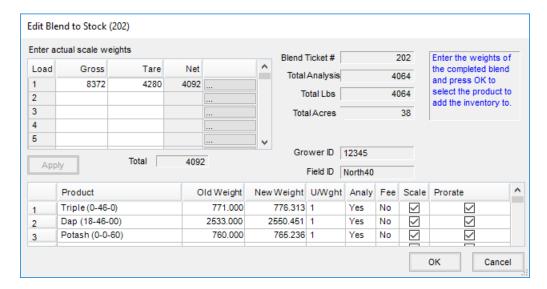# Blend to Stock

Last Modified on 01/12/2024 12:00 pm CST

This feature is designed to formulate a blend to inventory (for stockpile) instead of invoicing the resulting blended material. It combines the power of the Blending module and the manufactured blend function.
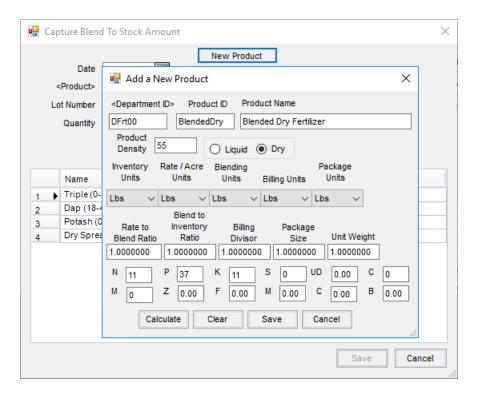
Navigate to *Blending / Edit / Blend to Stock* then choose *From Weights* or *From Automated Blender File*.
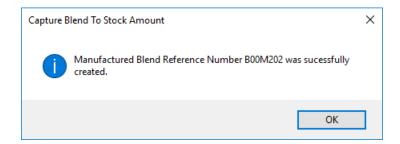
From Weights

The first step is to create a Blend Ticket. Next, either move the inventory from that ticket to an existing Product or create a new Product to which the inventory will be moved. Once a ticket is selected, the *Edit Blend to Stock* window displays which is similar to the *Edit to Actual Scale* window. Here, the actual weight of the product is entered and is prorated over the analysis products on the ticket by choosing **Apply**.

Selecting **OK** prompts to either select an existing product or add a new product. If **New Product** is selected, the *Add a New Product* window displays to enter the information needed to set up the new product. Once the product is selected, a valid lot number may be added here manually or one previously set on this product may be chosen from the drop-down.
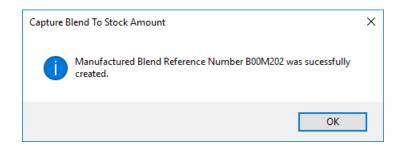
Once a product is selected or created, indicate the quantity of final product produced and choose **Save**. A message displays indicating Manufactured Inventory was created successfully and provides a reference number. The Blend Ticket is marked as *Processed* and the *Amount on Hand* of the selected product is increased by the *Quantity*.
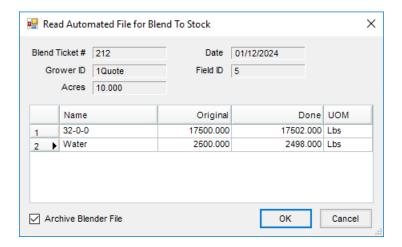

From Automated Blender File

Once the product has been made, go to *Edit / Blend to Stock / From Automated Blender File*.

Select the Scale Ticket. Only Blend Tickets that have completed blender files show in the list. Choose the finished good, enter the finished quantity, and select **OK**. The *Read Automated File for Blend to Stock* window opens and displays the *Products, Original* weights, *Done* weights, and *UOM*. The *Done* weights may be edited if corrections are needed.

After selecting **OK**, a message appears indicating that the manufactured blend was successfully created.

Posting Notes for Blend to Stock Entry

- **Inventory Detail** – An inventory record is made for the finished product and each raw material for an audit trail of inventory activity.
- **Inventory Amount on Hand** – The product's *Amount on Hand* quantity is updated for each of the products involved. The quantity is increased for the finished product and decreased for each raw material.
- **Finished Product Cost** – The blended product's *Average* and *Last Cost* is updated based on the cost of the raw materials.
- **General Ledger**:

General Journal Entry	Debits	Credits
Total cost of all raw materials	Cost of Sales for finished product	
Each raw material cost		Cost of Sales for each raw material product
If using Transactional Inventory valuation		
Total cost of all raw materials	Inventory Asset for finished product	
Each raw material cost		Inventory Asset for each raw material product