

APAC - WP2 - Material code creation (ZERS/ZHIB)

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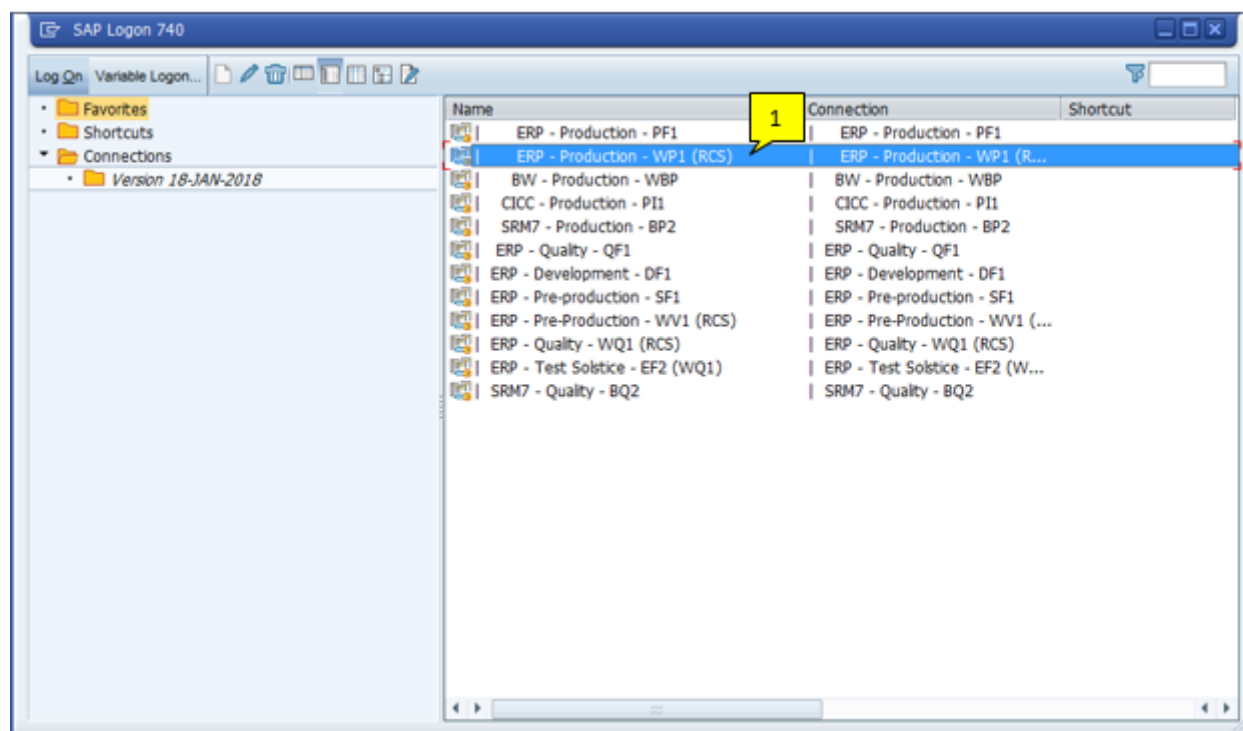
1. Objective and Scope

Material creation in D&A APAC's scope is to create only ZERS (Industrial supplies) and ZHIB (General supplies) in WP2_400 system

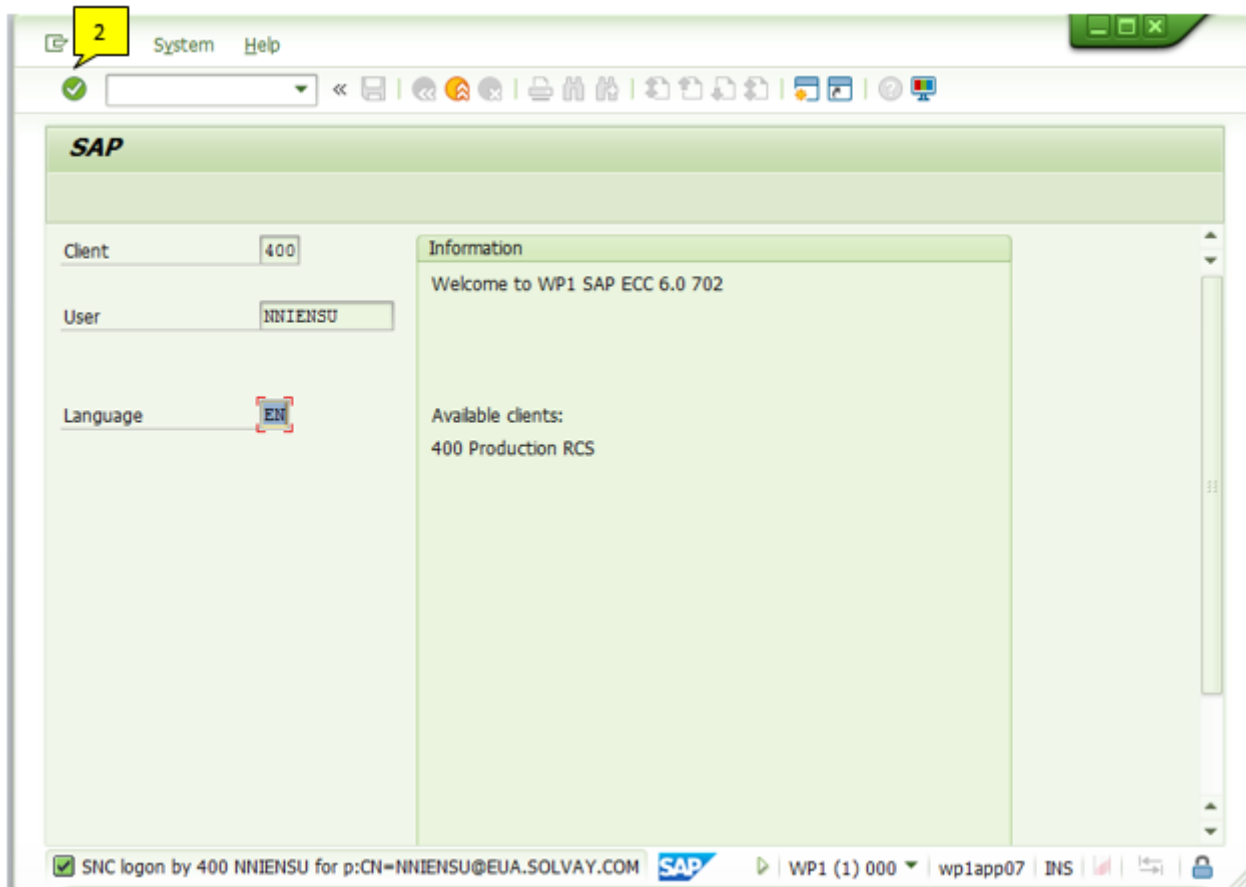
Views to be created

- Basic data1
- Additional view
- Purchasing view
- Purchase order text view

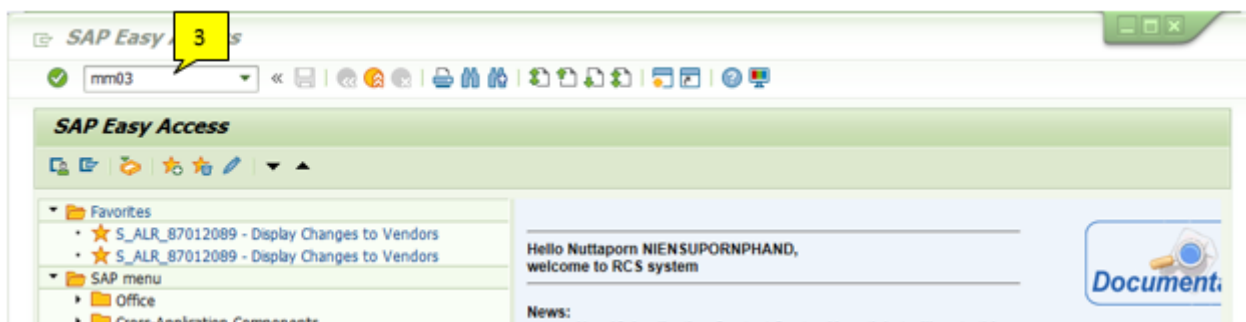
2. Material validation



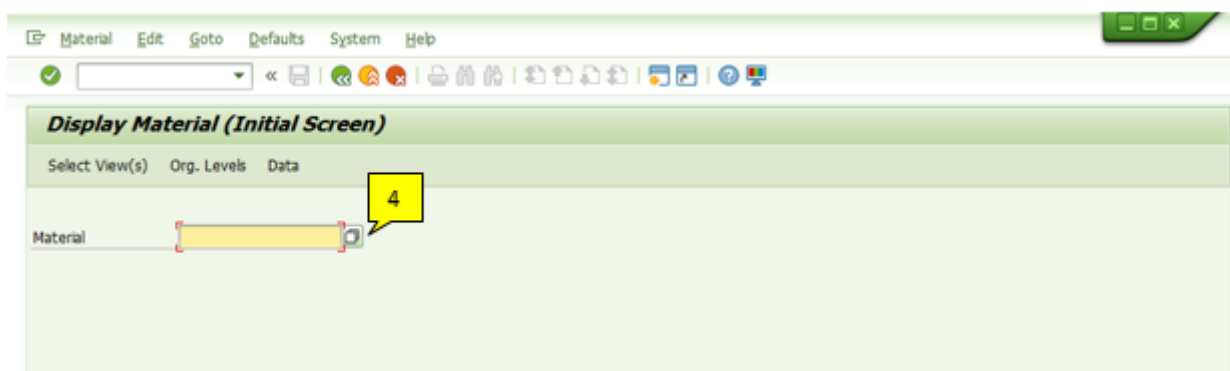
#	Main activities	Tips/Best practices	Key points
1	Select "ERP – Production – WP2" by double clicking on the ERP – Production icon ERP - Production - WP1 (RCS)		



#	Main activities	Tips/Best practices	Key points
2	 Click or press "Enter" on keyboard		



#	Main activities	Tips/Best practices	Key points
3	Insert T-code "MM03" and press "Enter" on keyboard		



#	Main activities	Tips/Best practices	Key points
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4		Checking duplication based on description	
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Material Number (1)

Material Number/Material Description Material by old material number

Material description  *RUBBER*BUSH*RB6*RATHI*MAKE*

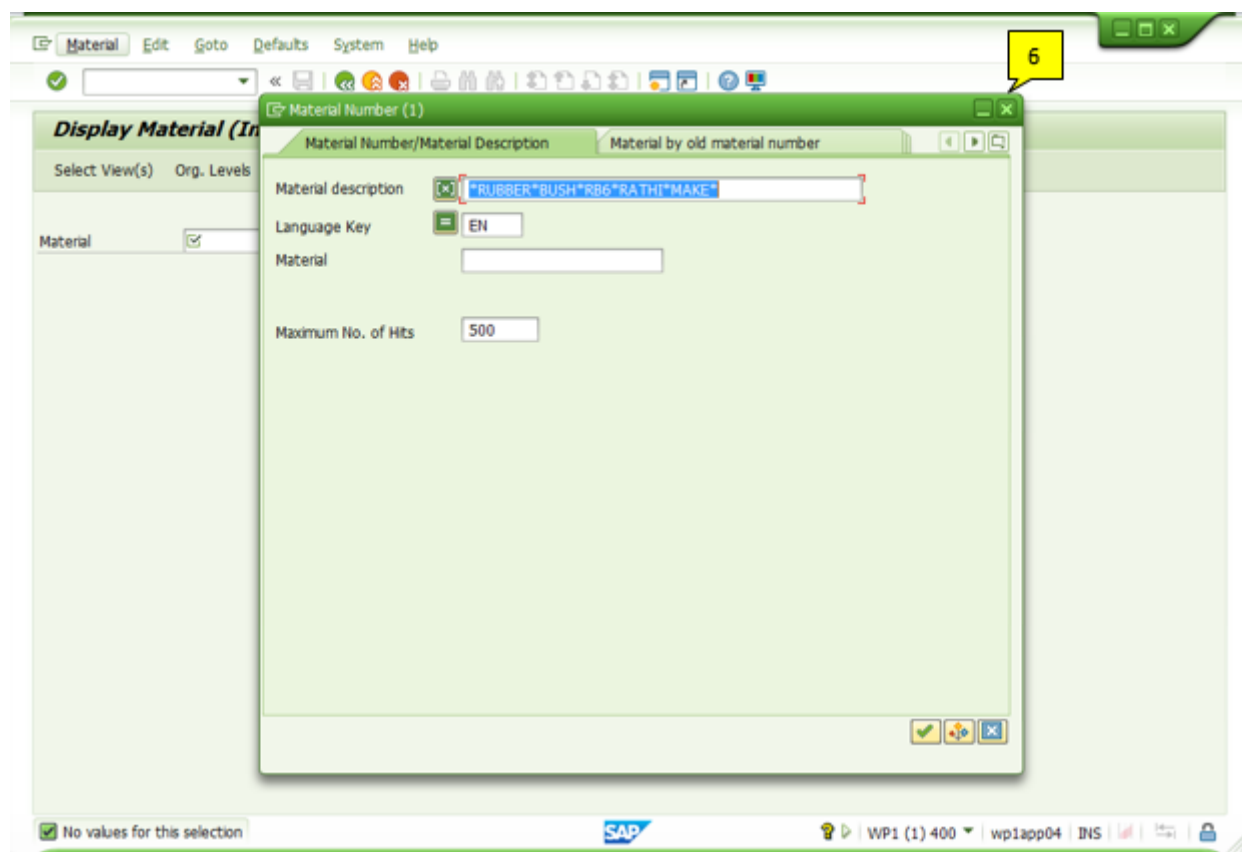
Language Key  EN

Material

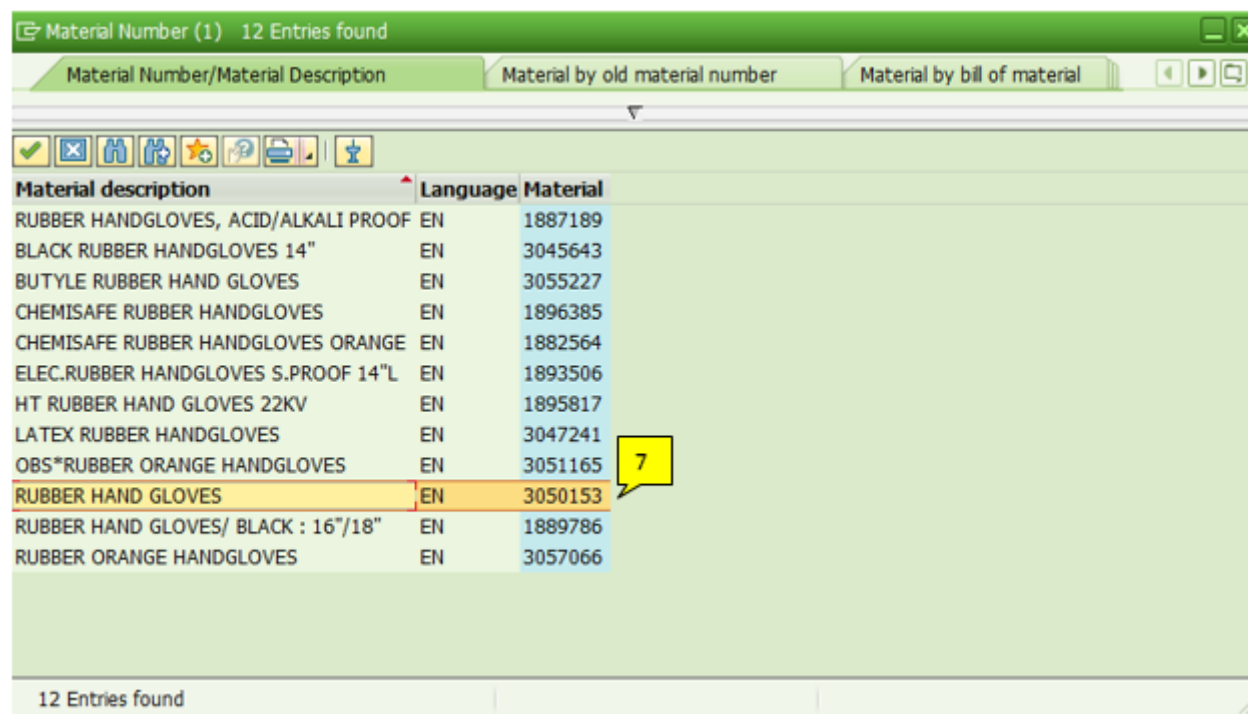
Maximum No. of Hits 500

#	Main activities	Tips/Best practices	Key points
5	Copy material description from the given template to 'Material description' in tab "Material Number /Material Description"	You can put * in between space of material description for expand your search	



#	Main activities	Tips/Best practices	Key points
6	Click  to close if not found duplication	If there is duplication in the system, please go to step #7 If there is no duplication, please go to step #13	



#	Main activities	Tips/Best practices	Key points
7	Double click on 'Material Code' you found that material description is same as your search		

Display Material (Initial Screen)

Select View(s) Org. Levels Data

Material 3050153

SAP | WP1 (1) 400 | wp1app04 | INS

#	Main activities	Tips/Best practices	Key points
8	Material code will appear in 'Material' field, press "Enter" on your keyboard		

Display Material 3050153 (/Industrial Supplies)

Additional Data Org. Levels

Basic data 1 Basic data 2 Purchasing Foreign trade import P..

Material 3050153 RUBBER HAND GLOVES

General data

Base Unit of Measure PAA Pair Material Group 0111

Old material number Ext. Matl Group

Division WA Lab/Office

Product allocation

X-plant matl status Valid from

GenItemCatGroup

Material authorization group

Authorization Group

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#	Main activities	Tips/Best practices	Key points
9	Check 'Base Unit of Measure' and 'Material Group'	If these 2 fields are different from template, it is considered as not duplication, please go to step #13 If these 2 fields are same, please go to step #10	
10	Click  to check material type		

Display Material 3050153 (/Industrial Supplies)

Additional Data Org. Levels

Basic data 1 Basic data 2 Purchasing Foreign trade import P..

Material 3050153 RUBBER HAND GLOVES

General data

Base Unit of Measure PAA Pair Material Group 0111

Old material number Ext. Matl Group

Division WA Lab/Office

Product allocation

X-plant matl status Valid from

GenItemCatGroup

Material authorization group

Authorization Group

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#	Main activities	Tips/Best practices	Key points
11	Check "Material type"	If material type is same as template, please advise this material code to request to use If not, you can create new material code	
12	Click to close the window		

3. Material code creation

Display Material (Initial Screen)

Select View(s) Org. Levels Data

Material /nmm01

#	Main activities	Tips/Best practices	Key points
1	Insert T-code "/nmm01" and click "Enter" on keyboard		

Create Material (Initial Screen)

Select View(s) Org. Levels Data

Material:

Industry sector:

Material Type:

Change Number:

Copy from...
Material:

#	Main activities	Tips/Best practices	Key points
2	Select "Chemical Industry" in 'Industry sector'		
3	Select either "/General supplies" or "/Industrial supplies" in 'Material Type' and then press "Enter" on keyboard		In the template, requester will provide codes below ZERS = Industrial supplies ZHIB = General supplies
4	Click Select View(s)		

Select View(s)

View

☐ Basic Data 1

☐ Basic Data 2

☐ Classification

☐ Sales: Sales Org. Data 1

☐ Sales: Sales Org. Data 2

☐ Sales: General/Plant Data

☐ Foreign Trade: Export Data

☐ Sales Text

☐ Purchasing

☐ Foreign Trade: Import Data

☐ Purchase Order Text

☐ MRP 1

☐ MRP 2

☐ MRP 3

☐ MRP 4

☐ Forecasting

☐ General Plant Data / Storage 1

☒ View selection only on request

☒ The views selected

☒ Org. Levels ☐ Data ☐ Default Setting ☐

#	Main activities	Tips/Best practices	Key points
5	 Click  in front of views below - Basic Data 1 - Basic Data 2 - Purchasing - Purchase Order Text	 Default Setting If you want to save this views as default, you can click (#5a) to save this as a default value When you create new material, these view will be selected automatically	
6	 Click 		

Create Material 3057667 (/Industrial Supplies)

Additional Data Org. Levels Check Screen Data

Basic data 1 Basic data 2 Classification Sales: sales org. 1 Sales: sal...

Material 3057667 RUBBER BUSH RB6 RATHI MAKE

General data

Base Unit of Measure PC Material Group 0196

Old material number Ext. Matl Group

Division WA Lab/Office

Product allocation

X-plant matl status Valid from

GenItemCatGroup

Material authorization group

Authorization Group

Dimensions/EANs

Gross Weight Weight unit

Net Weight

Volume Volume unit

Size/dimensions

EAN/UPC EAN Category

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#	Main activities	Tips/Best practices	Key points
7	Insert 'Material description'	It must be Capital letter and has 1 space between words	
8	Insert 'Base Unit of Measure'		Provided by requester
9	Insert 'Material group'		Provided by requester
10	Insert "WA" in 'Division'		"WA" is default value for this field
11	 Additional Data Click 		

Material Edit Goto Environment System Help

14 Create Material 3057667 (/Industrial Supplies)

Main Data

Descriptions Units of measure Additional EANs Document data Basic data t...

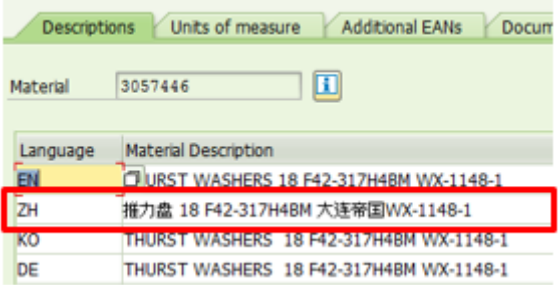
Material 3057667

Language	Material Description
EN	RUBBER BUSH RB6 RATHI MAKE
ZH	RUBBER BUSH RB6 RATHI MAKE
KO	RUBBER BUSH RB6 RATHI MAKE
DE	RUBBER BUSH RB6 RATHI MAKE
FR	RUBBER BUSH RB6 RATHI MAKE
IT	RUBBER BUSH RB6 RATHI MAKE
JA	RUBBER BUSH RB6 RATHI MAKE
PL	RUBBER BUSH RB6 RATHI MAKE
PT	RUBBER BUSH RB6 RATHI MAKE
SK	RUBBER BUSH RB6 RATHI MAKE
ES	RUBBER BUSH RB6 RATHI MAKE
☒	☒
☒	☒
☒	☒

Delete line

Entry 1 of 1

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#	Main activities	Tips/Best practices	Key points
12	Insert "ZH", "KO", "DE", "FR", "IT", "JA", "PL", "PT", "SK" and "ES" in 'Language' field	"EN" in the first line is generated automatically with material description	
13	Copy material description from "EN" to "ZH" until "ES"		If requester requires 3rd language, you can insert 3rd language in specific language 
14	Click to go back		

Material Edit Goto Environment System Help

Create Material 3057667 (/Industrial Supplies)

Additional Data Org. Levels Check Screen Data

Basic data 1 Basic data 2 Classification Sales: sales org. 1 Sales: sal...

Material 3057667 RUBBER BUSH RB6 RATHI MAKE

General data

Base Unit of Measure PC Piece Material Group 0196

Old material number Ext. Matl Group

Division WA Lab/Office

Product allocation

X-plant matl status Valid from

GenItemCatGroup

Material authorization group

Authorization Group

Dimensions/EANs

Gross Weight Weight unit

Net Weight

Volume Volume unit

Size/dimensions

EAN/UPC EAN Category

WP1 (1) 400 wp1app08 INS

- Basic data 1
- Basic data 2
- Classification
- Sales: sales org. 1
- Sales: sales org. 2
- Sales: general/plant
- Foreign trade export
- Sales text
- Purchasing**
- Foreign trade import
- Purchase order text
- MRP 1
- MRP 2
- MRP 3
- MRP 4
- Forecasting
- Plant data / stor. 1
- Plant data / stor. 2
- Warehouse mgmt 1
- Warehouse mgmt 2
- Quality management
- Accounting 1
- Accounting 2
- Label Data

#	Main activities	Tips/Best practices	Key points
15	Click  to expand the list		
16	Select "Purchasing"		

Material Edit Goto Environment System Help

Material 3057671 (/Industrial Supplies)

Additional Data Org. Levels Check Screen Data

Sales text Purchasing Foreign trade import Purchase order text M.

Material 3057671 FIBRE GLASS CLOTH SIZE 5 MIL

General Data

Base Unit of Measure M m Order Unit Var. OUn

Material Group 0196

Qual.f.FreeGoodsDis.

Batch management

Purchasing values

Purchasing value key 0002 Shipping Instr.

1st Reminder/Exped. 2 days Underdel. Tolerance 10.0 percent

2nd Reminder/Exped. 7 days Overdelv. Tolerance 10.0 percent

3rd Reminder/Exped. 0 days Min. Del. Qty in % 0.0 percent

StdValueDelivDateVar 0 days Unltd Overdelivery Acknowledgment Reqd

Check the data for the purchasing value key

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Basic data 1
Basic data 2
Classification
Sales: sales org. 1
Sales: sales org. 2
Sales: general/plant
Foreign trade export
Sales text
Purchasing
Foreign trade import
Purchase order text
MRP 1
MRP 2
MRP 3
MRP 4
Forecasting
Plant data / stor. 1
Plant data / stor. 2
Warehouse mgmt 1
Warehouse mgmt 2
Quality management
Accounting 1
Accounting 2
Label Data

#	Main activities	Tips/Best practices	Key points
17	Put "0002" in Purchasing value key		
18	Click to expand the list		
19	Select "Purchase order text"	If there is an error message ⚠ Check the data for the purchasing value key You can press enter on keyboard until it disappears	

Material Edit Goto Environment System Help

✓ [Dropdown] << [Icons]

Create Material 3057667 (/Industrial Supplies)

Additional Data Org. Levels Check Screen Data

Foreign trade import Purchase order text MRP 1 MRP 2 MRP 3 M..

Material 3057667 RUBBER BUSH RB6 RATHI MAKE

Purchase order text

Langs maintained

English

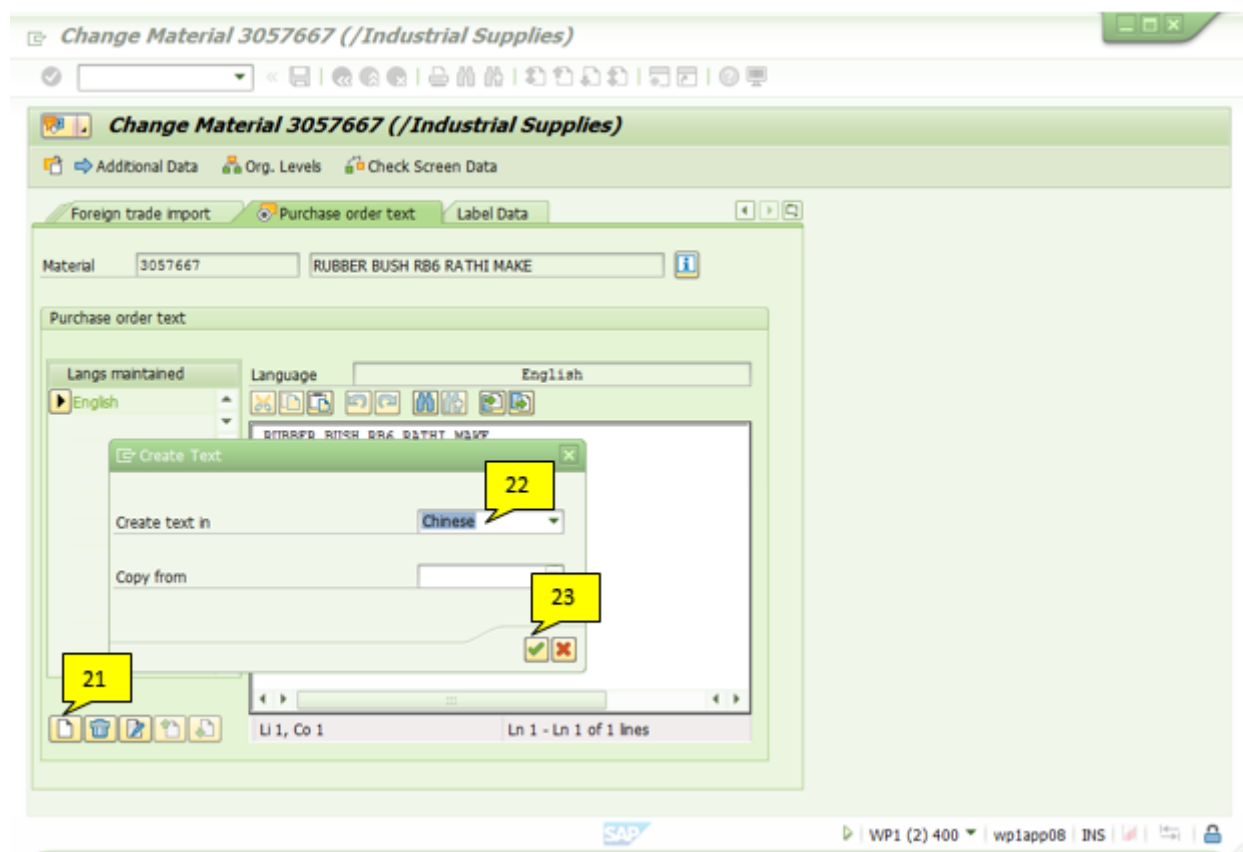
Language English

RUBBER BUSH RB6 RATHI MAKE

Li 1, Co 27 Ln 1 - Ln 1 of 1 lines

No text maintained; a blank text has b... SAP WP1 (1) 400 wp1app08 INS

#	Main activities	Tips/Best practices	Key points
20	Copy Material description and paste it into 'Purchase order text'	If there are other languages to maintain go to step #21 If there is only English, go to step #25	



#	Main activities	Tips/Best practices	Key points
21	Click 		
22	Select language you want to create text in	If it is Chinese, please select Chinese not Chinese trad.	
23	Click  to confirm		

Change Material 3057667 (/Industrial Supplies)

Additional Data Org. Levels Check Screen Data

Foreign trade import **Purchase order text** Label Data

Material: 3057667 RUBBER BUSH RB6 RATHI MAKE

Purchase order text

Langs maintained: Chinese, English

Language: Chinese

Single PN175X632164DX/4C22 常備特

Li 1, Co 30 Ln 1 - Ln 1 of 1 lines

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#	Main activities	Tips/Best practices	Key points
24	Copy 3 rd language of Material description and paste it into 'Purchase order text'		
25	Click  to save		

Create Material (Initial Screen)

Select View(s) Org. Levels Data

Material

Industry sector Chemical industry

Material Type /Industrial Supplies

Change Number

Copy from...

Material 3057667

26

Material 3057669 created

SAP WP1 (1) 400 wp1app08 INS

#	Main activities	Tips/Best practices	Key points
26	Once you create new material, you will receive message that new material code is created		