

Lbs of Plant Food - Blend Ticket

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Blend Tickets can be created in multiple ways to handle many different blending scenarios. Below is an example of creating a basic Blend Ticket with a Blended Analysis, using a Basic Dry *Product Set*. The steps to create a Blend Ticket with a Blended Analysis, also referred to as Lbs of Plant Food, would be the same if using a Basic Liquid *Product Set*.

Create a Blend Ticket with Lbs of Plant Food as the pounds of nutrient per acre.

1. Navigate to *Blending / File / Open / Blend Ticket*.
2. On the *Select a Blend Ticket* window, select the Customer and Field. Choose **Add**.
3. On the *Select a Field* window, verify the bill splits and choose **OK**.
4. On the *General* tab choose a *Crop, Placement*, and enter any *Billing Notes*.
5. Enter the *Quantity* and select unit of measurement.
6. Choose the *Product Set, Optimize By, and Price By* options.

Note: Selecting **Import Blend** allows access to existing Agvance Blends. Use this to import templates for the most common blend scenarios.

7. Enter the needed *Lbs of Plant Food* per acre in the *N, P, K, etc.* fields.

<N>	<P>	<K>	<S>	UD	<Ca>	<Mg>	<Zn>	<Fe>	<Mn>	<Cu>	B
100.00	80.00	60.00	20								

8. Select *Lbs of Plant Food* in the *Formulate By* area.

Add Blend Ticket # 516

General Products Prices Blend Automated Blender

Customer ID: AndBa [?] View Maps Zone: All [v] <Crop> [v]
 Field ID: Long [?] Plan: [red] Placement: [v] Ordered Date: 10/23/2024
 Blend Type: Calculated Analysis [v] <Crop Chemistry> [v] Loaded Date: [v]
 <Billing Notes> [v] Time: 2:46:54 PM [v]
 <Quantity>: 33.710 Acres [v] Product Set: 00-BasicDry [v] ?
 Apply New Acres [b] Optimize By: List Price [v] Loaded Custom Applied
 Agrian Rec Import Blend [b] Price By: Products [v] Respray Repacked
 Registration #: [v] VRT Mini Bulk
 <N>: 100.00 <P>: 80.00 <K>: 60.00 <S>: 20.00 HA: [v] <Ca>: [v] <Mg>: [v] <Zn>: [v] <Fe>: [v] <Mn>: [v] <Cu>: [v] B: [v]

Formulate By
 Lbs of Plant Food
 Guaranteed Analysis
 Lbs of Analysis: 100
 Gal of Analysis: [v]

Product Limits [b] Start With Products [b] Load Nut Recs [b] ?

Formulate [b]

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

Print on Save

9. Choose **Formulate**. The appropriate Products and quantities are calculated to meet the requested analysis and display on the *Products* tab.

Add Blend Ticket # 516

General Products Prices Blend

Acres: 33.710 Set: 00-BasicDry Target lbs of Analysis: 100 Reorder Products [b]

	<Product Name>	Rate/Acre	Unit	Total Product	Unit	Blended	Blended Unit	Scale	Order	Lot #	Density	Inv Unit	N	P	K	S	CA
1	Urea (46-0-0)	111.295	Lbs	3751.754	Lbs	3750.000	Lbs	1	1		60	Lbs	4	0	0	0	0
2	Dap (18-46-00)	173.913	Lbs	5862.607	Lbs	5860.000	Lbs	1	2		57	Lbs	1	4	0	0	0
3	Potash (0-0-60)	100.000	Lbs	3371.000	Lbs	3370.000	Lbs	1	3		72	Lbs	0	0	6	0	0
4	Ammonium Sulfate	83.333	Lbs	2809.155	Lbs	2810.000	Lbs	1	4		55	Lbs	2	0	0	2	0
5	Dry Spreading	1.000	Acre	33.710	Acre	33.710	Acre	5			1	Acre					

Recalc using Rate/Acre [b] Recalc using Total Product [b] Recalc using Blended [b] Recalc using Scale [b]

<Ship From Location> [v] Density: 59.992 % Water: 0 % Clay: 0
 CuFt/Acre: 7.81 Total CuFt: 263.275 Est Salt Out Temp: N/A
 Lbs/Acre: 468.541 Total Lbs: 15790 Est Temp Change: 0

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

Print on Save

10. Select the *Prices* tab to adjust *Product* pricing.

11. Select the *Blend* tab to add *Application Comments* and *Blend Comments* or to edit the *Batch Breakdown*.
12. Select **Save**.