

Seed Management Tools

Last Modified on 02/11/2025 4:26 pm CST

Agvance offers the ability to add detailed seed-specific information to Products, as well as set up custom Lot Number data.

Prior to utilizing the Lot Number tools available in Agvance, it is recommended that the desired level of Lot Number tracking is determined and if necessary, *Lot Number Validation* is enabled.

- Information regarding the various levels of lot number tracking offered by Agvance can be found [here](#).
- Information regarding *Lot Number Validation* can be found [here](#).

Seed / Lots Tab

The *Seed/Lots* tab found in the Product master file at *File Folder / Products* is a dedicated tab for seed management, designed to store individual Product's seed specific data and aid in Product selection.

The *Seed/Lots* tab consists of two sections. In the top half, seed information such as the *Variety*, *Trait*, *Seed Size*, and *Crop Code* are stored. Information in this section can be manually entered or, in some cases imported using [Agvance Data Link](#).

The bottom half of the *Seed/Lots* tab contains an editable *Lot Number* grid that provides information such as *Lot Number*, *Quantity*, *Inactive* status, and *Expire Date*. Additional lot information, called *Lot Attributes*, can be created and added as a column to the grid.

The screenshot shows the 'Seed / Lots' tab in a software application. The window title is 'Product Information for Small Seed -00 / Clover Seed'. The 'Seed / Lots' tab is selected, showing various input fields for seed characteristics and a table of lot numbers.

Input fields include:

- Seed Year: 0
- Brand Name: []
- Purity %: 0
- Is Bio Tech:
- Variety: []
- Processor Code: []
- Inert %: 0
- Is Insect Resistant Material:
- Kind: []
- Treatment Code: []
- Weed %: 0
- Needs Field Coordinates:
- Origin: []
- Seed Size: []
- Germ %: 0
- Test Date: []
- Trait: []
- Order Quantity Multiple: 0
- Hard %: 0
- Crop: (None)

| | Lot Number | Quantity | Inactive | Expire Date |
|---|-------------|----------|--------------------------|-------------|
| 1 | SSI021101-2 | 110.000 | <input type="checkbox"/> | |
| 2 | SSI021115-5 | 35.000 | <input type="checkbox"/> | |
| 3 | SSI021168-3 | 25.000 | <input type="checkbox"/> | |
| 4 | | | <input type="checkbox"/> | |
| 5 | | | <input type="checkbox"/> | |
| 6 | | | <input type="checkbox"/> | |

Buttons: Calculate, Threshold, Ratio Wizard, Manufactured Formula, Save, Cancel

Lot Attributes

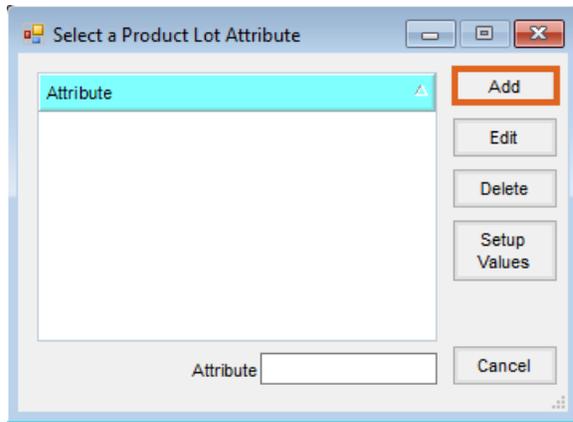
Add custom columns to the *Lot Number* grid, found on the *Seed/Lots* tab of the Product master file. Optionally, *Lot Attribute Values* can be created and assigned to the *Lot Attribute*.

The screenshot shows the 'Product Information for Small Seed -00 / Yellow Peas - 50 lb Bag' window with the 'Seed / Lots' tab selected. The window contains various input fields for product details such as Seed Year, Brand Name, Purity %, and Inert %. Below these fields is a table with columns: Lot Number, Quantity, Inactive, and Expire Date. The table has six rows, with the first row containing a right-pointing arrow in the Lot Number column. A 'Calculate' button is located below the table. At the bottom of the window are navigation buttons (back, forward) and 'Threshold', 'Ratio Wizard', 'Manufactured Formula', 'Save', and 'Cancel' buttons.

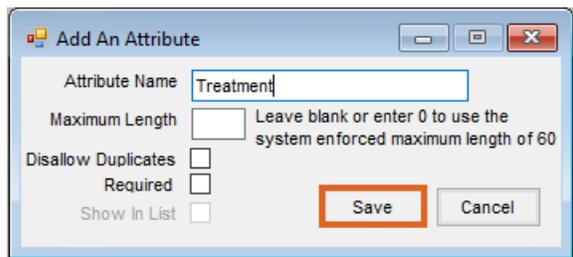
1. In the Hub, navigate to *Setup / Company Preferences*. Select the *Product* tab and choose **Lot Attributes**.

The screenshot shows the 'Preferences' window with the 'Product' tab selected. The window is divided into several sections: 'Technology Groups' (listing Bayer and Herculex), 'Chemical Database' (with checkboxes for 'Turn Off Manufacturer name import' and 'Turn Off State Restricted Import'), 'Product ID Source' (set to 'Alternate Product ID'), 'Units' (listing \$, %, AB, Acre, Bags, BBag), and 'Manufacturers' (listing ABC Tank Mfg, ABC Tank Supply, Agrotain Int'l, BASF, Basf Corp, BASF Corporatio). There are also sections for 'Department Cross References' and 'Product Cross References'. A 'Lot Attributes' button is highlighted with a red box. At the bottom are 'AGIS Setup', 'KwikTag Setup', 'Print', 'Save', and 'Cancel' buttons.

2. The *Select a Product Lot Attribute* window displays, choose **Add**.

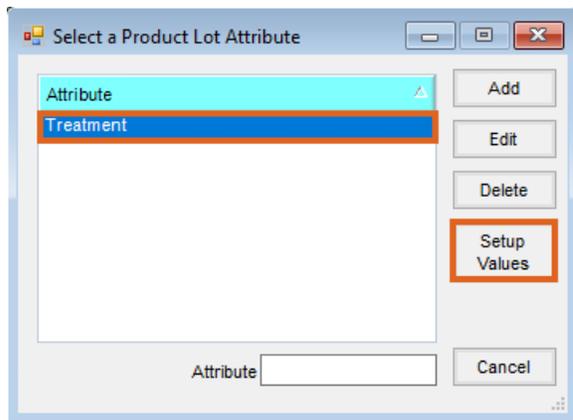


3. On the *Add an Attribute* window, enter an *Attribute Name*. Select **Save**.

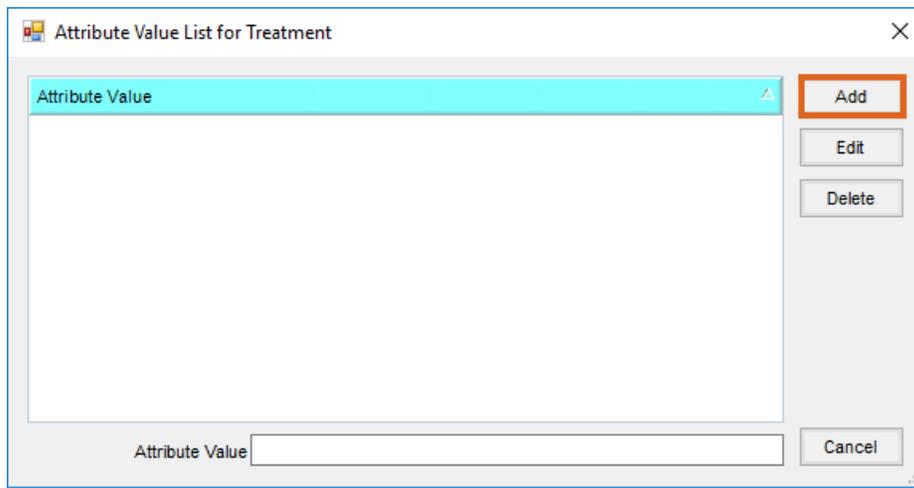


4. The Attribute is displayed on the *Select a Product Lot Attribute* window. Choose **Cancel** to close the window or optionally, select **Setup Values** to create an *Attribute Value* for the *Lot Attribute*.

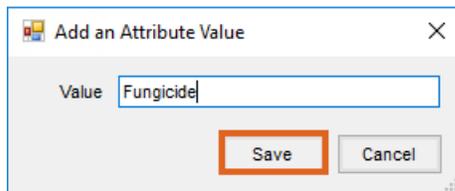
Note: *Attribute Values* can also be manually added to individual Products in the *Seed/Lots* tab of the Product master file.



5. The *Attribute Value List* window displays. Choose **Add**.



6. On the *Add an Attribute Value* window, enter a *Value* and select **Save**.



7. Select **X** on the *Add an Attribute Value*, *Attribute Value List*, and *Select a Product Lot Attribute* windows. Choose **Save** to update the *Company Preferences*.
8. To view the newly created *Lot Attribute* and *Attribute Value*, navigate to *File Folder / Products*, highlight the desired *Product*, and select **Edit**.
9. Choose the *Seed / Lots* tab. The *Lot Attribute* is displayed as a column in the *Lot Number* grid and the *Attribute Value* is available to select from the drop-down.

Product Information for Bayer Products / AG2636 RR2Y Treated

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

Seed Year: 0 Brand Name: Purity %: 0 Is Bio Tech
 Variety: Processor Code: Inert %: 0 Is Insect Resistant Material
 Kind: Treatment Code: Weed %: 0 Needs Field Coordinates
 Origin: Seed Size: Germ %: 0 Test Date: / /
 Trait: Order Quantity Multiple: 0 Hard %: 0 Crop: 1Soybeans

| | Lot Number | Quantity | Inactive | Expire Date | Treatment |
|----|------------|----------|--------------------------|-------------|-----------|
| 1 | ▶ ABC123 | | <input type="checkbox"/> | | |
| 2 | | | <input type="checkbox"/> | | |
| 3 | | | <input type="checkbox"/> | | Fungicide |
| 4 | | | <input type="checkbox"/> | | |
| 5 | | | <input type="checkbox"/> | | |
| 6 | | | <input type="checkbox"/> | | |
| 7 | | | <input type="checkbox"/> | | |
| 8 | | | <input type="checkbox"/> | | |
| 9 | | | <input type="checkbox"/> | | |
| 10 | | | <input type="checkbox"/> | | |
| 11 | | | <input type="checkbox"/> | | |
| 12 | | | <input type="checkbox"/> | | |

Calculate

Threshold Ratio Wizard Manufactured Formula Save Cancel

10. Enter Lot Number information and select Save.

Product Selection Window

Once established, Lot Attributes and Attribute Values can be viewed on Product Selection windows that include the Lot # column in the shopping cart area.

1. Within the Select Products window, choose the desired Product to add to the shopping cart.
2. In the shopping cart, right-click on the Product line in the Lot # column. The Product Information by Lot Number window displays.

Storage Codes

Storage Codes are used to identify the specific location of Products in a warehouse. The Storage Codes apply to Products individually and are not tracked per lot number. Additionally, Storage Codes do not track inventory.

1. Navigate to *File Folder / Products*, select the desired Product, and choose **Edit**.
2. On the *Profile* tab, double-click the *Storage Code* header to create a new line. Click in the new line and enter the storage location. Choose **Save**.

Note: Storage Codes can be up to 30 characters long and an unlimited number of codes can be added to a Product.

Product Information for Bayer Products / AG21XF0 XF SC-BULK-FG UNTR

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

AGIIS <Department> 1200BY ? Product ID 244461 Manufacturer Part #

Product Name AG21XF0 XF SC-BULK-FG UNTR Alternate Product ID

Technology Group (None) GTIN 90190794015502 SSI Global ID 1083496

Manufacturer Monsanto Co Seed Asdkdp Edit GTIN Clear SSI Global ID

Bar Code ID

Re-order Level 0 EDI Reportable

Amount on Hand 0 Inactive

Inventory Units Bulk Consignment

Unit Weight 500 Lbs/Bulk On Hold

Package Units Bulk Package Size Is Bulk

Package Size 1 Bulk/Bulk Shipping Manifest Pkg Qty is Always 1

<Commodity Ref>

Storage Codes

<Storage Code>

Classifications

Attributes

Substitutions

Bar Codes

Product Cross References

Serial Num

Cross Ref2

Cross Ref3

Cross Ref4

Threshold Ratio Wizard Manufactured Formula Save Cancel

3. Once established, Storage Codes are printed on transaction documents under the Product name.

| | |
|---|--|
| <p>Bakersfield RR 13, Box 22 Mode IL 62859</p> <p>Pest Lic#: 30037894</p> <p>Luke Bummer E 1150th Ave N 2100th St Detroit, IL 60424</p> | <p>Delivery Ticket 7116</p> <p>Loaded</p> <p>Date 02/10/2005 Time 4:32:18 PM</p> <p>Customer ID 3BumLu / 217-024-7000 Customer PO# Salesperson Shipping Via.</p> <p>Description</p> <p>Ticket Type Pickup</p> |
|---|--|

Comments:

| Quantity | Description | EPA / PCP Reg. Num. | Load Amount | Unit Price |
|----------|---|---------------------|-------------|------------|
| 10.000 | Bulk AG21XF0 XF SC-BULK-FG UNTR Storage Codes: aisle 3 row 19 bay 6, aisle 7 row 2 bay 6 | | 10.000 Bulk | |

Delete a Storage Code

1. Navigate to *File Folder / Products*, select the desired Product, and choose **Edit**.
2. In the *Storage Code* grid, select the row number to highlight the Storage Code and press **Delete** on the keyboard. Select **Save**.

Storage Codes

| | <Storage Code> |
|---|----------------------|
| 1 | aisle 3 row 19 bay 6 |
| 2 | aisle 7 row 2 bay 6 |