Product Setup Examples

These tables might help with the task of assigning the various units associated with each product. Although a bit tedious to enter, these are critical to the calculation of correct quantities of product displayed on Blend Tickets, Delivery Tickets, and ultimately on the customer Invoice.

The Ratio Wizard provided when adding or editing a product helps with some of the more difficult ratios (often the *Rate to Blend* and *Blend to Inventory* ratios) that are important to successfully calculate product quantities. Selecting **OK** saves the calculated ratios in the Product information.

Fertilizers

Fertilizers	Dry Stored in Lbs	Dry Stored in Tons	Dry Stored in 50# Bags	Liquid Stored in Gallons
Inventory Units *Storage Units, Units shown with quantity on the Invoice*	Lbs	Tons	Lbs	Gal
Unit Weight *Weight in Lbs of one Inventory Unit*	1	2000	1	Density Ex. 9.8 Lbs/Gal
Package Size *# of Inventory Units in one Package Size container (more applicable for chemicals)*	1	.0005	50	1

Package Units *Name of package container (more applicable for chemicals)*	Lbs	Lbs	Bag	Gal
Rate/Acre Units *Units used when talking about a per acre rate*	Lbs	Lbs	Lbs	Lbs
Blending Units *Metering/Measuring units – how is this measured?*	Lbs	Lbs	Lbs	Lbs
Rate/Blending Ratio *# of Rating Units in one Blending Unit*	1	1	1	1
Blend to Inventory Ratio *# of Blending Units in one Inventory Unit*	1	2000	1	Density
Billing Units *Units in which it is priced – shown on the Invoice with the price*	Tons	Tons	Bag	Gal
Billing Divisor *# of Inventory Units in one Billing Unit*	2000	1	50	1

Chemicals

Chemicals	Bulk Stored in Gals	2 x 2.5 Gal Jugs	Bottles So many Ozs	Automatic Blender Stored in Gals

Inventory Units *Storage Units, Units shown with quantity on the Invoice*	Gal	Gal	Oz	Gal
Unit Weight *Weight in Lbs of one Inventory Unit*	Density Ex. 9.8 Lbs/Gal	Density Ex. 9.8 Lbs/Gal	.0625 (1/16)	Density Ex. 9.8 Lbs/Gal
Package Size *# of Inventory Units in one Package Size container*	1	2.5	5* (Like 5 oz to bottle)	1
Package Units *Name of package container (more applicable for chemicals)*	Gal	Jug	Bottle	Gal
Rate/Acre Units *Units used when talking about a per acre rate*	Pts*	Qts*	Oz	Gal
Blending Units *Metering/Measuring units – how is this measured?*	Gal*	Gal*	Oz	Lbs
Rate/Blending Ratio *# of Rating Units in one Blending Unit*	8	4	1	.1020408 1 Gal/9.8 Lbs
Blend to Inventory Ratio *# of Blending Units in one Inventory Unit*	1	1	1	Density Ex. 9.8 Lbs/Gal

| Billing Units

Units in which it is priced – shown on the Invoice with the price	Gal	Gal	Oz	Gal
Billing Divisor

# of Inventory Units in one Billing Unit | 1 | 1 | 1 | 1 |

* These settings depend entirely on the specific product.

Seed/Feed

Seed/Feed	60# Bag Show Lbs on Invoice	60# Bag Show Bags on Invoice	Bulk Stored in Lbs
Inventory Units

Storage Units, Units shown with quantity on the Invoice | Lbs | Bag | Lbs |
| Unit Weight

Weight in Lbs of one Inventory Unit | 1 | 60 | 1 |
| Package Size

# of Inventory Units in one Package Size container (more applicable for chemicals) | 60 | 1 | 1 |
| Package Units

Name of package container (more applicable for chemicals) | Bag | Bag | Lbs |

Rate/Acre Units *Units used when talking about a per acre rate*	Lbs	Lbs	Lbs
Blending Units *Metering/Measuring units – how is this measured?*	Lbs	Lbs	Lbs
Rate/Blending Ratio *# of Rating Units in one Blending Unit*	1	1	1
Blend to Inventory Ratio *# of Blending Units in one Inventory Unit*	Bag	Bag	Lbs
Billing Divisor *# of Inventory Units in one Billing Unit*	60	1	1