

Lot Detail

Overview:

The 'Lot Detail' screen displays the following detail about a lot:

- Lot detail
- Material inputs consumed to produce this lot and outputs that are produced by consuming this lot as part of ingredient
- Incoming Inspection log if the lot is received from the supplier (Ex.: Raw Tea, Blend, ...)
- Lot detail view window can be opened by clicking on the "Open" menu option or the context menu in "Plant Floor / Inventory View" by selecting the lot
- Screen shot of the lot detail screen is as shown below

Lot Details

New

Save

Search

Refresh

Delete

Undo

Close

Details

Material Inputs and Outputs

Incoming Inspection Log

Lot No:

L0000123

Weight:

4,999

Item No:

10015

Weight UOM:

Description:

Cobalt Sulfate 32%

Weight Per Bag:

1

Sub Location:

Raw Ingredients Station

Lot Alias:

Storage Location:

Bin 1

Vendor No:

Create Date:

08/20/2015

Vendor Lot No:

12334

Expiry Date:

10/20/2016

Currency:

Garden:

Quantity:

4,999.00

Unit Cost:

3.00

UOM:

UOM:

pound

Container ID:

Ready

Page

0

of 0

Lot Detail:

- Sample screen of the lot detail section is shown above
- This option will be useful to view the following detail about the lot

Field	Description
Lot No	Lot Number of the selected Lot
Item No	Item name of the lot
Description	Item description of the lot
Sub Location	The location where the lot belongs to
Storage Location	The storage unit where the lot is available
Create Date	Date and time of the Lot creation
Expiry Date	Expiry date of the Lot
Quantity	Available quantity of the Lot
Quantity UOM	Available Quantity's UOM
Weight	Total weight in standard UOM
Weight UOM	Total weight UOM
Weight per Bag	Weight per unit configured

Lot Alias	Lot Alias value of the lot Raw tea: Tracking Number like RT-Number, TTI Number Blend and FG: Work order by which the lot is created
Vendor ID	Vendor ID from whom the material was procured
Vendor Lot ID #	The supplier Lot ID #
Garden	Garden in which the raw tea is procured from
Currency	Currency selected at the time of Lot creation
Unit Cost	Cost per unit of the Lot
UOM	UOM of the unit cost
Container ID	The Container ID where the lot is associated

Material Inputs and Outputs:

This section of display will be useful to know the input materials that are used to produce the lot and the output material which was produced using the selected lot

- This section displays input and output materials in two different sections
- Initially the screen displays the both Input and Output WIP lots
- By double clicking the input WIP lot, the screen will display the associated input material that were used to produce the lot
- By double clicking the output WIP lot, the screen will display the associated output material that were produced using this lot as one of the ingredient lots

Sample screen shot of the "Material Inputs and Outputs" tab

Type	Lot Number	Work order	Item	Description	Qty	UOM	Time Logged	User
OUTPUT	LOT-1365	DN-601	10001	Taco Seasoning Bulk	238	pound	08-Dec-2015	IRELYADMIN
INPUT	LOT-1364	DN-601	10052	Rice Hulls	94	pound	08-Dec-2015	IRELYADMIN
INPUT	LOT-1363	DN-601	10053	Ethoxyquin 66%	144	pound	08-Dec-2015	IRELYADMIN

For future enhancement:

Incoming Inspection Log:

- This feature will be enabled only for the material lot that are received
- This option will be useful to view the receive detail and the trailer inspection detail of the received material lot
- Following is the sample screen shot

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Other Features:

UDA

Following UDAs are available for the lot which the user will be able to edit and save

Sl#	Feature	Description
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1	Cost Per Unit	Cost of the lot per unit Initially received from ERP for received material Will be used in Blend Management Screen
2	Aisle	Aisle where the lot is physically located
3	VendorID	Vendor from whom the lot was purchased
4	Vendor Lot Num	Vendor lot number as in Receipt

Lot Detail Print:

The lot detail print has the detail of the lot as below as described in the screen

Lot detail

Material inputs consumed to produce this lot and outputs that are produced by consuming this lot as part of ingredient

Incoming Inspection log if the lot is received from the supplier (Ex.: Raw Tea, Blend, ...)

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This screen has got the following other features

Sl#	Feature	Description
1	Lot History	History Transactions of the lot will be displayed
2	Quality Capture	Quality Capture for the lot
3	Print Label	Prints the ticket label of the lot based on the material type of the lot
4	Genealogy View	Genealogy View of the lot will be displayed
5	Print Blend Sheet	For blend lot, blend sheet will be printed