module	Information on any security tags that may come with the trade item.	<a href="#">Security_Tag_Information_Module.pdf</a>
Sustainability Module	Properties of the trade item that can affect the ecological or human environment.	<a href="#">Sustainability_Module.pdf</a>
Trade Item Data Carrier And Identification Module	A module used to convey any data carriers formats on the trade item and any associated GS1 application identifiers	<a href="#">Trade_Item_Data_Carrier_And_Identification_Module.pdf</a>
Trade Item Description Module	A module carrying general descriptions of the trade item including brand, form, variant.	<a href="#">Trade_Item_Description_Module.pdf</a>
Trade Item Disposal Information Module	Information on the disposal of the trade item for the purposes of sustainability.	<a href="#">Trade_Item_Disposal_Information_Module.pdf</a>
Trade Item Handling Module	A module containing instructions on the way to treat goods during transport and storage.	<a href="#">Trade_Item_Handling_Module.pdf</a>
Trade Item Hierarchy Module	A module containing information on how the hierarchical structure of a trade item for example number of layers on a pallet.	<a href="#">Trade_Item_Hierarchy_Module.pdf</a>
Trade Item Humidity Information Module	A module containing information on permissible humidity of a trade item during various points of the supply chain.	<a href="#">Trade_Item_Humidity_Information_Module.pdf</a>
Trade Item Lifespan Module	A module containing information on the amount of time the item can or should be used, sold, etc.	<a href="#">Trade_Item_Lifespan_Module.pdf</a>
Trade Item Measurements Module	A module containing measurement information for the trade item.	<a href="#">Trade_Item_Measurements_Module.pdf</a>
Trade Item Size Module	A module specifying the size of an object as a code or a description.	<a href="#">Trade_Item_Size_Module.pdf</a>
Trade Item Temperature	A module containing information	<a href="#">Trade_Item_Temperature_Information_Module.pdf</a>

Module Name	Description	Link
Information Module	on permissible temperature of a trade item during various points of the supply chain	<a href="#">dule.pdf</a>
Transportation Hazardous Classification Module	A module containing information on hazardous information typically based on a specific mode of transportation as regulated by an agency for example ADR, IATA, DOT, IMDG.	<a href="#">Transportation Hazardous Classification Module.pdf</a>
Variable Trade Item Information Module	A module with information specific to variable weight or dimension trade items.	<a href="#">Variable Trade Item Information Module .pdf</a>
Warranty Information Module	An assurance that the trade item is reliable and that repairs or replacement will be done free of charge within a given time limit and under certain conditions in the event of a defect.	<a href="#">Warranty Information Module.pdf</a>

## 5 Enumerations and Code Lists referenced in the Live Animals And Live Lawn Garden Plants Context

### 5.1 External Code Lists

Relevant external code lists can be found at the following link:

[External Code Lists](#)

## 6 Validation Rules specific to the Live Animals And Live Lawn Garden Plants Context

Validation Rule Groupings	Link
Validations for All Product Contexts	<a href="#">GDSN Validation Rules All</a>
Validation Rules specific to the Live Animals And Live Lawn Garden Plants Context	<a href="#">GDSN Validation Rules Live Animals Lawn Garden Plants R3p1p0 d3p0p0.xlsx</a>

## 7 Appendices

(Insert Content Here)

## 8 Summary of Changes

Change	Report Version	Associated WR Number
Initial draft	0.0.1	



Change	Report Version	Associated WR Number
<p>For comment resolution of community review:</p> <ul style="list-style-type: none"><li>• Added line numbers to document</li><li>• Removed context specific VR link, as they are now included in the overall VR document.</li><li>• Updated all hyperlinks to point to the latest updated versions of the external documents.</li><li>• Renamed " Certification Module" to " Certification Information Module"</li><li>• Renamed " Controlled Substance Module" to " Controlled Substances Module"</li><li>• Added " Consumer Instructions Module"</li><li>• Renamed " Data Carrier Information Module" to "Trade Item Data Carrier And Identification Module"</li><li>• Renamed " Farming Processing Information Module" to " Farming And Processing Information Module"</li><li>• Renamed " Hazardous Information module" to "Transportation Hazardous Classification Module"</li><li>• Renamed " Health Benefit Information Module" to " Health Related Information Module"</li></ul> <p>Renamed " Sales Conditions Information Module" to " Sales Information Module"</p>	1.0.0	
<p>Updated document to new format of GS1 Template</p> <p>Updated section 3 to reflect updates to GPC.</p> <p>Removed in section 4 modules, Platform Information Module.</p> <p>Added in section 4: Packaging Sustainability Module.</p>	3	