

State Fertilizer Tags - Florida & Locations Without a Specific Format

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Create and print State Fertilizer Tags from Agvance that detail a fertilizer blend's analysis and overall nutrient content.

Setup

Calculate and display nutrients on the State Fertilizer Tag.

1. At *Hub / File / Product*, open the desired Product in Agvance and navigate to the *Blend Setup* tab to enter the Product's *Nutrient Contributor Information*, *Chemical Composition*, and *Fertilizer Ingredients*. Ammonium Thiosulfate is used in this example.
2. Enter the Product's fertilizer analysis in the *Nutrient Contributor Information* section.
3. Choose **Details** to access the *Chemical Composition* window to set nutrient values.

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

Consistency
 Solid (dry) Liquid

Rate to Blending Ratio

Product Density Lbs/Cubic Foot

Blend to Inventory Ratio

Rate/Acre Units

Blending Units

% Solid Material

% Water

% Clay

Recommended Rate/Acre

Blender Factor

Nutrient Contributor Information

N P K S HA Ca

Mg Zn Fe Mn Cu B

Details

Example: For Ammonium Thiosulfate, enter values on the N and S tabs.

Chemical Composition

N P K Mg Mn Zn Fe Cu S Ca Lime Info Gen

	% of Total N:	% Slow Release:	Slow Release Derived From Product List:
Ammoniacal N:	<input type="text" value="100"/>	<input type="text" value="0.0"/>	
Nitrate N:	<input type="text" value="0"/>	<input type="text" value="0.0"/>	
Other / Water Soluble N:	<input type="text" value="0"/>	<input type="text" value="0.0"/>	
Urea N:	<input type="text" value="0"/>	<input type="text" value="0.0"/>	
Water Insoluble N:	<input type="text" value="0"/>	<input type="text" value="0.0"/>	
Total Slow Release N:	<input type="text" value="0"/>		

Other / Water Soluble and Water Insoluble:

OK

Chemical Composition

N P K Mg Mn Zn Fe Cu **S** Ca Lime Info Gen

% Combined Sulphur	<input type="text" value="100"/>
% Free Sulphur	<input type="text" value="0"/>

OK

Note: The numbers listed in these columns are percentages and must add up to 100 for each respective nutrient.

4. Select **OK** in the bottom right to save the Chemical Composition.

- On the *Blend Setup* tab, enter the Product's *Fertilizer Ingredients* information. Type an ingredient name in each row and check the box to the right to designate which nutrient is supplied by that ingredient. For this example, Ammonium Thiosulfate's nitrogen is derived from Anhydrous Ammonia and the sulfur is derived from Elemental Sulfur.

	Fertilizer Ingredients	N	P	K	S
1	Anhydrous Ammonia	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2	Elemental Sulfur	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
3		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

- Select **Save**.
- Navigate to the *Print Prefs* tab at *Blending / Setup / Location Preferences* to set up the desired *Guaranteed Analysis Decimal Accuracy*.

The screenshot shows the 'Blending/Planning Preferences' window for Location '00MAIN' SSI Farm Services - IL. The 'Print Prefs' tab is selected. The 'Guaranteed Analysis Decimal Accuracy' section is highlighted with a red box. This section contains a table with the following data:

	Accuracy	Tolerance
N	Whole	.5
P	Whole	.5
K	Whole	.5
S	Whole	0
Ca	Whole	0
Mg	Whole	0
Zn	Hundredth	0
Fe	Hundredth	0
Mn	Hundredth	0

- Optionally populate the *State Fertilizer Tag* section. To review the fertilizer ingredient values before printing the State Fertilizer Tags, check the *Review Tag Numbers* checkbox in the *State Fertilizer Tag* section.
- Once the desired information, analysis, and tolerances are set, select **Save**.

Printing the State Fertilizer Tag

- Create a Blend Ticket in Blending.
- When printing the Blend Ticket, check the *Print State Fertilizer Tag*, *Print Blend Ticket Number*, and *Print* options in the *State Fertilizer Tag Options* section. Select **OK**.

Print Blend Documents Ticket (551)

Blend Ticket Options # Copies

Print Blend Ticket ADOBE PDF 1

Print Multi Field Recap 1

Create Automated Blender File

State Fertilizer Tag Options

Print State Fertilizer Tag ADOBE PDF 1 Print Preview

Print Blend Ticket Number

Consolidated Page Options

Print Consolidated Page ADOBE PDF 1

Print \$/Acre Print Fert \$/Billing Unit Print Analysis Recap

Custom App. Options

Print Custom App. ADOBE PDF 1 Format Combined

Print Full Page Map

Combo Custom App. Options

Simple Combined

Click the Refresh button to show Map

Farm (All Farms)

Field WireWest

Crop Year 2024

Refresh

Individual Custom App. Options

	Grow ID	Field ID	Field #	Description	Layer	Layer Attribute	Farm ID
1	AndBa	Wire...	6	Wire West	(Peri...		(None)

Print Aerial Image Zoom Level 14 Print Signature Lat/Lon Format None

Print Haz Mat Sheet 1 Print One Hazmat per Batch

Print SDS 1

Print WPS ADOBE PDF 1

OK Cancel

3. A window will display to review the information that will print on the State Fertilizer Tag.

Review Fertilizer Tag Information for Ticket (552)

Grade	8 - 8 - 8	Chelated Mn	0.00	Calcium as CaCO3	0
Total Nitrogen (N)	8	Total Zinc (Zn)	0.00	Magnesium as MgCO3	0
Ammoniacal Nitrogen	8	Water Soluble Zn	0.00	Calcium Carbonate Equivalent	
Nitrate Nitrogen	0	Chelated Zn	0.00	Moisture, Maximum	
Other/Water Soluble Nitrogen	0	Total Iron (Fe)	0.00	Lbs to 1 Ton Standard Lime	
Urea Nitrogen	0	Water Soluble Fe	0.00	Calcium Sulfate (CaSO4)	
Water Insoluble Nitrogen	0	Chelated Fe	0.00	Calcium Hydroxide (Ca(OH)2)	
Slow Release Nitrogen		Total Copper (Cu)	0.00	Passing 8 Mesh Sieve	
Available Phosphate (P2O5)	8	Water Soluble Cu	0.00	Passing 20 Mesh Sieve	
Total Phosphate	0.00	Chelated Cu	0.00	Passing 50 Mesh Sieve	
Slow Release Phosphate		Total Sulfur (S)	11.6	Net Weight	26264
Soluble Potash (K2O)	8	Combined Sulfur	11.5	Additional Warnings	
Slow Release Potash		Free Sulfur	0	ALSO CONTAINS NONPLANT FOOD INGREDIENT(S); 2.42 % HA from Leonardite derived from Humic Acid	
Chlorine (Cl), Not more than	5.78	Total Calcium (Ca)	0	Mfg. License Number	PD00787000
Total Magnesium (Mg)	0	Total Boron (B)	0.00	Product Registration Number	
Water Soluble Mg	0	User Defined Nutrient			
Chelated Mg	0	User Defined Nutrient Value			
Total Manganese (Mn)	0.00	Aluminum	0.00		
Water Soluble Mn	0.00				

Soil Amendments

<Amendment Name>	Percent

Purpose:

Directions:

Major Derived From: Ammonium Hydroxide, Ammonium Phosphate, Anhydrous Ammonia, Elemental Sulfur, Muriate of Potash, Potassium Hydroxide

Use Major override statement

Minor Derived From: Ammonium Hydroxide, Anhydrous Ammonia, Elemental Sulfur, Potassium Hydroxide

Use Minor override statement

Done

Note: If this window does not appear, navigate to the *Print Prefs* tab at *Blending / Setup / Location Preferences* and check the *Review Tag Numbers* box in the *State Fertilizer Tag* section.

- Once the information has been reviewed, select **Done** and the State Fertilizer Tag will print.

Florida & General Format



Grade

Total Nitrogen (N)

Ammoniacal Nitrogen

Nitrate Nitrogen

Other/Water Soluble Nitrogen

Urea Nitrogen

Water Insoluble Nitrogen

Slow Release Nitrogen

Available Phosphate (P2O5)

Total Phosphate

Slow Release Phosphate

Soluble Potash (K2O)

Slow Release Potash

Chlorine (Cl), Not more than

Total Magnesium (Mg)

Water Soluble Mg

Chelated Mg

Total Manganese (Mn)

Water Soluble Mn

Chelated Mn

Total Zinc (Zn)

Water Soluble Zn

Chelated Zn

Total Iron (Fe)

Water Soluble Fe

Chelated Fe

Total Copper (Cu)

Water Soluble Cu

Chelated Cu

Total Sulfur (S)

Combined Sulfur

Free Sulfur

Total Calcium (Ca)

Total Boron (B)

User Defined Nutrient

User Defined Nutrient Value

Aluminum

Calcium as CaCO3

Magnesium as MgCO3

Calcium Carbonate Equival

Moisture, Maximum

Lbs to 1 Ton Standard Lime

Calcium Sulfate (CaSO4)

Calcium Hydroxide (Ca(OH)2)

Passing 8 Mesh Sieve

Passing 20 Mesh Sieve

Passing 50 Mesh Sieve

Net Weight

Additional Warnings

ALSO CONTAINS NONPLANT FOOD INGREDIENT(S); 2.42 % HA from Leonardite derived from Humic Acid

Mfg. License Number

Product Registration Number

Soil Amendments

<Amendment Name>	Percent	Purpose	Directions

Major Derived From

Use Major override statement

Minor Derived From

Use Minor override statement

Done

PD00787000
Manufactured By:
SSI Farm Services - IL
140 E. South Street
Shelbyville, IL 62565
8 - 8 - 8

Guaranteed Analysis

Total Nitrogen (N)	8 %
8 % Ammoniacal Nitrogen	
0 % Nitrate Nitrogen	
0 % Other/Water Soluble Nitrogen	
0 % Urea Nitrogen	
0 % Water Insoluble Nitrogen	
Available Phosphate (P₂O₅)	8 %
Soluble Potash (K₂O)	8 %
Derived From: Ammonium Hydroxide, Ammonium Phosphate, Anhydrous Ammonia, Elemental Sulfur, Muriate of Potash, Potassium Hydroxide	
Total Sulfur (S)	11.6 %
11.5 % Combined Sulfur (S)	
0 % Free Sulfur (S)	
Derived From: Ammonium Hydroxide, Anhydrous Ammonia, Elemental Sulfur, Potassium Hydroxide	
Chlorine (Cl), not more than	5.78 %

Net Weight 26264 Lbs.

ALSO CONTAINS NONPLANT FOOD INGREDIENT(S); 2.42 % HA from Leonardite derived from Humic Acid

Blend Ticket: 552