

MANUFACTURING ORDER

Pada Manufacturing Order, masukan produk yang akan di produksi, dan BoM dari produk tersebut.

Manufacturing Orders » New

✓ SAVE ✕ DISCARD

SUBMIT UNRESERVE

DRAFT CONFIRMED IN PROGRESS DONE

☆ New

Product [3SCBTL40] Bitol

Quantity 0.00000 / 1.500.00000 POT To Produce

Bill of Material 3SCBTL40 [3SCBTL40] Bitol

Scheduled Date 09/04/2023 10:49:04

Responsible Administrator

COMPONENTS WORK ORDERS MISCELLANEOUS

PRODUCT	TO CONSUME	UNIT OF MEASURE
[B029] Champora	180000	Kg
[B096] Menthol	120000	Kg
[B103] Oleum Anis	0.60000	Kg
[A061] Eucalptus oil / Minyak Kayu putih	120000	Kg
[B108] Parafin Solid Album	9.00000	Kg
[B156] Lavendula Album	16.00000	Kg

Setelah BoM di masukan, maka Components atau bahan baku dan bahan kemas akan otomatis tergenerate berdasarkan BoM yang sudah dipilih. Selanjutnya klik Save dan klik Submit, setelah klik Submit kemudian input Lot/Serial Number (Batch) dan expired date untuk produk jadinya, kemudian klik **Approval 1**

Manufacturing Orders » WH/MO/00021

EDIT + CREATE PRINT ACTION

81 / 81

APPROVAL 1 UNRESERVE SCRAP UNLOCK CANCEL

DRAFT APPROVAL 1 CONFIRMED IN PROGRESS DONE

☆ WH/MO/00021

Product [3SCBTL40] Bitol

Quantity 0.00000 / 1.500.00000 POT To Produce

Scheduled Date 09/04/2023 10:49:04

Responsible Administrator

Lot/Serial Number

Bill of Material 3SCBTL40 [3SCBTL40] Bitol

COMPONENTS WORK ORDERS MISCELLANEOUS

PRODUCT	TO CONSUME	RESERVED	CONSUMED	UNIT OF MEASURE
[B029] Champora	180000	0.00000	0.00000	Kg
[B096] Menthol	120000	0.00000	0.00000	Kg
[B103] Oleum Anis	0.60000	0.00000	0.00000	Kg
[A061] Eucalptus oil / Minyak Kayu putih	120000	0.00000	0.00000	Kg
[B108] Parafin Solid Album	9.00000	0.00000	0.00000	Kg

Klik Edit kemudian tambahkan Lot/serial Number, dan klik tanda panah untuk memasukan Expired Date

Open: Lot/Serial Number

Location Traceability Inspections Done Inspe... Inspections... Inspections...

Lot/Serial Number DXZ1321

Product [3SCBTL40] Bitol

Quantity 0.00 POT

Internal Reference

DATES DESCRIPTION ANALISA RECEIPT

Expiration Date 09/30/2023 11:10:23 Best before Date

Removal Date Alert Date

Save Discard

Setelah Expired Date sudah dimasukan, kemudian klik **Save** untuk menyimpan Lot/Serial Number dan Expired Datanya, setelah save, kemudian klik **Save** untuk menyimpan perubahan MO tersebut. Dan klik **Approval 1**

Manufacturing Orders » WH/MO/00021

SAVE **DISCARD** 81 / 81

APPROVAL 1 UNRESERVE SCRAP UNLOCK CANCEL DRAFT **APPROVAL 1** CONFIRMED IN PROGRESS DONE

☆ WH/MO/00021

Product [3SCBTL40] Biral
 Quantity 0.00000 / 1500.00000 POT To Produce Scheduled Date 09/04/2023 10:49:04
 Lot/Serial Number DX21321 Responsible Administrator
 Bill of Material 3SCBTL40: [3SCBTL40] Biral

COMPONENTS WORK ORDERS MISCELLANEOUS

PRODUCT	TO CONSUME	RESERVED	CONSUMED	UNIT OF MEASURE
[B029] Champora	180000	0.00000	0.00000	Kg
[B096] Menthol	120000	0.00000	0.00000	Kg
[B103] Oleum Anisi	0.60000	0.00000	0.00000	Kg
[A061] Eucalipthus oil / Minyak Kayu putih	120000	0.00000	0.00000	Kg
[B108] Parafin Solid Album	9.00000	0.00000	0.00000	Kg

Setelah klik **Approval 1**, maka akan muncul 1 Transfer, untuk memindahkan stok dari Gudang Bahan Baku ke Gudang Produksi.

Manufacturing Orders » WH/MO/00021

EDIT **CREATE** **PRINT** **ACTION** 81 / 81

VALIDATE TRANSFERS **PLAN** UNRESERVE SCRAP UNLOCK CANCEL DRAFT **CONFIRMED** IN PROGRESS DONE

1 Transfers

☆ WH/MO/00021

Product [3SCBTL40] Biral
 Quantity 0.00000 / 1500.00000 POT To Produce Scheduled Date 09/04/2023 10:49:04
 Lot/Serial Number DX21321 Responsible Administrator
 Bill of Material 3SCBTL40: [3SCBTL40] Biral

COMPONENTS WORK ORDERS MISCELLANEOUS

PRODUCT	TO CONSUME	RESERVED	CONSUMED	UNIT OF MEASURE
[B029] Champora	0.00000 / 180000	Exp 09/04/2023	0.00000	Kg
[B096] Menthol	0.00000 / 120000	Exp 09/04/2023	0.00000	Kg
[B103] Oleum Anisi	0.00000 / 0.60000	Exp 09/04/2023	0.00000	Kg
[A061] Eucalipthus oil / Minyak Kayu putih	0.00000 / 120000	Exp 09/04/2023	0.00000	Kg

Setelah Transfer terbuat, klik **Validate Transfers** untuk menarik Batch atau nomor Analisa bahan baku dan bahan kemasan yang akan dipakai untuk produksi, pada tahap ini, jika ada perubahan Batch/Analisa maka masuk ke Transfer nya kemudian rubah nomor Analisa yang mau dipakai.

Manufacturing Orders » WH/MO/00021

EDIT **CREATE** **PRINT** **ACTION** 81 / 81

VALIDATE TRANSFERS **PLAN** UNRESERVE SCRAP UNLOCK CANCEL DRAFT **CONFIRMED** IN PROGRESS DONE

1 Transfers

☆ WH/MO/00021

Product [3SCBTL40] Biral
 Quantity 0.00000 / 1500.00000 POT To Produce Scheduled Date 09/04/2023 10:49:04
 Lot/Serial Number DX21321 Responsible Administrator
 Bill of Material 3SCBTL40: [3SCBTL40] Biral

COMPONENTS WORK ORDERS MISCELLANEOUS

PRODUCT	TO CONSUME	RESERVED	CONSUMED	UNIT OF MEASURE
[B029] Champora	0.00000 / 180000	Exp 09/04/2023	0.00000	Kg
[B096] Menthol	0.00000 / 120000	Exp 09/04/2023	0.00000	Kg
[B103] Oleum Anisi	0.00000 / 0.60000	Exp 09/04/2023	0.00000	Kg
[A061] Eucalipthus oil / Minyak Kayu putih	0.00000 / 120000	Exp 09/04/2023	0.00000	Kg

Setelah klik Validate, selanjutnya yaitu klik **Validate Transfers** kembali untuk memotong stok sesuai dengan nomor analisa yang dipakai.

Manufacturing Orders » WH/MO/00021

EDIT + CREATE PRINT ACTION 81 / 81

VALIDATE TRANSFERS PLAN UNRESERVE SCRAP UNLOCK CANCEL DRAFT CONFIRMED IN PROGRESS DONE

1 Transfers

☆ WH/MO/00021

Product [3SCBTL40] Bitol Scheduled Date 09/04/2023 10:49:04
 Quantity 0.00000 / 1500.00000 POT To Produce Responsible Administrator
 Lot/Serial DXZ1321
 Number
 Bill of Material 3SCBTL40: [3SCBTL40] Bitol

COMPONENTS WORK ORDERS MISCELLANEOUS

PRODUCT	TO CONSUME	RESERVED	CONSUMED	UNIT OF MEASURE
[B029] Champora	0.00000 / 180000	Exp 09/04/2023	0.00000	Kg
[B096] Menthol	0.00000 / 120000	Exp 09/04/2023	0.00000	Kg
[B103] Oleum Anis	0.00000 / 0.60000	Exp 09/04/2023	0.00000	Kg
[A061] Eucaliptus oil / Minyak Kayu putih	0.00000 / 120000	Exp 09/04/2023	0.00000	Kg

Setelah klik Validate Transfer yang kedua, maka akan muncul Pop-up jika ada barang yang masih belum tersedia di Gudang Bahan Baku/Bahan Kemasan. Jika barang sudah tersedia semua sesuai dengan To Consume nya, maka Pop-up ini tidak akan muncul.

☆ Create Backorder?

You have processed less products than the initial demand.

Create a backorder if you expect to process the remaining products later. Do not create a backorder if you will not process the remaining products.

Create Backorder No Backorder Cancel

☆ WH/MO/00021

Product [3SCBTL40] Bitol Scheduled Date 09/04/2023 10:49:04
 Quantity 0.00000 / 1500.00000 POT To Produce Responsible Administrator
 Lot/Serial DXZ1321
 Number
 Bill of Material 3SCBTL40: [3SCBTL40] Bitol

Jika muncul maka bisa klik **Create Backorder** untuk proses MO nya, dan Internal Transfer akan kembali terbuat untuk bahan-bahan yang masih belum ada Quantity nya. Atau bisa tunggu semua barang tersedia, dan baru di Validate Transfer.

MO akan dapat di proses setelah Bahan Baku Available semua, dan Internal transfer sudah tidak ada Backorder ketika Validate Transfer. Dengan button **Validate Transfers** sudah tidak muncul kembali.

Manufacturing Orders » WH/MO/00021

EDIT + CREATE PRINT ACTION 81 / 81

PLAN SCRAP UNLOCK CANCEL DRAFT CONFIRMED IN PROGRESS DONE

3 Transfers

☆ WH/MO/00021

Product [3SCBTL40] Bitol Scheduled Date 09/04/2023 10:49:04
 Quantity 0.00000 / 1500.00000 POT To Produce Responsible Administrator
 Lot/Serial DXZ1321
 Number
 Bill of Material 3SCBTL40: [3SCBTL40] Bitol

COMPONENTS WORK ORDERS MISCELLANEOUS

PRODUCT	TO CONSUME	RESERVED	CONSUMED	UNIT OF MEASURE
[B029] Champora	0.00000 / 180000	180000	0.00000	Kg
[B096] Menthol	0.00000 / 120000	120000	0.00000	Kg
[B103] Oleum Anis	0.00000 / 0.60000	0.60000	0.00000	Kg
[A061] Eucaliptus oil / Minyak Kayu putih	0.00000 / 120000	120000	0.00000	Kg

Setelah Bahan Baku sudah reserved semua, dan Internal Transfer sudah selesai beserta Button Validate Transfer sudah tidak muncul, langkah selanjutnya yaitu masuk ke Tab **Work Orders**. Kemudian klik **Start** untuk memulai Proses Produksi

Manufacturing Orders » WH/MO/00021

EDIT + CREATE PRINT ACTION 81 / 81

PLAN SCRAP UNLOCK CANCEL DRAFT CONFIRMED IN PROGRESS DONE

3 Transfers

☆ WH/MO/00021

Product [3SCBTL40] Biral
Quantity 0.00000 / 1500.00000 PO1 To Produce
Lot/Serial DXZ12321
Number
Bill of Material 3SCBTL40 [3SCBTL40] Biral

Scheduled Date 09/04/2023 10:48:04
Responsible Administrator

COMPONENTS WORK ORDERS MISCELLANEOUS

OPERATION	WORK CENTER	PRODUCT	LOT/SERIAL NUMB.	SCHEDULED START DATE..	EXPECTED DURATION	REAL DURATION..	STATUS
PROSES PRODUKSI	TIMBANGAN -> PENGIRAN..	[3SCBTL40] BIR..	DXZ12321		90000.00	00:00	Ready Start Block

Setelah klik Start, dan status jadi In Progress, maka selanjutnya yaitu klik **SET QTY** untuk memasukan **Qty Reserved** ke **Consumed**.

Manufacturing Orders » WH/MO/00021

EDIT + CREATE PRINT ACTION 81 / 81

SET QTY UNPLAN SCRAP UNLOCK CANCEL DRAFT CONFIRMED IN PROGRESS DONE

3 Transfers Product Moves

☆ WH/MO/00021

Product [3SCBTL40] Biral
Quantity 1500.00000 / 1500.00000 PO1 To Produce
Lot/Serial DXZ12321
Number
Bill of Material 3SCBTL40 [3SCBTL40] Biral

Scheduled Date 09/04/2023 10:48:04
Responsible Administrator

COMPONENTS WORK ORDERS MISCELLANEOUS

PRODUCT	TO CONSUME	RESERVED	CONSUMED	UNIT OF MEASURE
[B029] Champora	180000 / 180000	180000	0.00000	Kg
[B096] Menthol	120000 / 120000	120000	0.00000	Kg
[B023] Oleum Anisi	0.600000 / 0.600000	0.600000	0.000000	Kg
[A061] Eucaliptus oil / Minyak Kayu putih	120000 / 120000	120000	0.000000	Kg

Setelah klik **Set QTY** maka **Consumed** akan terisi sesuai dengan **Reserved**.

Manufacturing Orders » WH/MO/00021

EDIT + CREATE PRINT ACTION 81 / 81

SET QTY UNPLAN UNRESERVE SCRAP UNLOCK CANCEL DRAFT CONFIRMED IN PROGRESS DONE

3 Transfers Product Moves

☆ WH/MO/00021

Product [3SCBTL40] Biral
Quantity 1500.00000 / 1500.00000 PO1 To Produce
Lot/Serial DXZ12321
Number
Bill of Material 3SCBTL40 [3SCBTL40] Biral

Scheduled Date 09/04/2023 10:48:04
Responsible Administrator

COMPONENTS WORK ORDERS MISCELLANEOUS

PRODUCT	TO CONSUME	RESERVED	CONSUMED	UNIT OF MEASURE
[B029] Champora	180000 / 180000	180000	180000	Kg
[B096] Menthol	120000 / 120000	120000	120000	Kg
[B023] Oleum Anisi	0.600000 / 0.600000	0.600000	0.600000	Kg
[A061] Eucaliptus oil / Minyak Kayu putih	120000 / 120000	120000	120000	Kg
[B008] Paracetamol Solid Album	9.000000 / 9.000000	9.000000	9.000000	Kg
[B056] Vaseline Album	48.200000 / 48.200000	48.200000	48.200000	Kg
[A019] Per gelas 40g	1500.000000 / 1500.000000	1500.000000	1500.000000	Buah
[B007] 1xrup Botol gelas 40 g (Biral)	1500.000000 / 1500.000000	1500.000000	1500.000000	Buah
[S021] Silikon Biral Luntak Capier	1500.000000 / 1500.000000	1500.000000	1500.000000	Buah
[H003] Etiler Biral Balsam AP 85g	1500.000000 / 1500.000000	1500.000000	1500.000000	lbr
[D008] Leatlet Biral Balsam HVS	1500.000000 / 1500.000000	1500.000000	1500.000000	lbr

Langkah selanjutnya yaitu pada **Work Orders** klik **Approve** untuk Approval pada Produksi

Manufacturing Orders » WH/MO/00021

EDIT + CREATE PRINT ACTION 81 / 81

SET QTY UNPLAN UNRESERVE SCRAP UNLOCK CANCEL DRAFT CONFIRMED IN PROGRESS DONE

3 Transfers Product Moves

☆ WH/MO/00021

Product [3SCBTL40] Biral
Quantity 1500.00000 / 1500.00000 PO1 To Produce
Lot/Serial DXZ12321
Number
Bill of Material 3SCBTL40 [3SCBTL40] Biral

Scheduled Date 09/04/2023 10:48:04
Responsible Administrator

COMPONENTS WORK ORDERS MISCELLANEOUS

OPERATIO..	WORK CE..	PRODUCT..	LOT/SERIAL..	SCHEDULE..	SCHEDULE..	START DA..	END DATE..	EXPECTED..	REAL DUR..	STATUS
PROSES PR..	TIMBANGA..	[3SCBTL40..	DXZ12321	09/04/20..	11/06/2023..	09/04/20..		90000.00	05:37	Approval1 Pause Done Approve Block

Setelah klik **Approve** pada Work Orders, selanjutnya yaitu pada Quantity masukan total Quantity yang terbuat pada MO tersebut

Star WH/MO/00021

Product [3SCBTL40] Btlol
 Quantity 1,500.0000 / 1500.00000 POF To Produce
 Lot/Serial Number DX21521
 Bill of Material 3SCBTL40: [3SCBTL40] Btlol

COMPONENTS WORK ORDERS MISCELLANEOUS

PRODUCT	TO CONSUME	RESERVED	CONSUMED	UNIT OF MEASURE
[8029] Champora	180000 / 180000	180000	180000	Kg
[8086] Menthol	120000 / 120000	120000	120000	Kg

Dan selanjutnya klik **Done** jika proses produksi sudah selesai, dengan total Quantity yang terbuat sudah dimasukan.

Star WH/MO/00021

Product [3SCBTL40] Btlol
 Quantity 1,500.0000 / 1500.00000 POF To Produce
 Lot/Serial Number DX21521
 Bill of Material 3SCBTL40: [3SCBTL40] Btlol

COMPONENTS WORK ORDERS MISCELLANEOUS

OPERATION	WORK CENT.	PRODUCT	LOT/SERIAL	SCHEDULED	SCHEDULED	START DATE	END DATE	EXPECTED	REAL DURAT	STATUS
PROGES PRO...	TIMBIANGA...	[3SCBTL40] B...	DX21521	09/04/202...	11/06/2023...	09/04/202...		90000.00	06:52	In Progress

Setelah klik Done pada Work Orders, maka pada Work Orders status akan menjadi Finished, pada Status Manufacturing Order akan berubah dari In Progress menjadi To Close.

Manufacturing Orders » WH/MO/00021

EDIT + CREATE PRINT ACTION

Star WH/MO/00021

Product [3SCBTL40] Btlol
 Quantity 1,500.0000 / 1500.00000 POF To Produce
 Lot/Serial Number DX21521
 Bill of Material 3SCBTL40: [3SCBTL40] Btlol

COMPONENTS WORK ORDERS MISCELLANEOUS

OPERATION	WORK CENT.	PRODUCT	LOT/SERIAL	SCHEDULED	SCHEDULED	START DATE	END DATE	EXPECTED	REAL DURAT	STATUS
PROGES PRO...	TIMBIANGA...	[3SCBTL40] B...	DX21521	09/04/2023 L	09/04/2023 L	09/04/2023 L	09/04/2023 L	00:00	08:58	Finished

Selanjutnya yaitu klik **Approval 2** untuk menandakan Manufacturing Orders tersebut sudah selesai dan Produk sudah masuk ke Gudang Barang Jadi.

Manufacturing Orders » WH/MO/00021

EDIT + CREATE PRINT ACTION

Star WH/MO/00021

Product [3SCBTL40] Btlol
 Quantity 1,500.0000 / 1500.00000 POF To Produce
 Lot/Serial Number DX21521
 Bill of Material 3SCBTL40: [3SCBTL40] Btlol

COMPONENTS WORK ORDERS MISCELLANEOUS

PRODUCT	TO CONSUME	CONSUMED	UNIT OF MEASURE
[8029] Champora	180000	180000	Kg
[8086] Menthol	120000	120000	Kg
[8103] Oleum Anis	0.60000	0.60000	Kg
[A061] Eucaliptus oil / Minyak Kayu putih	120000	120000	Kg