

Tracking Lot Numbers

Last Modified on 12/08/2023 11:20 am CST

Lot Numbers can be entered at the purchase, sale, and manufacture of inventory so Lots can be tracked all the way through the program and maintain accurate lot balances for products.

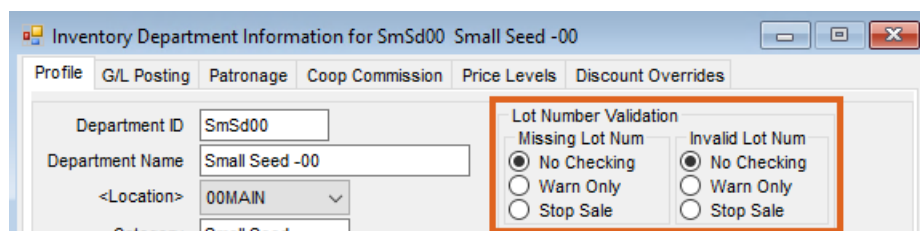
Tracking of Product Lot Numbers can be done at several levels. The type of Lot Number tracking used should be based on the company need. Following are some of the Lot Number tracking options on a department-by-department basis:

- No tracking of Lot Numbers.
- Type in Lots as Product is sold or delivered. No Lots are entered as Product is purchased.
- Maintain valid Lot Numbers for each Product by entering the Lot Number on both Purchases and Sales. Lot Numbers entered at purchasing are available to be selected at the *Select Products* screen for point-of-sale transactions and Inventory Adjustments. Options are available by Inventory Department to warn or stop the sale if a Lot Number is not entered for a product in a department where Lot Numbers are required. Amount on Hand is tracked separately for each Lot.

If any level of Lot Number validation is required as product is sold (Invoice, Delivery Tickets, and Blend Tickets) or purchased, then set it up at the department *Profile* screen.

- The *Missing LotNum* setting will check that a Lot Number has been selected or typed in for any item within this department. It does not check that the Lot Number is valid, only that one is noted. This check happens at both Purchase and Point-of-Sale.
- The *Invalid LotNum* setting will warn or stop the sale if the Lot Number is missing or if the Lot Number used does not match any of the existing Lots for a particular product. This verification happens at the Point-of-Sale transaction.

Note: The settings in the screen below will stop the sale if there is no Lot Number indicated and will warn if it does not match any of the Lot Numbers recorded for the product.



For Products needing strict control of Lot Numbers, Lot Numbers should be recorded as the Product is purchased. Valid Lots for a particular product may be viewed at the *Product / Seed Lots* screen. Selecting **Calculate** will calculate the number of units of each Lot that remains based on the total purchases and sales.

Product Information for Small Seed -00 / Clover Seed

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

Seed Year Brand Name Purity % Is Bio Tech
 Variety Processor Code Inert % Is Insect Resistant Material
 Kind Treatment Code Weed % Needs Field Coordinates
 Origin Seed Size Germ % Test Date

Trait Order Quantity Multiple Hard % Crop

	Lot Number	Quantity	Inactive	Expire Date
1	SSI021101-2	110.000	<input type="checkbox"/>	
2	SSI021115-5	35.000	<input type="checkbox"/>	
3	SSI021168-3	25.000	<input type="checkbox"/>	
4			<input type="checkbox"/>	
5			<input type="checkbox"/>	
6			<input type="checkbox"/>	

Another place where Lot Number quantities can be reviewed is at the *Select Products* window. By right-clicking on a Product, additional information about the Product displays along with a grid showing the available lots. Select **Calculate** to display the current Lot quantities.

Select Products

Product Selection Quick Select

Select a Department

Name	Location	ID
Gasoline-00	00MAIN	Gas000
Grain	00MAIN	New
Grain Bank	00MAIN	GrBank
Lawn and Garde...	00MAIN	LGT00
Liquid Fert-00	00MAIN	LFR00
Mapping Product...	00MAIN	MapP00
Materials - 00	00MAIN	Matr00
Miscellaneous-00	00MAIN	Misc00
Motor Fuel Taxe...	00MAIN	MFT00
Pet Food - 00	00MAIN	Pet-00
Propane-00	00MAIN	Prop00
Raw Ingredients	00MAIN	RawIng
Seed Wheat-00	00MAIN	Whea00
Services - 00	00MAIN	Serv00
Small Seed -00	00MAIN	SmSd00
Soybeans Agro...	00MAIN	BAsg00
Soybeans Cropl...	00MAIN	BCro00

Show which Departments Department Filter... Show Inactive L... Activate Bar Cod...

Product Name	ID	Units	On Hand
Clover Seed	Clover	Bags	980.000
			900.000
			1000.000
			1000.000
			1000.000

Product Information

Product ID List Price Inventory Units
 Product Name Last Cost Billing Units
 Manufacturer Avg Cost Package Size
 Manufacturer Part # Repl Cost Package Units
 Est Avg Cost

Alternate Prod ID View Label

Product Cross References

Meppel ID Storage Code EPA #
 MeppCode Active Ingredient
 MeppAgency
 Gasboy

Lot Number	Quantity	E
1	SSI021101-2	110.000
2	SSI021115-5	35.000
3	SSI021168-3	25.000

Tagged State Restricted

For those departments that have Lot Numbers maintained, all sales or deliveries of Product should have valid numbers associated with them. The easiest way is to select Lot Numbers is from the list of valid Lot Numbers at the *Inventory Selection* window. A drop-down list displays all the valid Lots entered on purchase transactions for this

product.

	Product Name	Lot #	Quantity	Units
1	Clover Seed		20.000	Bags
		SSI021101-2 SSI021115-5 SSI021168-3		

Reporting Options

The Lot Number is displayed on Agvance Sales and Purchase reports. Detail of the Lot Number balance can be viewed by running the Inventory Detail report at *Reports / Inventory / Inventory Status* by choosing the *Lot Number* style.