

# CK080 - Material plant : BOM not active



You are attempting to cost material x in plant p. The BOM for this material has a status that does not allow costing

## Example

You are attempting to cost material 85151 in plant 7971. The BOM for this material has a status that does not allow costing

## Procedure



Enter a status Z1 in the view costing of the master data of the material code with transaction MM02 until the BOM is updated

**Material 85151 plant 7971: BOM not active**

Message no. CK080

**Diagnosis**

You are attempting to cost material 85151 in plant 7971. The BOM for this material has a status that does not allow costing.

**System Response**

The material cannot be costed.

**Procedure**

1. Check the BOM status in the BOM header.  
Use the *possible entries* function to see the status description.
2. Find out what indicators in the BOM status must be set in the costing variant.  
You will find the relevant information in BOM application under the *quantity structure determination*.  
[Check costing variant](#)
3. Change the BOM status if necessary.

### STEP 1

- Use transaction **MM02**
- Enter the material code and

Enter ↵

**Change Material (Initial Screen)**

Select View(s) Org. Levels Data

Material 97861

Change Number

### STEP 2

- Select the view "Costing 1"

and Enter ↵

**Change Material (Initial Screen)**

Select View(s) Org. Levels Data

Material 97861

Change Number

**Select View(s)**

View

Accounting 1

Accounting 2

**Costing 1**

Costing 2

☐ View selection only on request

☒ Org. Levels ☐ Data ☐ Default Setting

### STEP 3

- Enter the plant code and

Enter ↵

**Change Material (Initial Screen)**

Select View(s) Org. Levels Data

Material 97861

Change Number

**Organizational Levels**

Plant 7991 ZFR3 St. Fons

☐ Org. levels/profiles only on request

☒ Select View(s) ☐ Default Setting

#### STEP 4

- Enter the status **Z1** in the field Plant-sp.matl status and save 
- A message confirms the change

 **Material 97861 changed**

**Change Material 97861 (/Finished pdt & RM & SF)**

Additional Data Org. Levels Check Screen Data

Accounting 2 Costing 1 Costing 2

Material 97861 SILICATE 3.2 SS 1000 KG BB PL1.07X1.10 M  
Plant 7991 ZVE1 Barquisimeto

**General data**

Base Unit of Measure  kg  
☐ Do Not Cost  
☒ With Qty Structure  
☒ Material origin  
 Origin group   
 Overhead Group  Variance Key Z\_2001  
 Plant-sp.matl status   
 Valid from  Profit Center ZVE1-I0422

**Quantity structure data**

Alternative BOM ☐ BOM Usage ☐  
 Group  Group Counter   
 Task List Type   
☐ SpecProcurement Costing  
☐ Co-product ☐ Fxd Price  
☐ Version Indicator  
 Production Version   
 Costing Lot Size 1,000  
☒ Joint production  
☒ Versions

**What happens if the issue is not solved and the costing released ?**

- The field BOM is blank
- As there is no valid BOM, the raw material 85151 is the same as the finished product 85151

Material 85151 TY A 216 V30 Y17 N NAT 25KG PB/A  
Plant 7971

Costing Data Dates Qty Struct. Valuation History Costs

**BOM Data**

BOM   
 Usage   
 Alternative

**Routing Data**

Task List Type   
 Group   
 Group Counter

Production Version A611

Itemization for material 85151 in plant 7971

| Item                 | Resource | Resource (Text)                  | Quantity | Un | Σ Total value | COCr      |
|----------------------|----------|----------------------------------|----------|----|---------------|-----------|
| 2                    |          | additive cost                    | 1,000    | KG | 150.00        | CNY       |
| <b>Variable Item</b> |          |                                  |          |    |               |           |
| 7971 85151           |          | TY A 216 V30 Y17 N NAT 25KG PB/A | 1,000    | KG | 17,913.66     | CNY       |
| <b>Material</b>      |          |                                  |          |    |               |           |
|                      |          |                                  |          |    |               | 18,06 CNY |