# Supplier eLink Attributes & Classifications with Cross-Reference Setup

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Attributes allow specific characteristics to be added to a Product, Customer, & Supplier in Agvance. Once created, the attributes are then cross-referenced to the correct attribute in the web service. The Attributes must be created and cross-referenced prior to using the supplier web services in Agvance.

Classifications allow like items, such as seed Products, to be grouped and must be created before using the supplier web services in Agvance.

## Products

#### Setting Up the Product Attribute

1. In the Agvance Hub, go to Setup / Company Preferences. On the Product tab, select **Product Attributes**.

Technology Groups	Chemical Database	Product ID Sou	rce	Units	Manufacturers
Ammonia Grower Certi Ammonium Nitrate DOW Monsanto Syngenta VFD-Avilamycin	Turn Off Manufacturer name in Method to Check Available Distribution Don't Check Turn Off State Restricted Impo	Product ID	~	S A % AB Acre Bags BG50 V	Agrium Inc Agrotain Int'l Albaugh BASF Corporatio Bayer Cropscien Corteva Agriscie $\vee$
Add Tech Group	1 Cross Ref1	1 Meppel ID	, ]	Add IInit	Add Manufacturer
Edit Tech Group	2 Cross Ref2	2 MeplnvCode	]	Add offic	Edit Manufacturar
Edit rech Group	3 Cross Ref3	3 MeppAgency			Edit Manufacturer
Delete Tech Group	4 Cross Ref4	4 Gasboy			Delete Manufacturer
Pricing Decimal	Department Classifications	Check For Duplicates	_	Product So	Int
Accuracy 2 V	Department classifications	(None) V		Name	OD
Always print HazMat requested, even if no products are shipping	t when Print active b hazardous ingredient on g HazMat Doc.	Always Round Package Quantity To The Next Whole Unit	Lot Attributes Product Classifications		
Hazmat Printout - Sup Check for Mismatche	pport Product Rollup d Products on Deliveries and Blends	When Hazardous	Product Attributes	Product Barco	ode Scannable Items

 On the Select a Product Attribute window, choose Add to add a Product Attribute with the name UOM. Do not enter a Maximum Length, leave the Disallow Duplicates and Required options unchecked, and check the Show in List option. Choose Save.

🖳 Add An Attribu	te		• •
Attribute Name			
Maximum Length	Leave b	lank or enter 0 enforced maxir	to use the
Disallow Duplicates		onnor oca maxii	nam longer of oo
Required			
Show In List	$\checkmark$	Save	Cancel
Maximum Length Disallow Duplicates Required Show In List	Leave b system	lank or enter 0 enforced maxir Save	to use the num length of 60 Cancel

3. Repeat Step 2 adding a Product Attribute named Product UPC.

These Attributes created in Steps 2 and 3 are used to store the manufacturer's unit of measure and the reporting UPC for the Product.

Note: If utilizing Crop Protection connectivity, an Attribute of Winfield ID must also be added.

4. Select to **Save** the changes to the *Company Preferences*.

#### Setting Up the Product Classification

Add a Product Classification to group the web service Products. When exporting Invoices through Agvance, select this Classification of Products to be included in the export.

1. In the Agvance Hub, go to Setup / Company Preferences. On the Product tab, select **Product Classifications**.

🖳 Preferences			
General Field Custor	ner Product Farm Grain Scale Interface API		
Technology Groups Ammonia Grower Certi Ammonium Nitrate DOW Monsanto Syngenta VFD-Avilamycin	Chemical Database Product ID Source Product ID Source Product ID Source Don't Check Source Product ID Source Product Product ID Source Product Product ID Source Product Produ	Units % % AB Acre Bags BG50 V	Manufacturers Agrium Inc Agrotain Int'l Albaugh BASF Corporatio Bayer Cropscien Corteva Agriscie V
Add Tech Group Edit Tech Group Delete Tech Group Pricing Decimal	1       Cross Ref1       1       Meppel ID         2       Cross Ref2       2       MepInvCode         3       Cross Ref3       3       MeppAgency         4       Cross Ref4       Gasboy         Check For Duplicates       Check For Duplicates	Add Unit	Add Manufacturer Edit Manufacturer Delete Manufacturer rt
Accuracy Always print HazMat requested, even if no products are shipping Hazmat Printout - Sup Check for Mismatcher	when Print active Ingredient on HazMat Doc. Product Rollup Always Round When Hazardous Broducts on Deliveries and Blends (None) Lot Attributes Product Attributes	Name Product Barco	O ID
AGIIS Setup Kv	vikTag Setup	Print	Save Cancel

- 2. On the Product Classification Setup window, choose Add to add a new Product Classification.
- On the Add Product Classification window, type the name of the Classification in the Name field. Add the list of Products to include in this Classification by double-clicking on the Product Name heading and selecting Products from the Select Products window. Choose Save.

2	<dept> 200BY</dept>	<product name=""></product>	^
2	200BY	10050 11010 010 5	
		A3253 140M BASIC-P	
2	200BY	A3253 140M STAND-FI	
4 1	200BY	A3253 40SCUMB UNTR NO GTIN TEST	
5 1	200BY	AG009X8 RR2X 40SCUMB UNTR	
6 1	200BY	AG05X8 RR2X SC-BULK-FG UNTR	
7 1	200BY	AG21XF0 XF SC-BULK-FG UNTR	
8 1	200BY	AG24XF1 XF 140M UNTR	
9 1	200BY	AG2636 GENRR2Y 40SCU_MB Fung	
10 1	200BY	AG2636 RR2Y 140M STAND-FI	~

- 4. Repeat this process, creating a new Product Classification for any supplier utilizing web services.
- 5. Select to **Save** the changes to the *Company Preferences*.

### Customers

The Attribute created below is used to store Grower GLN information required for seed ordering. Once the Customer Attribute is created, GLNs are added to Customer accounts, including the My Dealer Bucket accounts. Click here for more information regarding adding GLNs to Customer accounts.

#### Setting Up Customer Attributes

1. In the Agvance Hub, go to Setup / Company Preferences. On the Customer tab, choose Customer Attributes.

eneral Field Customer Product Farm Grain Scale Interface API	
Customer Classifications       Cross Reference       Customer ID Source (Printouts)         1       MeppelID       Agvance ID       Agvance ID         2       MeppResale       Customer ID Source (Selecting)         3       ResellerID       Check For Duplicates         4       Cross Ref4       (None)	Ship To Cross Reference       1       2       3       PO Ship To Source       4       (None)
Zero Pad       Extended Customer Edits Tracking         Load customer list only when requested <default classification="">       Suppress Customer/Location Warning         Export CRM PDF's to MyFarmRecords         <require customer<="" td="">       Method to Check Sale</require></default>	Add Cash Customer Setup Auto ID Zero Pad Salesperson Farbre Credit Limit 1000 Credit Status Good
E-Signature Agreement> of Restricted Products Venn Only C Source of Customer Permit Checking Duplicate Customer Checking	Credit Date Opened Blank  Classification>
Elements (None)     V       Warning     Warn Only     V       Match Type     Exact Match     V	Check What Customer Address 1

2. On the Select a Customer Attribute window, select Add to add an attribute named GLN with no Maximum Length. Choose Save.

🖳 Add An Attribu	te		
Attribute Name			
Maximum Length	Leave bl	ank or enter 0	to use the
Disallow Duplicates		antor ded maxi	numiengui or oo
Required			
Show In List		Save	Cancel

3. Select to **Save** the changes to the *Company Preferences*.

#### Adding Attribute Values to My Dealer Bucket Customer Accounts

- 1. Navigate to Accounting / File Folder / Customers and Edit the My Dealer Bucket Customer account.
- 2. On the *Profile* tab, *s*elect **Attributes**.
- 3. On the Attributes window, in the GLN column, enter the value below for the appropriate Supplier's Dealer

Bucket. Select Done.

Supplier	Dealer Bucket GLN Value
Bayer	1100064726737
Winfield	1100071465179
Corteva	1100072805042
Syngenta	1100074871328

4. Select to **Save** the changes to the Customer file.

## **Suppliers**

#### Setting Up Vendor Attributes

1. In Agvance Accounting, go to Setup / Preferences. On the A/P tab, choose Vendor Attributes.

Preferences			
General Inventory Inventory Purchase A/R	A/P G/L	Payroll	
Print Due Date on Batch A/P Checks  Print Location Heading on Checks Calculate discount/due dates by fiscal month Transfer Vendor Prepay from PO Amounts Default AP Bills Created from Transfer Vendor Prepay to On Hold Status Require G/L accounts on AP PO detail lines Vendor Cross References  Vendor Cross References  Vendor Cross References	P Check Stub Sty A/P Check Print Vendor ACH Fil Path to Create Company I	//e       Inv Description v       Top Margin Adjustment         er       ADOBE PDF       400         e Options       Export 7 Records as EDI         fitty Description Override (5 Record)       Immediate Origin Override (1 Record)         intry Description Override (1 Record)       Immediate Origin Override (1 Record)         ate Offsetting Record       File Type       Standard	Use ACH Payment Advice Format 2 Display Message The amount of S[CheckAmount] USD has been paid via an electronic payment to your Bank Account # ending with [BankAcctNumber], Please allow 3 banking business days for the funds to be available in your bank account. EMail From Address to use when emailing
4 Vendor Classifications Vendor Attributes	One report Exclude Check File Opti Have Agva Path to Create	per vendor for payment advice payment advice preview for vendors set to email ons nce Create Text Files Instead of Printing Checks the Text Files Into	
		File Format	
Counters POS Warnings			Save Cancel

2. On the Select a Vendor Attribute window, select Add to add an Attribute called AGIIS-EBID with no Maximum Length. A company's EBID number (eBusiness Identification Number) is their identification number in the industry. Choose Save.

🖳 Add An Attribu	te		
Attribute Name			
Maximum Length	Leave bl	ank or enter 0 enforced maxir	to use the mum length of 60
Disallow Duplicates			,
Required			
Show In List		Save	Cancel

Note: If using EDNs with Corteva and Syngenta, an Attribute namedEDN AGIIS-EBID must be created.

3. Select to **Save** the changes to the *Preferences*.

#### Adding Attribute Values for Suppliers

- 1. Navigate to Accounting / File Folder / Vendors and Edit the supplier in Agvance that is providing the web service.
- 2. On the *Profile* tab, select **Attributes**.
- 3. On the *Attributes* window, in the *Attribute Value* column, enter the value below for appropriate supplier's *AGIIS-EBID* Attribute. Select **Done.**

**Note:** Suppliers may require two Attributes to be set up depending on the type of messages that will be communicated.

Supplier	EBID Number
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Bayer CropScience	0062668030000
Winfield	0034500002851
Syngenta (Grower Orders)	1100027632105
Corteva (Grower Orders)	0662974000068
Syngenta (EDNs)	0069624270000
Corteva (EDNs)	006941363

4. Select to **Save** the changes to the Vendor file.

## **Cross Reference**

To use the web services, the Attributes created in Agvance must be cross-referenced to the correct Attribute in the web service.

1. Within B2B Setup, navigate to Setup / E-Business.

100	oct Cross References					Locat	tions									
	CodeType		Attribute		^		Locat	ion	CodeType		Value	<cust id=""></cust>	Alt. Code Ty	ре	Alt. Value	
)	AGIIS-ProductID	$\sim$	(Product GTIN)	$\sim$		1	100	$\sim$	AGIIS-EBID	$\sim$	0034500009485		AGIIS-EBID	$\sim$	0034500009485	
	AssignedByBuyer	$\sim$	United Supplier PO ID	$\sim$	1	2	200	~	AGIIS-EBID	~	1100012840911			$\sim$		
	AssignedByManufacturer	$\sim$	Winfield ID	$\sim$	1	3	300	$\sim$	AGIIS-EBID	~	1100028016195			$\sim$		
	AssignedBySeller	$\sim$	Winfield ID	$\sim$	<b>~</b>	4	BRVT	$\sim$	AGIIS-EBID	~	1100068981989	MyB	AGIIS-EBID	$\sim$	1100038223361	
		> >		× ×		V Cus	tomer	AG GLI	IIS-EBID N	`	1					
	or Cross References			~	•	Prod	uct Unit d	.f M	aseura							
end	Carda Tura a		Attribute		^	FIU	UOM	10	M	,	-					
end	Code Type				· ·											
end	AGIIS-EBID	$\sim$	AGIIS-EBID	$\sim$												
end	AGIIS-EBID	~	AGIIS-EBID	~		Seed	Year (Y	m	Y) 2025							

2. In the *Product Cross References* grid, select the correct *Code Type* on the left and the corresponding *Attribute* on the right side of the grid.

**Note:** If utilizing Crop Protection connectivity, the *AssignedBySeller Code Type* must have a *Product Attribute* of *Winfield ID*.

- 3. In the *Customer Cross References* grid, select *GLN* as the *Code Type* and the corresponding *Attribute* that contains the GLN.
- 4. In the Vendor Cross References grid, select AGIIS-EBID as the Code Type and the corresponding Vendor Attribute containing the EBID.
- 5. In the Locations grid, enter the Location, Code Type, and Value fields. This allows multiple Locations to report sales to the manufacturer by Location. If only one Location is reporting sales, only one Location and Value is completed. The Value is the Location's IC Code or EBID and can be obtained from SSI or the supplier if it is not already entered at Accounting / Setup / Locations.
- 6. Set the Product, Vendor, and Customer Default Code Types. Select AGIIS-ProductID for the Product, AGIIS-EBID

for the Vendor, and GLN for the Customer.

- 7. Select the Attribute UOM as the Product Unit of Measure.
- 8. Enter the correct seed year in the *Seed Year* field.
- 9. Choose Save.