

Linking Products, Units of Measure, and Crops - Agvance SKY Mapping

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Link Crops, Products, and Units of Measure from Agvance Windows to Agvance SKY Mapping.

This setup is required if [sending a Rec to a Plan](#).

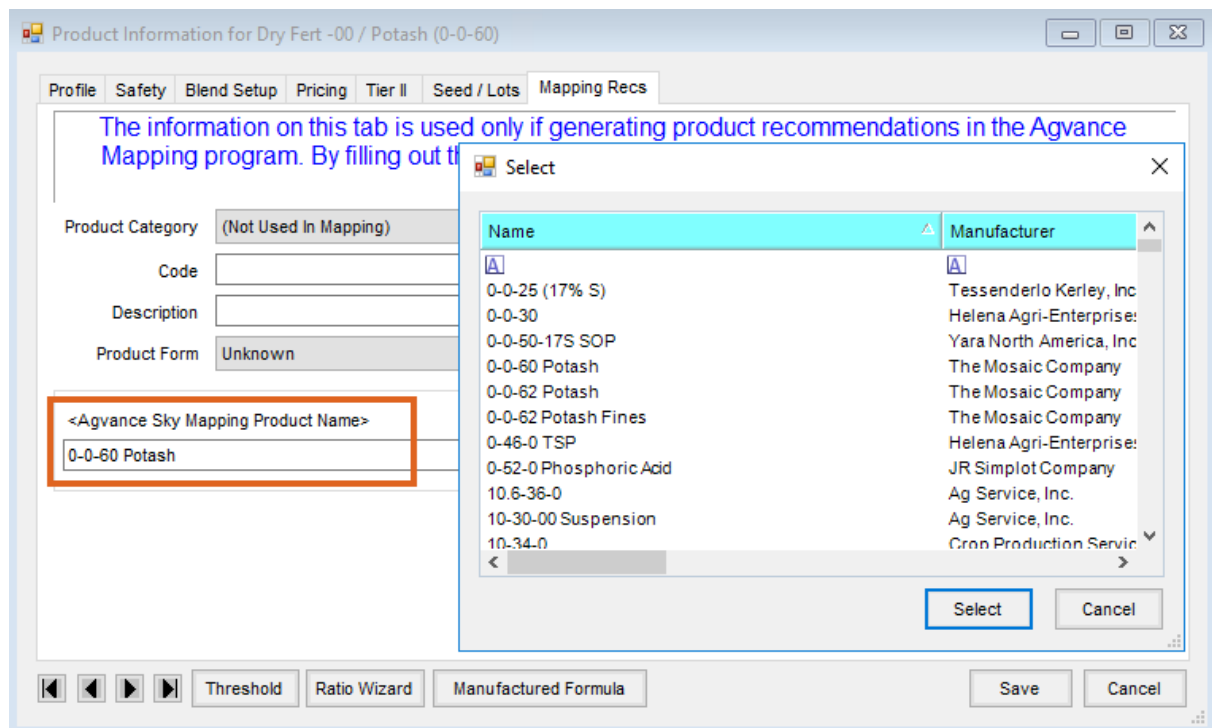
Products

Agvance SKY Mapping Products can be linked to Products in the Hub.

Once Products are linked, Recs can be sent from Agvance SKY Mapping directly to a Plan in Agvance Windows.

Note: Products must be linked from Agvance Windows as this is not available in Agvance SKY Mapping.

1. Navigate to the Product to link in Agvance Windows and choose **Edit**.
2. Double-click in the <Agvance SKY Mapping Product Name> field on the *Mapping Recs* tab, then choose an Agvance SKY Mapping generic Product.



- If the Product is linked to an Agrian ID and the Agrian ID matches the one in Agvance SKY Mapping, the Product will automatically link.

Note: Double-click in the <Agvance SKY Mapping Product Name> field to choose a different Product if needed.

- If there is not an Agrian ID set up on the Product, choose the Agvance SKY Mapping Product to link to

the Product.

3. Highlight the Product in the <Agvance SKY Mapping Product Name> field and use the **Delete** key on the keyboard to delete a linked Product.

Note: It is recommended to link Products in the master Location so if Product Sync Rules are set up, the information will be available in other Locations. Ensure *Line 67* on the *Setup Product Synchronization Rules* window found at *Hub / Setup* has both *Sync on Add* and *Sync on Edit* checked.

When performing an 'ADD' of a product, the program will add this new product to all related departments and update/populate all information that is checked in the 'Sync on Add' column.
When performing an 'EDIT' of a product the program will not only update all existing products in related departments with the information that is checked in the 'Sync on Edit' column, it will also perform an ADD to any new related departments that don't have the product setup at this time.

	Data Element Name	Editable Description	Sync on Add	Sync on Edit
58	product.MPSDescription	product.MPSDescription	☒	☒
59	product.MPSProductFormInt	product.MPSProductFormInt	☒	☒
60	product.onhold	product.onhold	☒	☒
61	product.MPSMinSetPoint	product.MPSMinSetPoint	☒	☒
62	product.MPSMaxSetPoint	product.MPSMaxSetPoint	☒	☒
63	product.MPSSwitchSetPoint	product.MPSSwitchSetPoint	☒	☒
64	product.MPSOutOfFieldRate	product.MPSOutOfFieldRate	☒	☒
65	product.MPSRoundRecMethodInt	product.MPSRoundRecMethodInt	☒	☒
66	product.MPSRoundRecValue	product.MPSRoundRecValue	☒	☒
67	product.MapXRefGUID	product.MapXRefGUID	☒	☒
68	product.MPSCRM	product.MPSCRM	☐	☐
69	product.MPSGDDMaturity	product.MPSGDDMaturity	☐	☐
70	product.MPSGDDSilk	product.MPSGDDSilk	☐	☐
71	product.MPSCropHeatUnits	product.MPSCropHeatUnits	☐	☐
72	product.LastModifiedUTC	product.LastModifiedUTC	☐	☐
73	product.PCPRRegNum	product.PCPRRegNum	☐	☐

☐ Synchronize Adds only when needed for transactions
☒ Live Product Synchronization

Save Cancel

Units of Measure

Note: The Support team typically handles unit linking as a one-time process.

1. In the Hub, navigate to *Setup / Company Preferences*.
2. On the API tab, go to the *Mapping Interface* tab, then choose **Link Units of Measure**.

General Field Customer Product Farm Grain Scale Interface API

Agvance API DriftWatch DataSilo Mapping Interface

☒ Mapping Interface Enabled

API Url:

Username:

☒ Lock Field Ownership Change to Mapping Interface Only ☐ Lock Field Add to Agvance Hub

Push all linked customers to Mapping

Send Customers to Mapping

Select Customers: None Select

Send to Mapping

Export Shapefiles

Export Folder:

Create Shapefiles

Link Units of Measure

AGIS Setup KwikTag Setup Print Save Cancel

3. Agvance Units of Measure (UOM column) are mapped to Agvance SKY Units of Measure.

Cross Reference UOMs

	UOM	State of Matter	Dry Rating Units	Liquid Rating Units	Dry Pricing Units	Liquid Pricing Units
1	\$	Agnostic				
2	%	Agnostic				
3	AB	Agnostic				
4	Acre	Agnostic	lb/ac	lb/ac	lb	gal
5	Bags	Agnostic				
6	BG50	Agnostic				
7	Bott	Agnostic				
8	Bu	Agnostic				
9	Bulk	Agnostic				
10	Case	Agnostic				
11	Crtn	Agnostic				
12	Cwt	Agnostic				
13	Drum	Agnostic				
14	Each	Agnostic				
15	G120	Agnostic				
16	Gal	Liquid		gal/ac		gal
17	Hour	Agnostic				
18	Jugs	Agnostic				
19	Kg	Agnostic				
20	Lbs	Agnostic	lb/ac		lb	
21	MB	Agnostic				
22	Ozs	Agnostic	oz/ac	fl oz/ac	oz	oz
23	Pack	Agnostic				

Save Cancel

Crops

1. In the Hub, edit a Crop at *Setup / Crop Maintenance*.
2. Select **Agvance SKY Mapping Crops**.

Crop Maintenance

Crop Name:

Units:

Rating Units: / Acre

Default Yield Goal:

Adjustment Name:

Target Adjustment Value:

<Crop Zone Style>

External Id:

N: Mg:

P: Zn:

K: Fe:

S: Mn:

UD: Cu:

Ca: B:

Nitrogen:

Crop Type: ☒ Grain ☐ Forage

Agvance SKY Mapping Crops

Save Cancel

3. In this example, the Agvance Windows Crop Corn Silage was mapped to the Agvance SKY Mapping Crop

Corn with a Purpose of Silage.

Agvance SKY Mapping Crops

Crop

Corn

Purpose

Silage

<Color>

<Chemistry>

<Color>

Ok

Cancel