

# Variable Rate Blend Ticket with Multiple Products

Last Modified on 05/13/2026 11:51 am CDT

When creating variable rate fertilizer Blend Tickets with multiple Products that will be applied individually in a single application using a multi-bin spreader, separate blend sheets may be printed to give to the plant operator to load the individual Products.

When adding the Blend Ticket, select the VRT checkbox on the *General* tab.

The screenshot shows the 'Add Blend Ticket # 557' window with the following details:

- General Tab:** Customer ID: AndBa, Field ID: Long, Blend Type: Calculated Analysis, Quantity: 100.690 Acres, Product Set: 00-BasicDry, Optimize By: Average Cost, Price By: Products.
- VRT:** The 'VRT' checkbox is checked and highlighted with a red box.
- Other Fields:** Ordered Date: 04/11/2026, Loaded Date: / / , Time: 3:44:04 PM, Registration #: [Empty], Billing Notes: Variable Rate P-K-S.
- Formulation:** Formulate By: Lbs of Plant Food (selected), Lbs of Analysis: 100, Gal of Analysis: [Empty].
- Buttons:** View Analysis, Show Splits, Additional Info..., Edit to Actual, Capture Blender, Save, Cancel, Print on Save (checked).

**Note:** When creating Blend Tickets from Agvance Mapping, the VRT checkbox defaults to checked.

Select the Products to be applied to the Field, and enter the quantities. In this scenario, Dap will be applied from Bin 1 of the spreader and a Potash/Sulfur Blend applied from Bin 2. To generate individual blend sheets for Dap and for the Potash/Sulfur Blend, the *Mix Group* option may be used. Enter the unique numbers in the *Mix Group* column for the Products that will be straight loaded and the Products that will be blended. If all Products will be loaded straight, only checking the VRT box is required.

Add Blend Ticket # 557

General Products Prices Blend Automated Blender

Acres 100.690 Set 00-BasicDry Target lbs of Analysis 100 Reorder Products

	<Product Name>	Carrier	Mix Group	Rate/Acre	Unit	Total Product	Unit	Blended	Blended Unit
1	Dap (18-46-00)	<input type="checkbox"/>	1	150.000	Lbs	15103.500	Lbs	15100.000	Lbs
2	Potash (0-0-60)	<input type="checkbox"/>	2	200.000	Lbs	20138.000	Lbs	20140.000	Lbs
3	Sulfur 90	<input type="checkbox"/>	2	10.000	Lbs	1006.900	Lbs	1010.000	Lbs
4	Dry Spreading	<input type="checkbox"/>		1.000	Acre	100.690	Acre	100.690	Acre

Recalc using Rate/Acre Recalc using Total Product Recalc using Blended Recalc using Scale

Density 64.562 % Water 0 % Clay 0  
 CuFt/Acre 5.576 Total CuFt 561.447 Est Salt Out Temp N/A  
 Lbs/Acre 360 Total Lbs 36250 Est Temp Change 911.46

View Analysis Show Splits Additional Info... Edit to Actual Capture Blender Save Cancel

Print on Save

Print the Blend Ticket. One blend sheet will be printed for Dap and one for the Potash/Sulfur Blend.

**Note:** When utilizing the VRT functionality, only Products with a *Unit Weight* print on the blend sheet. In this example, the Dry Spreading application charge will not print.

**SSI Farm Services - IL**  
 140 E. South Street  
 Shelbyville, IL 62565 / (800) 752-7912

**Blend Ticket 557**  
 Not Loaded VRT  
 Crop Chemistry:  
 Ordered Date: 04/03/2026  
 Time: 3:44 PM  
 Loaded Date:  
 Crop:  
 Acre: 100.69  
 Placement:  
 Set: 00-BasicDry  
 Salesperson: Farbre

Farm ID: SouthFar  
 Description: South Farm  
 Field ID: AndBa / Long  
 Description: Barnys East of lane  
 County/Township: Shelby/Tower Hill  
 Range/Section: /

Barry Anderson  
 2220 N 1000 Rd E  
 Assumption, IL 62510  
 217-226-2332 / 217-226-1256

Comments:

Product	EPA / PCP Reg. Num.	Rate/Acre	Blending Units	Scale
Dap (18-46-00)		150.000 Lbs	15100 Lbs	15100

Lbs Order	N	P	K	S	HA	Ca	Mg	Zn	Fe	Mn	Cu	B
Blend:	27.00	69.00	0									
Analys:	18.00	46.00	0									

Total Blend Weight: 15100.000

Lbs/Acre:	Lbs/Cu Ft:	Cu Ft/Acre:	Lbs/Batch:	Acre/Batch:
150	57.00	2.632	15104	100.690

1 full Batches:

**SSI Farm Services - IL**  
 140 E. South Street  
 Shelbyville, IL 62565 / (800) 752-7912

**Blend Ticket 557**  
 Not Loaded VRT  
 Crop Chemistry:  
 Ordered Date: 04/03/2026  
 Time: 3:44 PM  
 Loaded Date:  
 Crop:  
 Acre: 100.69  
 Placement:  
 Set: 00-BasicDry  
 Salesperson: Farbre

Farm ID: SouthFar  
 Description: South Farm  
 Field ID: AndBa / Long  
 Description: Barnys East of lane  
 County/Township: Shelby/Tower Hill  
 Range/Section: /

Barry Anderson  
 2220 N 1000 Rd E  
 Assumption, IL 62510  
 217-226-2332 / 217-226-1256

Comments:

Product	EPA / PCP Reg. Num.	Rate/Acre	Blending Units	Scale
Potash (0-0-60)		200.000 Lbs	15230 Lbs	15230
Sulfur 90		10.000 Lbs	760 Lbs	15990

Lbs Order	N	P	K	S	HA	Ca	Mg	Zn	Fe	Mn	Cu	B
Blend:	0	0	120.00	9.000								
Analys:	0	0	57.14	4.286								

Total Blend Weight: 21150.000

Lbs/Acre:	Lbs/Cu Ft:	Cu Ft/Acre:	Lbs/Batch:	Acre/Batch:
210	71.32	2.944	15996	76.172

1 full Batches:

Partial Blend Ticket Attached