

# Woolworths & Progressive Data Model – April 2011

Woolworths Limited will be engaging individual suppliers directly.

The GS1net on-boarding will be a coordinated effort between the retailer and their suppliers to work towards becoming GS1net Live with Woolworths Limited.

**We urge you to only review and familiarize yourself with the data set and not to take any action on this project until you have been notified by a Woolworths Limited representative to commence on-boarding with them.**

If you have any questions, please email GS1 Australia on [gs1net@gs1au.org](mailto:gs1net@gs1au.org)

Alternatively if your query is urgent, please call the GS1net Services Support desk on 1300 366 033 (Opt. 3)

Please refer to [www.wowlink.com.au](http://www.wowlink.com.au) for more information regarding the Woolworths GS1net Implementation

## Document Version Control

Release	Nature of Change/Comments
April 2011	<ul style="list-style-type: none"> <li>- Additional notes added to 'Attribute Type Code' and 'Attribute Value Code'.</li> <li>- Changes to notes for 'Net Content'.</li> <li>- Changes to notes for 'Price Type'</li> <li>- Additional notes added to 'Price Comparison Measurement'.</li> <li>- Changes to notes for 'Price Comparison Measurement UOM'.</li> <li>- Changes to notes for 'Trade Item Country of Origin Statement'.</li> <li>- Additional notes added to 'Measurement Precision'.</li> </ul>
March 2011	<ul style="list-style-type: none"> <li>- Additional notes added to attributes 'Additional Trade Item Identification Type', 'Additional Trade Item Identification Value' and 'Quantity Contained'.</li> <li>- Changes to notes for attribute 'Ingredient Statement'</li> <li>- Additions to supported codes for attribute 'Serving Size UOM'</li> <li>- Added new attributes 'Trade Item Country of Origin Statement', 'Allergen Type Code', 'Allergy Specification Agency', 'Allergy Specification Name' &amp; 'Level of Containment'</li> <li>- Removed attributes 'Ingredient Sequence', 'Ingredient Name', 'Content Percentage' &amp; 'Allergen Statement'</li> <li>- Removed note 'still to be finalised' from attribute notes for 'Nutrient Type Code'</li> <li>- Requirement flag updated from 'N' to 'R' for attribute 'Equivalent GTIN' and text added to Notes</li> <li>- 'Units per Package' updated from 'Y' to 'N'</li> </ul>
Sept 2010	Initial data set release

## Legend

- Y** Mandatory, must be provided for each item
- R** Required if applicable (i.e. hazardous, temperature sensitivity)
- N** Not Required (do not populate)
- C** This field is required because you have populated another related field (they need to be used together) – Unit of Measure fields are a good example – if you populate a weight, you must populate a unit of measure (such as Kg).

Some fields can be used more than once to communicate a number of attributes; for example tax fields can be used to communicate GST and also WET (Wine Tax) or liquor products.

- Points of difference to the existing **Grocery** Data Model are highlighted in yellow
- The Level of hierarchy indicates what level to provide at – if brackets are indicated, this means that while the attribute may be populated at several levels of the hierarchy, the level that Woolworths map to is the bracket level; for example All (Base) means provide at All levels, but Woolworths will take the value on the Base or lowest level (the lowest level or base is not synonymous with Consumer unit, unless explicitly stated)
- Where the attribute is not required (N) for Woolworths / Progressive, there is no 'Level of hierarchy'

Extension	Attribute Name	WOW	PROGS	Grocery Industry (AU & NZ)	Notes	DDF Position	Level of hierarchy
CORE	GTIN	Y	Y	Y		010-002	ALL
CORE	GLN of Information Provider	Y	Y	Y		000-003	ALL
CORE	Target Market Country Code	Y	Y	Y		010-004	ALL (BASE)
CORE	Trade Item Hierarchy Level	N	N	Y	Woolworths are not relying on this attribute value, but it is a system mandatory field, so will be provided anyway	010-018	
CORE	EAN.UCC Code	N	N	N		085-007	
CORE	EAN.UCC Type	N	N	N		085-006	
CORE	Classification Category Code / Name [GPC code]	Y	Y	Y		010-008	ALL (BASE)
CORE	Attribute Type Code	Y	Y	N	Incorrect product GPC code will trigger a fail point at Woolworths - supplier would need to CORRECT GPC Code. <u>This is applicable for Liquor Suppliers only.</u>	180-006	ALL (BASE)
CORE	Attribute Value Code	Y	Y	N	Incorrect product GPC code will trigger a fail point at Woolworths - supplier would need to CORRECT GPC Code. <u>This is applicable for Liquor Suppliers only.</u>	180-007	ALL (BASE)
CORE	Party Receiving Private Data	R	R	R	Private Label / Exclusive products to Woolworths or Progressive must have the appropriate Party Receiving Private Data GLN/s populated	235-006	ALL
CORE	Brand Name	Y	Y	Y		020-007	ALL (BASE)

Extension	Attribute Name	WOW	PROGS	Grocery Industry (AU & NZ)	Notes	DDF Position	Level of hierarchy
CORE	Sub-Brand	R	R	R		020-014	ALL (BASE)
CORE	Functional Name	Y	Y	Y		020-008	ALL (BASE)
CORE	Variant	R	R	R		120-007	ALL (BASE)
CORE	Trade Item Description	Y	Y	Y		020-009	ALL (BASE)
CORE	Additional Trade Item Description	N	N	N		020-011	
CORE	Short Description	Y	Y	Y		020-010	ALL (BASE)
CORE	Country of Origin	Y	Y	Y	<b>This is a repeatable field, but only the first instance will be mapped by Woolworths; this first instance must be the primary last place of despatch into AU/NZ</b>	050-006	ALL (BASE)
CORE	Is Trade Item the Lowest Level of the Hierarchy?	Y	Y	Y		010-007	ALL
CORE	Is Trade Item a Consumer Unit?	Y	Y	Y		010-009	ALL
CORE	Is Trade Item a Variable Unit?	Y	Y	Y	<b>Net Weight (average) must be provided Price encoded GTINs would have '0' at the price positions in the number, when loaded to GS1net</b>	010-019	ALL (BASE)
CORE	Product Width	Y	Y	Y		030-010	ALL
CORE	Product Width UOM	Y	Y	Y	<b>Millimetre only</b>	030-011	ALL
CORE	Product Height	Y	Y	Y		030-008	ALL

Extension	Attribute Name	WOW	PROGS	Grocery Industry (AU & NZ)	Notes	DDF Position	Level of hierarchy
CORE	Product Height UOM	Y	Y	Y	Millimetre only	030-009	ALL
CORE	Product Depth	Y	Y	Y		030-006	ALL
CORE	Product Depth UOM	Y	Y	Y	Millimetre only	030-007	ALL
CORE	Peg Hole Number	N	N	R		055-006	
CORE	Peg Horizontal	N	N	R		055-007	
CORE	Peg Horizontal UOM	N	N	R		055-008	
CORE	Peg Vertical	N	N	R		055-009	
CORE	Peg Vertical UOM	N	N	R		055-010	
CORE	Net Content	C	C	C	<p><b>Conditionally mandatory for all items marked as Consumer Units.</b></p> <p><b>This field can repeat, but the first instance must be METRIC.</b></p> <p><b>Normally one of the Net Content UOM repeats is likely to be the same as the Price Comparison Measurement UOM, however this is not always the case.</b></p> <p><b>For Target Market NZ, the second instance would be the 'Aggregate Water Capacity' as required for Hazard reporting</b></p>	265-007	<p>ALL (BASE)</p> <p>Woolworths are aware that multi-pack configurations would imply more than 1 Base Unit</p>
CORE	Net Content UOM	C	C	C	Conditionally mandatory for all items marked as Consumer Units	265-006	
CORE	Product Net Weight	R	R	R	If Selling Unit of Measure = KG, this field must be provided	030-022	BASE
CORE	Product Net Weight UOM	R	R	R	If Selling Unit of Measure = KG, this field must be provided	030-023	BASE
CORE	Product Gross Weight	Y	Y	Y		030-018	ALL

Extension	Attribute Name	WOW	PROGS	Grocery Industry (AU & NZ)	Notes	DDF Position	Level of hierarchy
CORE	Product Gross Weight UOM	Y	Y	Y		030-019	ALL
CORE	Colour Code List Agency	R	R	R	<b>Required Agency Code = 7 - Assigned by Seller</b> <b>Approximately 600 items in the Grocery Sector would require these fields (many more for Big W)</b>	165-006	ALL (BASE)
CORE	Colour Code Value	R	R	R		165-007	ALL (BASE)
CORE	Colour Description	R	R	R		165-009	ALL (BASE)
CORE	Packaging Material Code List Maintenance Agency	C	C	C	Conditionally mandatory on Packaging Material Code	175-006	ALL
CORE	Packaging Material Code	R	R	R		175-007	ALL
CORE	Packaging Material Composition Quantity	C	C	C	Conditionally mandatory on Packaging Material Code	175-009	ALL
CORE	Packaging Material Composition Quantity UOM	C	C	C	Conditionally mandatory on Packaging Material Code	175-010	ALL
CORE	Packaging Type Code	<b>N</b>	<b>N</b>	Y		150-006	
CORE	Trade Item Group ID	Y	Y	Y		010-027	ALL
CORE	Trade Item Group Description	Y	Y	Y		020-015	ALL

Extension	Attribute Name	WOW	PROGS	Grocery Industry (AU & NZ)	Notes	DDF Position	Level of hierarchy
CORE	Additional Trade Item Identification Type	Y	Y	Y	<p>Repeating Attribute - this attribute is already used for the Vendor Item Reference (type is 'SUPPLIER_ASSIGNED')</p> <p>It will additionally be used to identify the 'Price Look-Up' or PLU code for the item (as applicable within Fresh)</p> <p>The additional type to select is 'SAN_4'</p> <p>If SAN_4 populated then attributes within the Food and Beverage Extension become conditionally required</p> <p>Also, for single-level hierarchies where the GTIN is <u>not</u> identified as a Consumer unit, the "Woolworths Article Number" will be provided:</p> <p>The additional type to select is 'BUYER_ASSIGNED'</p>	080-006	ALL
CORE	Additional Trade Item Identification Value	Y	Y	Y	<p>Repeating Attribute – for Vendor Item Reference, also PLU number and (where applicable) the 'Woolworths Article Number'</p> <p>PLU numbers are 4 or 5 numeric only in Australia</p> <p>'Woolworths Article Number' is up to 6 numeric only (for the applicable products)</p>	080-007	ALL
CORE	Replacement of Previous GTIN	N	N	N		010-049	
CORE	Size Code List Agency	R	R	R	<p>Required Agency Code = 3 - Assigned by Seller</p> <p>Approximately 600 items in the Grocery Sector would require these fields (many more for Big W)</p>	160-006	ALL (BASE)
CORE	Size Code Value	R	R	R		160-007	ALL (BASE)
CORE	Size Description	R	R	R		160-009	ALL (BASE)
CORE	Is Non-Sold Trade Item Returnable?	R	R	N	<p>For example, Sale or Return is allowed nationally for 'bread' with the exception of South Australia</p>	010-050	BASE

Extension	Attribute Name	WOW	PROGS	Grocery Industry (AU & NZ)	Notes	DDF Position	Level of hierarchy
CORE	Trade Item Marketing Message	N	N	N		010-066	
CORE	Trade Item Feature Benefit	N	N	N		090-006	
CORE	Seasonal Start Availability Date	R	R	R		213-007	ALL (BASE)
CORE	Seasonal End Availability Date	R	R	R		213-006	ALL (BASE)
CORE	Season Name	R	R	R		220-006	ALL (BASE)
CORE	Type of Expiration Date on Package	R	R	R	<b>Mandatory if Trade Item Lifespan from Time of Opening is populated</b>	205-006	ALL (BASE)
CORE	Product Packaging Marked as Returnable - Y/N	Y	Y	Y		010-016	ALL
CORE	Class of Dangerous Goods	R	R	R		135-009	ALL (BASE)
CORE	Dangerous Goods A Margin Number	<b>N</b>	R	R	<b>Progressive's requirements for Hazard Information are equivalent to the existing Foodstuffs requirements within the NZ market</b>	135-010	ALL (BASE)
CORE	Dangerous Goods Hazardous Code	R	R	R	<b>Progressive's requirements for Hazard Information are equivalent to the existing Foodstuffs requirements within the NZ market</b>	135-011	ALL (BASE)
CORE	Dangerous Goods Packaging Group	R	R	R		135-012	ALL (BASE)

Extension	Attribute Name	WOW	PROGS	Grocery Industry (AU & NZ)	Notes	DDF Position	Level of hierarchy
CORE	Dangerous Goods Regulation Code	N	R	R	<b>ADG for Australia – HSN for New Zealand</b>	135-006	ALL (BASE)
CORE	Dangerous Goods Shipping Name	N	R	R		135-013	ALL (BASE)
CORE	Dangerous Goods Technical Name	N	R	R	<b>Progressive's requirements for Hazard Information are equivalent to the existing Foodstuffs requirements within the NZ market</b>	260-008	ALL (BASE)
CORE	Flashpoint Temperature	N	R	R		135-014	ALL (BASE)
CORE	Flashpoint Temperature UOM	N	R	R		135-015	ALL (BASE)
CORE	UN Dangerous Goods Number	R	R	R	<b>Woolworths with cross-validate against the Material Safety Data Sheet (MSDS)</b>	135-008	ALL (BASE)
CORE	Catalogue Price	N	N	N		100-006	
CORE	Catalogue Price UOM	N	N	N		100-007	
CORE	Catalogue Price Start Date	N	N	N		100-008	
CORE	Catalogue Price End Date	N	N	N		100-009	
CORE	Catalogue Price Basis Quantity	N	N	N		100-018	
CORE	Catalogue Price Basis Quantity UOM	N	N	N		100-019	
CORE	Tax Agency Code	Y	Y	Y	<b>ATO or IRD</b>	130-006	ALL

Extension	Attribute Name	WOW	PROGS	Grocery Industry (AU & NZ)	Notes	DDF Position	Level of hierarchy
CORE	Tax Type Code	Y	Y	Y	<b>GST or WET</b>	130-007	ALL
CORE	Tax Type Description	Y	Y	Y		130-011	ALL
CORE	Tax Rate	Y	Y	Y	<b>Where Tax Type Code is WET then % Tax Rate must be less than or equal to 29% for Target Market AU</b>	130-010	ALL
<b>CORE NEW</b>	<b>Tax Exempt Party Role</b>	<b>Y</b>	<b>N</b>	<b>Y</b>	<b>This is a required field if the item is 'GST Free only to the end consumer' – only relevant to Target Market AU Code List Value = CONSUMER</b>	<b>133-008</b>	ALL
CORE	Ordering Lead Time	<b>N</b>	<b>N</b>	R		105-006	
CORE	Ordering Lead Time UOM	<b>N</b>	<b>N</b>	C	Conditionally mandatory on Ordering Lead Time	105-007	
CORE	Order Sizing Factor	N	N	N			
CORE	Selling UOM	C	C	C	<b>Conditionally mandatory for all items marked as Consumer Units Either EA, or KG (where fresh) – the Unit of Measure 'KG' would not just apply to those items that are Variable Measure</b>	010-079	ALL (BASE)
CORE	Effective Date	Y	Y	Y		040-006	ALL
CORE	Publication Date	Y	Y	Y		040-007	ALL
CORE	Start Availability	Y	Y	Y		040-008	ALL
CORE	End Availability	R	R	R	<b>As of MR4 – the end date (where populated) must be a date later than yesterday (ignore the time component)</b>	040-012	ALL
CORE	First Order Date / Time	Y	Y	Y		040-016	ALL

Extension	Attribute Name	WOW	PROGS	Grocery Industry (AU & NZ)	Notes	DDF Position	Level of hierarchy
CORE	Consumer Availability	N	N	R		040-010	
CORE	Exclusivity End Date	N	N	N		040-026	
CORE	Minimum Order Quantity	N	N	R		105-009	
CORE	Order Quantity Multiple	N	N	R		105-010	
CORE	Is Trade Item a Despatch Unit?	Y	Y	Y		010-010	ALL
CORE	Is Trade Item an Invoice Unit?	Y	Y	Y		010-013	ALL
CORE	Is Trade Item an Orderable Unit?	Y	Y	Y		010-014	ALL
CORE	Minimum Trade Item Lifespan from Time of Production	R	R	R		030-039	ALL (BASE)
CORE	Minimum Trade Item Lifespan from Time of Arrival	R	R	R		030-028	ALL (BASE)
CORE	Storage Handling Temperature Minimum	R	R	N	<b>All products that are 'Distribution Centre' (DC) will require this information to be added, <u>UNLESS</u> they are ambient (stable at normal room temperatures) (See Range List for Temperature – after this table)</b>	110-016	ALL (BASE)
CORE	Storage Handling Temperature Minimum UOM	C	C	N	<b>Unit of Measure 'Celsius' only</b>	110-017	ALL (BASE)

Extension	Attribute Name	WOW	PROGS	Grocery Industry (AU & NZ)	Notes	DDF Position	Level of hierarchy
CORE	Storage Handling Temperature Maximum	R	R	N	All products that are 'Distribution Centre' (DC) will require this information to be added, <b>UNLESS</b> they are ambient (stable at normal room temperatures)  (See Range List for Temperature – after this table)	110-014	ALL (BASE)
CORE	Storage Handling Temperature Maximum UOM	C	C	N	Unit of Measure 'Celsius' only	110-015	ALL (BASE)
CORE	Quantity of Trade Items per Pallet	R	R	R		115-011	DESPATCH UNIT / HIGHEST LEVEL
CORE	Quantity of Layers per Pallet	R	R	R		115-008	DESPATCH UNIT / HIGHEST LEVEL
CORE	Number of Trade Items Contained per Pallet Layer	R	R	R		115-012	DESPATCH UNIT / HIGHEST LEVEL
CORE	Number of Layers of Product within the Trade Item	R	R	R		115-006	ALL except BASE
GS1NET EXT	Units in width of layer	R	R	R	Conditionally required if the item attribute 'Has Display Ready Packaging' is populated	350-G105	ALL except BASE
GS1NET EXT	Units in depth of layer	R	R	R		350-G106	ALL except BASE

Extension	Attribute Name	WOW	PROGS	Grocery Industry (AU & NZ)	Notes	DDF Position	Level of hierarchy
GS1NET EXT	Base Units per Pallet	R	R	R		350-G108	DESPATCH UNIT / HIGHEST LEVEL
GS1NET EXT	Pallet Height / mm	R	R	R		350-G109	DESPATCH UNIT / HIGHEST LEVEL
GS1NET EXT	Pallet Width / mm	R	R	R		350-G110	DESPATCH UNIT / HIGHEST LEVEL
GS1NET EXT	Pallet Depth / mm	R	R	R		350-G111	DESPATCH UNIT / HIGHEST LEVEL
GS1NET EXT	Pallet Volume / m3	R	R	R		350-G112	DESPATCH UNIT / HIGHEST LEVEL
GS1NET EXT	Pallet Net Weight / kg	R	R	R		350-G113	DESPATCH UNIT / HIGHEST LEVEL
GS1NET EXT	Pallet Gross Weight / kg	R	R	R		350-G114	DESPATCH UNIT / HIGHEST LEVEL

Extension	Attribute Name	WOW	PROGS	Grocery Industry (AU & NZ)	Notes	DDF Position	Level of hierarchy
CORE	Additional Classification Agency Name	N	N	Y		075-006	
CORE	Additional Classification Category Code	N	N	Y		075-007	
CORE	Additional Classification Category Description	N	N	C		075-008	
CORE	Import Classification Type	C	C	C	Conditionally mandatory on Import Classification Value	095-006	
CORE	Import Classification Value	C	C	C	Conditionally mandatory on Import Classification Type	095-007	
CORE	Warranty Effective Date Type	N	N	N		287-006	
CORE	Warranty Type	N	N	N		287-007	
CORE	Warranty Description	N	N	N		289-009	
CORE	Warranty Duration	N	N	N		288-008	
CORE	Warranty Duration UOM	N	N	N		288-009	
CORE	Warranty Constraint	N	N	N		288-010	
CORE	Child GTIN	C	C	C	Conditionally mandatory for all GTINs not marked as Base Units	999-006	ALL except BASE
CORE	Child Quantity	C	C	C	Conditionally mandatory for all GTINs not marked as Base Units	999-007	ALL except BASE

Extension	Attribute Name	WOW	PROGS	Grocery Industry (AU & NZ)	Notes	DDF Position	Level of hierarchy
FMCG EXT	FMCG Additional Trade Item Identification Type	N	N	N		405-006	
FMCG EXT	FMCG Additional Trade Item Identification	N	N	N		405-007	
FMCG EXT	Percentage of Alcohol by Volume	R	R	N	Woolworths / Progressive have a single Data Model; this is the reason that Liquor attributes are shown here. Liquor attributes are not part of the present 'Grocery' data model	400-008	ALL
FMCG EXT	Is Trade Item Genetically Modified?	R	R	R		400-009	ALL
GS1NET EXT	Public Release Date	X	X	X	This 'local' LDD attribute is being removed from GS1net with the next GDSN release (October 2010) Replaced with CORE (NEW) attribute 'Community Visibility Date Time'	350-G101	
GS1NET EXT	GTIN of Base Unit	N	N	Y		350-G102	
GS1NET EXT	Number of Base Units	N	N	Y		350-G103	
GS1NET EXT	Units per Package	N	N	Y		350-G104	ALL
GS1NET EXT	Nesting / mm	N	N	N		350-G115	
GS1NET EXT	GST Free ONLY to End Consumer	X	X	X	This 'local' LDD attribute is being removed from GS1net with the next GDSN release (October 2010) Replaced with CORE (NEW) attribute 'Tax Exempt Party Role'	350-G116	

Extension	Attribute Name	WOW	PROGS	Grocery Industry (AU & NZ)	Notes	DDF Position	Level of hierarchy
GS1NET EXT	Region(s) of Origin	N	N	N		350-G118	
GS1NET EXT	Promotional Item Indicator	N	N	N		350-G119	
GS1NET EXT	Customs Statistical Code	N	N	N		350-G120	
GS1NET EXT	Manufacturer Internal Reference	N	N	N		350-G121	
GS1NET EXT	Manufacturer Name	N	N	N		350-G122	
GS1NET EXT	Alternative or Equivalent Product	X	X	X	This 'local' LDD attribute is being removed from GS1net with the next GDSN release (October 2010) Replaced with CORE (NEW) attribute 'Equivalent Trade Item'	350-G123	
GS1NET EXT	Is Product Remanufactured or Reconditioned?	X	X	X	This 'local' LDD attribute is being removed from GS1net with the next GDSN release (October 2010) Replaced with CORE (NEW) attribute 'Is Trade Item Reconditioned'	350-G124	
GS1NET EXT	Additional Product Packaging Features Code	X	X	X	This 'local' LDD attribute is being removed from GS1net with the next GDSN release (October 2010) Replaced with CORE (NEW) attribute 'Packaging Function'	350-G127	
GS1NET EXT	Final Batch Expiry Date	N	N	N		350-G128	
GS1NET EXT	Classification Code - National Trade Agency	N	N	N		350-G129	

Extension	Attribute Name	WOW	PROGS	Grocery Industry (AU & NZ)	Notes	DDF Position	Level of hierarchy
GS1NET EXT	Champagne Indicator	N	N	N		350-L101	
GS1NET EXT	Liquor Age / years	N	N	N		350-L102	
GS1NET EXT	Vintage	N	N	N		350-L103	
GS1NET EXT	Alcoholic Strength Description	N	N	N		350-L104	
GS1NET EXT	Sweetness Level Indicator	N	N	N		350-L105	
GS1NET EXT	Wooded Code	N	N	N		350-L106	
GS1NET EXT	Liquor Market Segment	N	N	N		350-L107	
GS1NET EXT	HIBC Code	N	N	N		Health Data Model – n/a	
GS1NET EXT	ARTG ID	N	N	N		Health Data Model – n/a	
GS1NET EXT	Is Trade Item a Healthcare Item?	N	N	N		Health Data Model – n/a	

Extension	Attribute Name	WOW	PROGS	Grocery Industry (AU & NZ)	Notes	DDF Position	Level of hierarchy
GS1NET EXT	TGA Sponsor	N	N	N		Health Data Model – n/a	
GS1NET EXT	TGA Type	N	N	N		Health Data Model – n/a	
GS1NET EXT	Label Name	N	N	N		Health Data Model – n/a	
GS1NET EXT	Schedule Code	N	N	N		Health Data Model – n/a	
GS1NET EXT	PBS or RPBS	N	N	N		Health Data Model – n/a	
GS1NET EXT	GMDN (Global Medical Device Nomenclature) Code	N	N	N		Health Data Model – n/a	
GS1NET EXT	TGA Risk Classification	N	N	N		Health Data Model – n/a	
GS1NET EXT	Prostheses Rebate Code	N	N	N		Health Data Model – n/a	

Extension	Attribute Name	WOW	PROGS	Grocery Industry (AU & NZ)	Notes	DDF Position	Level of hierarchy
GS1NET EXT	Healthcare Component Type C1+	N	N	N		Health Data Model – n/a	
GS1NET EXT	Medicine Container Type Code C1	N	N	N		Health Data Model – n/a	
GS1NET EXT	No of Identical Medicine Containers or Devices C1	N	N	N		Health Data Model – n/a	
GS1NET EXT	Medicine/Device unit name C1D1	N	N	N		Health Data Model – n/a	
GS1NET EXT	Unit of Use GTIN C1D1	N	N	N		Health Data Model – n/a	
GS1NET EXT	Medication Form Code C1D1	N	N	N		Health Data Model – n/a	
GS1NET EXT	Proprietary medication dose form C1D1	N	N	N		Health Data Model – n/a	
GS1NET EXT	Countable items C1D1	N	N	N		Health Data Model – n/a	

Extension	Attribute Name	WOW	PROGS	Grocery Industry (AU & NZ)	Notes	DDF Position	Level of hierarchy
GS1NET EXT	Volume/Weight amount C1D1	N	N	N		Health Data Model – n/a	
GS1NET EXT	Volume/Weight unit C1D1	N	N	N		Health Data Model – n/a	
OFF SUPP EXT	Is Trade Item Recalled?	N	N	N		450-016	
OFF SUPP EXT	Is Assembly Required?	N	N	N		450-006	
OFF SUPP EXT	Is Product Customizable?	N	N	N		450-025	
OFF SUPP EXT	Is Item a Non-Functioning Display Unit?	N	N	N		450-008	
OFF SUPP EXT	Can Item be Direct Shipped?	N	N	N		450-007	
OFF SUPP EXT	Return Goods Policy	N	N	N		450-017	

Extension	Attribute Name	WOW	PROGS	Grocery Industry (AU & NZ)	Notes	DDF Position	Level of hierarchy
OFF SUPP EXT	Model Number	N	N	N		450-009	
OFF SUPP EXT	Consumer Package Disclaimers	N	N	N		460-007	
OFF SUPP EXT	Is RFID on Package?	N	N	N		450-026	
OFF SUPP EXT	Is Item Shipped in Multiple Containers?	N	N	N		450-027	
PRICE	GLN of Recipient	Y	Y	Y	This is the GLN of the 'Party Receiving Private Data'	920-006	n/a
PRICE	Relationship ID	Y	Y	Y	<b>Must be format n8-n4 for Data Recipients Woolworths or Progressive (e.g. 00012345-0000, 12345678-0001, 123456780002 etc)</b>	920-007	n/a
PRICE	Price Type ID	Y	Y	Y		920-008	n/a
PRICE	Price Action Code	Y	Y	Y	<b>DELETE Action Code will also be used</b>	920-012	n/a

Extension	Attribute Name	WOW	PROGS	Grocery Industry (AU & NZ)	Notes	DDF Position	Level of hierarchy
PRICE	Price Type	Y	Y	Y	<p>Price Types required to be populated are:</p> <p><b>LIST_PRICE</b> (always),</p> <p><b>TRANSACTION_PRICE</b> (always) and</p> <p><b>RETAIL_PRICE</b> (where applicable) – a <b>RETAIL_PRICE</b> can only be entered against a GTIN which is also a <b>CONSUMER</b> Unit (<b>RETAIL_PRICE</b> is the only price which will ever contain GST)</p> <p><b>ALLOWANCE</b> and <b>CHARGE</b> are also supported (where applicable) but are only ever listed under the <b>LIST_PRICE</b></p>	920-015	n/a
PRICE	Price Type Name	R	R	R	<p>If <b>LIST_PRICE</b> must be one of: <b>RAW_MATERIALS, TRANSPORT, TAX_DUTY, PACKAGING, PRODUCTION_COSTS, OTHER</b></p> <p><b>OTHER</b> is to be used for the very first <b>LIST_PRICE</b> to be added to a GTIN; the next <b>LIST_PRICE</b> for this GTIN would then be a choice from the 6 available options</p> <p>If <b>RETAIL_PRICE</b> must be one of: &lt;null&gt;, <b>POP, RRP</b></p> <p>If <b>TRANSACTION_PRICE</b> must be &lt;null&gt;</p> <p><i>&lt;null&gt; means leave blank ***</i></p> <p>If <b>ALLOWANCE</b> must be one of: <b>DEFERRED_DEAL_1, OFF_INVOICE_DEAL_1, MISCELLANEOUS</b></p> <p>If <b>CHARGE</b> must be one of: <b>FREIGHT, MISCELLANEOUS</b></p>	920-016	n/a
PRICE	Price Application Sequence	N	N	Y		920-014	n/a

Extension	Attribute Name	WOW	PROGS	Grocery Industry (AU & NZ)	Notes	DDF Position	Level of hierarchy
PRICE	Price Basis Quantity	Y	Y	Y	Price Basis Qty is normally 'per 1 Each of this GTIN' – however for certain suppliers who invoice at the lowest level of the hierarchy, the Price Basis Qty can be sent as (for example) 12 Each – if this was the required multiple.  If RETAIL_PRICE price basis qty must be 1 and must include GST and must only be attached to the CONSUMER unit	920-026	n/a
PRICE	Price Basis Quantity / UOM	Y	Y	Y	Specified as Each or Kilogram only	920-027	n/a
PRICE	Price Value	Y	Y	Y	Price ONLY to 2 decimal places Zero Pricing is <u>not</u> valid (0.00)  Woolworths will perform a calculation to ensure that the LIST_PRICE and any Item-level ALLOWANCES / CHARGES, and Vendor-level TERMS (as stored by Woolworths) do actually result in the entered TRANSACTION_PRICE	920-028	n/a
PRICE	Price Value Type	Y	Y	Y	Application Sequence #1 Prices cannot be of Type = PERCENT	920-032	n/a
PRICE	Effective Start Date	Y	Y	Y	Must be less than or equal to 270 days beyond today's date; e.g. if it is June 1 <sup>st</sup> 2010 today, then a price cannot be loaded which has a start date later than 26 <sup>th</sup> February 2011  Prices do not need to Start on a specific day of the week Any TIME component to a Price Start Date will not be mapped	965-010	n/a
PRICE	Effective Start Date Context	Y	Y	Y	FIRST_ORDER_DATE	965-011	n/a
PRICE	Effective End Date	R	R	R	Prices do not need to End on a specific day of the week	970-010	n/a

Extension	Attribute Name	WOW	PROGS	Grocery Industry (AU & NZ)	Notes	DDF Position	Level of hierarchy
PRICE	Effective End Date Context	R	R	R	<b>LAST_ORDER_DATE</b>	970-011	n/a
PRICE	Distribution Method	Y	Y	Y	<b>Valid entries are DC and DSD only</b>	920-011	n/a
PRICE	Alternate Location Grouping	R	R	R	<p><b>Will be allocated directly to DSD suppliers by Woolworths, where there is a specific 'price zone' defined between the trading partners</b></p> <p><b>Up to 7 characters are available for the ALG, but examples include:</b></p> <p><b>FNQ – Far North Queensland</b></p> <p><b>LNI – Lower North Island (NZ)</b></p> <p><b>SI – South Island</b></p> <p><b>Alternate Location Grouping is mutually exclusive with State-based Pricing</b></p> <p><b>Alternate Location Grouping is mutually exclusive with DC pricing</b></p> <p><b>An Alternate Location Group is ALWAYS an EXCEPTION PRICE</b></p>	920-010	n/a
PRICE	Reason for Price Action	Y	Y	Y		920-013	n/a
PRICE	Target Price ID	R	R	R		920-025	n/a
PRICE	Target Market Subdivision	R	R	R	<p><b>For Target Market = Australia, Target Market Sub-Division = ACT is not valid (7 other values are valid)</b></p> <p><b>For Target Market = New Zealand, Target Market Sub-Division is not to be used at all</b></p>	940-009	n/a
PRICE	Ship To	N	N	N	<b>Must not be used</b>	950-009	n/a

Extension	Attribute Name	WOW	PROGS	Grocery Industry (AU & NZ)	Notes	DDF Position	Level of hierarchy
PRICE	Reference Document ID	R	R	N	Populate this field with the value 'EXCEPTION' where the price contains 1 or more States for which pricing differs from the provided National Price for the same GTIN. The Exception price will have the same values for all price attributes as the National price apart from: Price ID, Price Value, Ref Doc ID and Ref Doc Description. A State cannot appear in more than one Exception price for the GTIN	928-011	n/a
PRICE	Reference Document Description	R	R	N	If Reference Document ID = EXCEPTION, then Reference Document Description = EXCEPTION_PRICE An Alternate Location Group is ALWAYS an EXCEPTION PRICE	928-010	n/a
PRICE	Last Change Date / Time:	Y	Y	Y	System Generated	920-039	n/a
PRICE	Bracket Range Qualifier	N	N	R		935-010	n/a
PRICE	Bracket Tier Minimum	N	N	R		935-011	n/a
PRICE	Bracket Tier Minimum / UOM	N	N	R		935-014	n/a
PRICE	Bracket Tier Maximum	N	N	R		935-012	n/a
PRICE	Bracket Tier Maximum / UOM	N	N	R		935-015	n/a
PRICE	Bracket Operator	N	N	R		935-013	n/a
CORE	Is Price On Pack	R	R	N	Must be a CONSUMER unit There must be a RETAIL_PRICE associated with this CONSUMER unit Mutually exclusive with isTradeltemAVariableUnit = true	010-085	CONSUMER

Extension	Attribute Name	WOW	PROGS	Grocery Industry (AU & NZ)	Notes	DDF Position	Level of hierarchy
CORE	Has Display Ready Packaging	R	R	N	Must <u>NOT</u> be a CONSUMER unit If populated then attribute 'Units in Width of Layer' is conditionally required Can only be indicated on a 'single' level in any given hierarchy – this would normally be the INNER_PACK	011-024	APPLICABLE LEVEL (1 ONLY)
CORE	Security Tag Type	R	R	N	Value will be taken from the CONSUMER unit in the hierarchy Use Code: <b>ELECTRO_MAGNETIC_EAS_TAG</b>	010-076	CONSUMER
CORE	Security Tag Location	R	R	N	As per code list: <b>CONCEALED_INSIDE_THE_TRADE_ITEM</b> <b>INTEGRATED_INSIDE_OF_TRADE_ITEM</b> <b>LOCATION_UNSPECIFIED</b> <b>ON_OUTSIDE_OF_TRADE_ITEM</b>	010-077	CONSUMER
CORE	Price Comparison Content Type	R	R	N	Use code <b>READY_TO_EAT</b>	030-032	BASE
CORE	Price Comparison Measurement	R	R	N	This attribute is also referred to as 'Unit Pricing Code' (by legislation ACCC) or 'Comparative Pricing'.	030-033	BASE
CORE	Price Comparison Measurement UOM	R	R	N	The UOM chosen in most cases will ne related to one of the entries for Net Content UOM (but not always).	030-034	BASE

Extension	Attribute Name	WOW	PROGS	Grocery Industry (AU & NZ)	Notes	DDF Position	Level of hierarchy
CORE	Handling Instructions Code	R	R	N	<p>Required to be completed for ALL DC products at ALL levels of the hierarchy. There will be 2 repeats; one relating to ODOUR and one relating to ETHYLENE. The indications are <b>Neutral</b>, <b>Emits</b>, <b>Absorbs</b></p> <p>For ODOUR select from 1 of the following 3 codes:</p> <p><b>ODO_N</b> <b>ODO_E</b> <b>ODO_A</b></p> <p>For ETHYLENE select from 1 of the following 3 codes:</p> <p><b>ETH_N</b> <b>ETH_E</b> <b>ETH_A</b></p> <p>Where Woolworths cannot find values populated for a GTIN which should contain this attribute, Woolworths will assume the default 'neutral' values of: ODO_N and ETH_N</p>	140-007	ALL (BASE)
CORE	Consumer Usage Storage Instructions	R	R	N	<p>This field is conditionally mandatory when any attributes are used in the Food and Beverage extension</p> <p>If populated, required to be one of the following:</p> <p><b>Keep Refrigerated 0 to 4 Deg C</b> <b>Keep Refrigerated 1 to 4 Deg C</b> <b>Shelf stable at ambient temperature</b> <b>Store in dry cool place</b></p>	020-017	BASE
CORE	Opened Trade Item Lifespan	R	R	N	<p>This field is conditionally mandatory when any attributes are used in the Food and Beverage extension</p> <p><b>Specify 1 or more DAYS</b></p>	010-088	BASE

Extension	Attribute Name	WOW	PROGS	Grocery Industry (AU & NZ)	Notes	DDF Position	Level of hierarchy
F&B EXT	Production Variant Effective Date	R	R	N	Must not be <null> if other Food, Beverage and Tobacco attributes are populated	800-009	BASE
F&B EXT	Nutritional Claim	R	R	N		816-009	BASE
F&B EXT	Ingredient Statement	R	R	N	A list of ingredients written as 'free-text' – designed to replicate exactly what is written on the product packaging May not use the following characters: ~! ¢°" =_{}? ;~` :[]	823-009	BASE
LDD (Local)	Trade Item Country of Origin Statement	R	R	N	Must not be <null> if Ingredient Statement (1 to many) is populated. If populated, required to be one of the following: <b>Imported</b> <b>Made in Australia</b> <b>Made in New Zealand</b> <b>Made in Australia from local and imported ingredients</b> <b>Made in New Zealand from local and imported ingredients</b> <b>Product of Australia</b> <b>Product of New Zealand</b>	350-???	BASE
F&B EXT	Ingredient Sequence	C	C	N	<b>Multiple Repeats</b> Must not be <null> if Ingredient Name (1 to many) is populated.	820-007	BASE

Extension	Attribute Name	WOW	PROGS	Grocery Industry (AU & NZ)	Notes	DDF Position	Level of hierarchy
F&B-EXT	Ingredient Name	G	G	N	<p>Must not be &lt;null&gt; if other Food, Beverage and Tobacco attributes are populated</p> <p><b>Multiple Repeats</b></p> <p>Must not be &lt;null&gt; if Ingredient Sequence (1 to many) is populated.</p> <p>May not use the following characters:</p> <p><del>= !   @ ° " = _ { } ?   ; ~ ` : [ ]</del></p>	822-009	BASE
F&B-EXT	Content Percentage	R	R	N	<b>Multiple Repeats</b>	820-008	BASE
F&B-EXT	Allergen Statement	R	R	N	<p>If populated, required to be one of the following:</p> <p><del>May contain Poppy and Sesame Seeds</del></p> <p><del>May contain Traces of Dairy</del></p> <p><del>May contain Traces of Dairy, Eggs, Seeds</del></p> <p><del>May contain Traces of Eggs</del></p> <p><del>May contain Traces of Eggs, Seeds</del></p> <p><del>May contain Traces of Nuts</del></p> <p><del>May contain Traces of Nuts, Dairy, Eggs, Seeds</del></p> <p><del>May contain Traces of Nuts, Eggs, Seeds</del></p> <p><del>May contain Traces of Nuts, Seeds</del></p> <p><del>May contain Traces of Seeds</del></p> <p><del>Product contains Pits</del></p>	835-008	BASE

Extension	Attribute Name	WOW	PROGS	Grocery Industry (AU & NZ)	Notes	DDF Position	Level of hierarchy
F&B EXT	Allergen Type Code	R	R	N	<p>Select from Code List (preferred entries in blue)</p> <p>AC – crustaceans and their derivatives</p> <p>AE – eggs and their derivatives</p> <p>AF – fish and their derivatives in the product</p> <p>AM – milk and their derivatives</p> <p>AN – nuts and their derivatives</p> <p>AP – peanuts and their derivatives in the product</p> <p>AS – sesame seeds or their derivatives</p> <p>AU – sulphur dioxide and sulphites</p> <p>AW – cereals containing gluten and their derivatives.</p> <p>AY – soybeans and their derivatives</p> <p>BC – celery or their derivatives</p> <p>BM – mustard or their derivatives</p> <p>NC – cocoa and their derivatives in the product</p> <p>NK – coriander and their derivatives in the product</p> <p>NL – lupine and their derivatives in the product</p> <p>NM – corn and their derivatives</p> <p>NP – pod fruits and their derivatives</p> <p>NR – rye and their derivatives</p> <p>NW – carrot and their derivatives</p> <p>UM – molluscs and their derivatives</p> <p>UW – wheat and their derivatives</p>	836-007	BASE

Extension	Attribute Name	WOW	PROGS	Grocery Industry (AU & NZ)	Notes	DDF Position	Level of hierarchy
F&B EXT	Allergy Specification Agency	R	R	N	Required to be <b>FSANZ</b>	836-008	BASE
F&B EXT	Allergy Specification Name	R	R	N	Required to be <b>Australia New Zealand Food Standards Code</b>	836-009	BASE
F&B EXT	Level of Containment	R	R	N	<b>CONTAINS or MAY_CONTAIN</b>	836-010	BASE
F&B EXT	Number Of Servings Per Package	R	R	N	Conditionally required with Serving Size Nutrient Type Code	800-012	BASE
F&B EXT	Preparation State	C	C	N	If populated, required to be: <b>UNPREPARED</b>	830-008	BASE
F&B EXT	Serving Size	R	R	N	Conditionally required with Number Of Servings Per Package Nutrient Type Code	830-009	BASE
F&B EXT	Serving Size UOM	R	R	N	If populated, required to be: <b>GR (Gram) or ML (millilitre)</b>	830-010	BASE
F&B EXT	Measurement Precision	C	C	N	Available Codes are:  <b>APPROXIMATELY</b> <b>EXACT</b> <b>LESS_THAN</b> <b>Multiple Repeats</b>	831-010	BASE

Extension	Attribute Name	WOW	PROGS	Grocery Industry (AU & NZ)	Notes	DDF Position	Level of hierarchy
F&B EXT	Nutrient Type Code	C	C	N	<p>Conditionally required with</p> <p>Serving Size</p> <p>Number Of Servings Per Package</p> <p><b>Multiple Repeats</b></p> <p><i>If used then these 7 repeats are <u>mandatory (but more than 7 can be entered)</u></i></p> <p>The following field values are mandatory:</p> <p>ENERGY = <b>ENER</b> Energy: method of determination unknown or variable</p> <p>PROTEIN = <b>PRO-</b> Protein, total: method of determination unknown or variable</p> <p>FAT, TOTAL = <b>FAT</b> Fat, Total</p> <p>SATURATED = <b>FASAT</b> Fatty acids, Total saturated</p> <p>CARBOHYDRATE = <b>CHO-</b> Carbohydrate, total: method of determination unknown or variable</p> <p>SUGARS = <b>SUGAR</b> Sugars, Total</p> <p>SODIUM = <b>NA</b> Sodium</p> <p>(note others can be provided by vendors but above are mandatory if field is populated)</p> <p><u>Note:</u> use of additional entries to the 7 above would need to be confirmed directly with Woolworths.</p>	831-009	BASE

Extension	Attribute Name	WOW	PROGS	Grocery Industry (AU & NZ)	Notes	DDF Position	Level of hierarchy
F&B EXT	Quantity Contained	R	R	N	<p><b>Multiple Repeats</b></p> <p>NOTE: in order to meet the requirements of Woolworths / Progressive and the GS1 / AFGC Extended Labelling project, this is always to be represented as:</p> <p>Quantity Contained in <b>100g</b> of the trade item</p> <p>or</p> <p>Quantity Contained in <b>100ml</b> of the trade item</p> <p>(as applicable)</p> <p><i>Quantities for any other amounts, or 'per serve' are <u>not valid</u></i></p>	832-012	BASE
F&B EXT	Quantity Contained UOM	R	R	N	<p>Conditionally required with:</p> <p>Nutrient Type Code</p> <p><b>Multiple Repeats</b></p> <p>The required UOMs are:</p> <p>ENERGY = <b>KJO</b></p> <p>PROTEIN = <b>GR</b></p> <p>FAT, TOTAL = <b>GR</b></p> <p>SATURATED = <b>GR</b></p> <p>CARBOHYDRATE = <b>GR</b></p> <p>SUGARS = <b>GR</b></p> <p>SODIUM = <b>ME</b></p>	832-011	BASE
CORE NEW	Community Visibility Date Time	Y	Y	Y	<p>Provide a date which is no further than 180 days ahead of the Publication Date</p> <p>Do not provide a Community Visibility Date Time for any Private Label or Woolworths / Progressive exclusive lines</p>	011-045	ALL

Extension	Attribute Name	WOW	PROGS	Grocery Industry (AU & NZ)	Notes	DDF Position	Level of hierarchy
CORE	Equivalent GTIN	R	R	N	This is a repeatable Field A product which can be substituted for the trade item, based on a Supplier-defined functional equivalence to the trade item	015-006	ALL (any applicable)
CORE NEW	Is Trade Item Reconditioned	N	N	N		011-040	
CORE NEW	Packaging Function	R	R	Y	Where applicable use the single code value ' <b>TAMPER_EVIDENT</b> '	153-007	ALL
CORE NEW	Contact Type	Y	Y	N	<u>New Contact Information Group</u> <b>CUSTOMER_SUPPORT</b>	024-006	BASE
CORE NEW	Contact GLN	Y	Y	N	<u>New Contact Information Group</u> Supplier GLN	025-008	BASE
CORE NEW	Additional Party Identification Type	Y	Y	N	<u>New Contact Information Group</u> <b>BUYER_ASSIGNED_IDENTIFIER_FOR_A_PARTY</b>	025-009	BASE
CORE NEW	Additional Party Identification Value	Y	Y	N	<u>New Contact Information Group</u> Populate with principal Vendor Number	025-010	BASE
CORE NEW	Communication Channel Code	Y	Y	N	<u>New Contact Information Group</u> Use ' <b>EMAIL</b> '	026-009	BASE
CORE NEW	Communication Number	Y	Y	N	<u>New Contact Information Group</u> 'supplier_email@supplier.co.nz' 'supplier_email@supplier.com.au'	026-010	BASE

## ***Temperature Ranges for non-Ambient Product***

Woolworths have codified temperature characteristics into a group of 14 ranges; suppliers with temperature-sensitive product **should** (**recommendation only**) classify the product into one of the 14 ranges and then ensure that the min/max temperatures entered into GS1net are those that correspond in the table below.

Range	Minimum / deg C	Maximum / deg C
1	-35	0
2	0	4
3	2	4
4	0	5
5	1	5
6	2	5
7	2	6
8	4	10
9	7	12
10	15	16
11	0	16
12	10	16
13	17	35
14	-35	-18

<end>