

Planning - Lime Recs Setting Tons to Pounds for Variable Rate

Last Modified on 01/09/2023 11:09 am CST

Q. When generating Lime Recommendations in Agvance Planning, the results are saved as tons per acre. Some controllers for Variable Rate Application require lime to be applied in pounds. How can an export be created from Agvance Mapping with the correct units?

A. The following areas require a one-time setup to accomplish exporting lime with units in pounds when the Recommendations were generated in tons.

1. The lime product to be used in Mapping should have a rating unit in pounds with all inputs on the Ratio Wizard completed. In addition, the lime product must have the % *Calcium Carbonate Equivalence* entered under the **Details** button. This allows the product to be used in Mapping for generating the Lime Recommendation.

Product Information for Dry Fertilizer - Main / Lime Pounds

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

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 HA Ca

Mg Zn Fe Mn Cu B

Details

Fertilizer Ingredients

1 2

Chemical Composition

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

% Calcium Carbonate Equivalence

% Moisture

of LBS = To One Ton of Standard Liming Material

% Calcium Sulfate(CaSO4)

% Calcium Hydroxide(Ca(OH)2)

% (not less than) Passing 8 Mesh Sieve

% (not less than) Passing 20 Mesh Sieve

% (not less than) Passing 50 Mesh Sieve

% (not less than) Passing 100 Mesh Sieve

OK

2. In Mapping / SSI / Mapping Preferences, set the Lime Rating Units to Tons.

SSI Mapping Preferences

Grower Name Display: Last Name First

Background Road Folder: Use BING

Background Image Folder: Use BING

Field Op Archive Folder:

Lime Rating Units: Tons

Manure Rating Units: Pounds

Lat / Lon Format: Decimal Degrees 6

☐ Include Collected Date in Layer Name
☐ Include Date Tested In Test Result Layer Content
☒ Ignore Location Filter For Commodities
☐ Use Mapping Rec Description for Fertilizer Items
☐ Reverse Default Product Theme

Maximum # of features for layer labels: (0 - 1,000)

Minimum scale for layer labels: (0 - 500,000)

Maximum scale for layer labels: (0 - 500,000)

Special Mapping Instructions

Customer Attribute for Special Mapping Instructions

Mapping Instructions

	Location	Special Instructions
1	Bulk	
2	CStore	
3	East	
4	Main	

Select Logo Save

These recommendations may now be formulated in Mapping to create the Product Recommendation.

Use the lime product with the *Lime Rating Units* as *Pounds* to formulate the Lime Product Recommendation.