

# Yargus Interface

Last Modified on 06/25/2024 1:48 pm CDT

Once the Yargus system is set up and ready to be interfaced with Agvance, additional areas need to be set up in Agvance to accomplish the interface.

Products and Product Sets need to be set up by editing a Product at *Hub / File / Open / Products*. Select the Inventory Department where the Products reside that need to be sent to Yargus for blending. The Product ID set up in Agvance is the cross reference that will be used in Yargus.

**Note:** Agvance Products must be set up with Blending Units in *Lbs* for this interface.

In the example below, the Product ID is Dap.

The screenshot displays the 'Product Information for Dry Fert -00 / Dap (18-46-00)' window. The 'Profile' tab is active, showing the following fields and values:

- AGIS: <Department> DFr00
- Product ID: Dap
- Manufacturer Part #: [Empty]
- Product Name: Dap (18-46-00)
- Alternate Product ID: [Empty]
- Technology Group: (None)
- GTIN: 9041000002035
- SSI Global ID: 0
- Manufacturer: [Empty]
- Bar Code ID: [Empty]
- Re-order Level: 0
- Amount on Hand: 50000.000
- Inventory Units: Lbs
- Unit Weight: 1 Lbs/Lbs
- Package Units: Lbs
- Package Size: 1 Lbs/Lbs
- <Commodity Ref>: [Empty]

Additional sections include:

- Storage Codes:** <Storage Code>
- Classifications:** [Empty]
- Attributes:** [Empty]
- Substitutions:** [Empty]
- Bar Codes:** [Empty]
- Product Cross References:** Meppel ID, MeplnvCode, MeppAgency, Gasboy (all empty)

At the bottom, there are navigation buttons (Left, Right, Threshold, Ratio Wizard, Manufactured Formula) and 'Save' and 'Cancel' buttons.

For the export to be successful, a unique Blender Factor is required to be set up for each Product that will be sent to Yargus (although, Yargus will not use this as a cross reference).

In the example below, a Blender Factor of 1 was assigned. For Potash, a Blender Factor of 2 would be assigned. Continue to assign a unique number for each Product that will be used in Yargus.

Product Information for Dry Fert -00 / Dap (18-46-00)

Profile Safety **Blend Setup** Pricing Sales Activity Tier II Seed / Lots Mapping Recs Interfaces

Consistency  
 Solid (dry)  Liquid

Rate to Blending Ratio  Specific Gravity

Product Density  Lbs/Cubic Foot  
 Blend to Inventory Ratio

Rate/Acre Units  % Solid Material   
 Blending Units  % Water   
 Recommended Rate/Acre  % Clay   
 Blender Factor

Nutrient Contributor Information

N  P  K  S  UD  Ca   
 Mg  Zn  Fe  Mn  Cu  B

	Fertilizer Ingredients	N	P	K	S	UD	Ca	Mg	Zn	Fe	Mn	Cu	B	UD2	UD3
1	Diamonium Phosp...	<input type="checkbox"/>													
2		<input type="checkbox"/>													
3		<input type="checkbox"/>													

At *Blending / Setup / Product Sets*, edit each Product Set that will be used for formulation in Agvance Blending that will need to send information to Yargus.

On the *Blender Interface / Print Preference* tab, the following must be filled out:

- **Blender Type** – SSI Standard Ascii
- **Data Storage Path** – The path where the files will be written to and read from for both Agvance and Yargus

Edit a Product Blend Set

General | Blender Interface / Print Preference

**Automatic Blender Interface**

Blender Type  
SSI Standard Ascii

Blend Factor to Use  
(Blend Factor)

Data Storage Path  
C:\DataFolder\Yargus\

Round Done Amounts to Scale

From Remote

Shipped from Location Code

Alternate Complete Extension

Use Blend Factor as Product ID

Expiration Date

**Ranco Blender Settings**

Ranco Blender Settings Printed

Maximum Capacity (Lbs/Min)

Dial Setting Maximum

**Print Preferences**

Suppress Blend Ticket Load Checkboxes

Advanced... Save Cancel