

Blend Management

Overview:

1. Blend Management screen manages the operations around blend sheets
2. This screen has the following display sections
 - a. [Blend Requirements](#)
 - b. [Blend BOM Calculator](#)
 - c. [Blend Input Items](#)
 - d. [Available Lots](#)
 - e. [Lot Selector](#)
 - f. [Selected Lots](#)
 - h. [Blender fill](#)
 - i. [Quality Parameter](#)
 - j. [Expected Parameter](#)
3. This screen has the following functionality
 - a. Helps user to create blend sheet which will be closer to the desired quality with the available input lots' quality
 - b. The user can create single or multiple blend sheets based on the blender capacity and the available lots
 - c. Save Blend Sheets
 - d. Release Blend Sheet for production
 - e. Delete existing Blend Sheet
 - f. Save and View Blend Sheet Template
 - g. Print Master Blend Sheet
 - h. Close the existing blend requirement
4. Following is a sample screen shot of Blend Management
Click on "Blend Management" option under "Manufacture" to access the screen

Blend Management

New Save Search Refresh Delete Undo Release for Production Close

Stage on Blend Release
Print on Release

Blend Requirements Layout Filter Records (F3)

Demand No.	Item No.	Description	Required Date	Required Q.	UOM
DN-3	10001	WM Milk Cow Trace Mineral	14-May-2015	2000	pound

Blend BOM Calculator

Selected Blend: Work Order No: Created on Save

Mfg. Cell: Blend Bin Size:

Schedule End: Comment:

Sheets: 1 Use Template: Kitting Enabled:

Qty to Produce: UOM: Calculate

Blend Input Items Layout Filter Records (F3)

Item No.	Description	Required Q.	Physical Qt.	Reserved Q.	Available Q.	BG%	Selected Qt.
----------	-------------	-------------	--------------	-------------	--------------	-----	--------------

Available Lots Layout Filter Records (F3)

Lot No.	Item No.	Description	Physical Qt.	Reserved Q.	Available Qty	UOM	Available Unit	Unit C
---------	----------	-------------	--------------	-------------	---------------	-----	----------------	--------

Lot Selector

Selected Lot:

Required Qty:

Item No:

Description:

Conversion Factor:

Amount to Reserve: UOM:

Issue Qty: UOM:

Add Qty+ Qty- Round Up Round Down

Selected Lots Remove Layout Filter Records (F3)

Lot No.	Item No.	Description	Quantity	UOM	Iss
---------	----------	-------------	----------	-----	-----

Blender

Quality Parameters

Test Name	Property Name	Computed Value	M
-----------	---------------	----------------	---

Expected Parameters

Expected Weight: UOM:

Expected Density: UOM:

Expected Cost: UOM:

Standard Cost: UOM:

Expected Score:

Ready Page 1 of 1