



Summary

Many businesses require production during their normal course of operations. The Bill of Materials (BoM) allows you to create a production order for a item that will use the BoM to bring in other raw materials to produce that product. This will show you the basic setup for BoM. Step-by-step guide

Step-by-step guide

1. First create your final, completed item in the Item Master Data in Inventory->Item Master Data (or alternatively, find your item that needs a BoM)

Item Master Data

Item No. Manual RM1 ☒ Inventory Item

Description OBeer Malt ☒ Sales Item

Secondary Description ☒ Purchase Item

Item Type Items

Item Group Grain

UoM Group Manual Bar Code ...

Price List AQ Bevolution Unit Price Primary Curr ...

General Purchasing Data Sales Data Inventory Data Planning Data Properties Remarks Attachments

☒ Tax Liab ☐ Phantom Item

☐ Do Not Apply Discount Groups Issue Method Manual

Manufacturer Briess

Short Name

Shipping Type CH Robinson

Serial and Batch Numbers

Manage Item by Batches

Management Method On Every Transaction

☒ Active From To Remark

☐ Inactive

☐ Advanced

Remove

Duplicate

New Activity

Business Partner Catalog Numbers

Bill of Materials

Alternative Items

Related Activities

Inventory Posting List

Inventory Audit Report

Bin Location Content List

Items List

Batch Number Transactions Report

Inventory Status

Create Purchase Quotation

Purchase Quotation Comparison Report

Purchase Request Report

Available-to-Promise

Relationship Map...

OK Cancel



2. After setting up your Item Master Data, you will right click on the window and click on Bill of Materials
3. From the new window, you can add the raw materials required to produce the item (the raw materials must also be already setup in the Item Master Data)
 1. Select the BOM Type you desire to reflect what type of BoM you are trying to setup
 2. The Batch Size will dictate how much is produced from your BoM using the raw materials
 3. The Quantity is how much is used to make this item

#	Item No.	Item Description	Quantity	UoM Name	From Whse	Issue Method	Price List	Unit Price	Total	Comments	Adjusted By Recipe	Base Item	P
1	PG1006	1/2 barrel keg shell	1	EA	Test	Backflush	Last Purchase Price					N	
2	RM1360	Rice Hulls (Cargill)	1	lbs	A1	Manual	Last Purchase Price	\$ 0.32000	\$ 0.32000			N	
3	RM1370	Roasted Wheat Malt (Dingemans)	1	LBS	A1	Manual	Last Purchase Price	\$ 0.70000	\$ 0.70000			N	
4	RM1365	Roasted Barley Malt (Briess)	1	lbs	A1	Manual	Last Purchase Price	\$ 0.68570	\$ 0.68570			N	
5							Last Purchase Price					N	

Now when you make a production order and use the Item, it will automatically pull in all the necessary raw materials for that production.

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