

Inprocess Detail

Entry code: FmInPrc

Path	Transactions Daily > Production > Inprocess Details		
Purpose	It helps to monitor the in-between processes involved in production. The user can track the equipment used during the manufacturing process.		
Prerequisite	Entry Name	Entry Code	Path
	Location Master	FmLocMast	Settings > Location Master
	Item Type Master	FmMtpMast	Parameter > Q.A. > Item Type Master
	Make Master	FmMakeMast	Settings > Make Master
	Department Master	FmDepMast	Parameter > HRD > Department Master
	Transaction Series Settings	FmSeries	Settings > Series > Transaction Series Settings
	Area Master	FmAreaMast	Parameter > Maintenance > Area Master
	Batch Creation	FmBatchCr	Transactions Daily > Q.A. > Batch Creation
	UOM Master	FmUomMast	Parameter > Q.A. > UOM Master
	Process Master	FmPrcMast	Parameter > Q.A. > Process Master
	Equipment Master	FmEqpMast	Master > Maintenance > Equipment Master
	Formula Master	FmForMast	Parameter > Q.A. > Formula Master (Equipment Details)
	Shift Master	FmShiftMast	Parameter > HRD > Shift Master
Staff Master	FmStaffMst	Master > HRD > Staff Master	

Let's understand the Inprocess Details entry screen:

Transactions Daily Master Parameter Reports Utility Settings SignOut Window

Inprocess Detail - CHANGODAR - SOHAM PHARMACEUTICALS PRIVATE LIMITED

HELLY04 Inprocess Detail FmInPrc 2020-2021 06-05-2022 View Mode

Item Detail Technical Details

Location * CHANGODAR Item Type * FG Company * SOHAM APPROVED X
 Dosage Form * DRYSYRUP Date * 04-04-2020 Series * SCHSODSFG20
 Area DRY SYRUP FILLING & SEALING Own Staff Required 1 Contractual Person Required 5 Doc. No. SCHSODSFG/20/00001
 Product Name * BSOMO01 SOMOX DOUS DRY SYRUP IP Mkt. By SOHAM
 Batch No. * SOD2000001 Mfg. Date 01-APR-2020 Exp. Date 30-SEP-2021 Batch Size* 51.000 kg
 Process * GRANULATION Deviation Reason *

Process Completion Details

Completed Yes Recover Qty.
 In Qty. * 32.833 kg From Date & Time 04/04/2020 09:30:01 From Clean Date & Time 04/04/2020 09:15:00
 Out Qty. 32.833 kg To Date & Time 04/04/2020 11:49:00 To Date & Time 04/04/2020 09:30:00
 Process Yield (%) 100.00 Total Time 2 Hrs. 18 Minutes Actual Time 2 Hrs. 17 Minutes Total Time 0 hrs. 15 Minutes

Sr No.	Eqp. Code*	Stage	From Date & Time	To Date & Time	Hrs.	Minutes	Lot No	In Qty.*	UOM	Out Qty.	UOM	(In-Out) Qty.	UOM
1	F16/WEB/08	AA	04/04/2020 09:30:01	04/04/2020 09:50:00	0	19	1	32.833	kg	32.833	kg	0.000	kg
2	Drum001	AB	04/04/2020 09:50:01	04/04/2020 11:49:00	1	58	1	32.833	kg	32.833	kg	0.000	kg

Eqp. Type WEIGHING BALANCE Shift FIRST 1 kg = 1 kg Yield (%) 100.00
 Eqp. Name * BALANCE : 60 KG, MFG YEAR : 2017
 Remarks
 Operator BHAVANA DHVANIL THAKKAR Supervisor JITENDRA K PATEL

(Image: indicates an example taken in the below table)

General instructions:

- [1] Asterisk (*) sign marked fields are mandatory fields.
- [2] Only approved documents are available for entries.
- [3] Once data entry has been made, save (F10 key) the document before exiting the screen.
- [4] The 'attachments icon' or the 'F6 key' can be used to upload relevant documents.
- [5] The user cannot edit the entry if the batch has been completed.
- [6] The in-process detail is compulsory when, 'Complete Processes Before Transfer From Production?' is selected as 'Yes' in the Product Master entry.

Item Detail Technical Details

Location * CHANGODAR Item Type * FG Company * SOHAM APPROVED X
 Dosage Form * DRYSYRUP Date * 04-04-2020 Series * SCHSODSFG20
 Area DRY SYRUP FILLING & SEALING Own Staff Required 1 Contractual Person Required 5 Doc. No. SCHSODSFG/20/00001
 Product Name * BSOMO01 SOMOX DOUS DRY SYRUP IP Mkt. By SOHAM
 Batch No. * SOD2000001 Mfg. Date 01-APR-2020 Exp. Date 30-SEP-2021 Batch Size* 51.000 kg
 Process * GRANULATION Deviation Reason *

(Header Details)

Field wise detailed description of Inprocess Detail:

** (Y="Yes" N="No") # (C="Character", U="Upper-case", M="Mixed-case, n = "Numeric",
D = "Date")

Sr.	Name	Description	Default Value	Help Key	Allow Edit **	Data Type #	Width	Example
1	Location *	The login location is auto-fetched.	-	-	N	C/U	15	CHANGODAR
2	Item Type*	Select the item type. (Help from Item Type Master (FmMtpMast) will open here) The help will only include the bulk, intermediate, and FG category type.	-	F9	N	C/U	3	FG
3	Company*	Select the company name. (Help from Make Master (FmMakeMast) will open here)	-	F9	N	C/U	10	SOHAM
4	Dosage Form *	Select the dosage form. (Help from Department Master (FmDepMast) will open here)	-	F9	N	C/U	15	DRY SYRUP
5	Date	By default, the system date is auto-filled. The user can edit it if required.	-	-	N	D	-	07-04-2020
6	Series	Select the series for creating the document number. (Help from Transaction Series Method (FmSeries) will open here)	-	F9	N	C/M	15	SCHSODS FG20
7	Area	Select the area concerning to process. (Help from Area Master (FmAreaMast) will open here)	-	F9	Y	C/U	50	DRY SYRUP FILLING & SEALING
8	Own Staff Required.	According to the details provided in the Area Master entry, the number of employees required will be auto-filled. The user can edit the number.	-	-	Y	n	-	1

Sr.	Name	Description	Default Value	Help Key	Allow Edit **	Data Type #	Width	Example
9	Contractual Person Required.	The number of people required on a contract basis will be automatically updated. The user can edit the number.	-	-	Y	n	-	5
10	Doc. No.	The document number is auto-generated based on the selected series method when the user saves the entry.	-	-	N	C/U	20	SCHSOD SFG/20/00 001
11	Product Name *	Select the item code/name. (Help from Batch Creation (FmBatchCr) will open here)	-	F9	N	C/M	80	4SOMO01
12	Specification	Displays the specification of the product selected.	-	-	N	C	25	IP
13	Mkt. By	Displays the name of the marketing company as mentioned in the Product Master.	-	-	N	C	10	SOHAM
14	Batch No.*	Displays the batch number based on the product selected.	-	-	N	C/U	20	SOD2000 001
15	Mfg. Date	Displays the manufacturing date of the product selected.	-	-	N	D	-	01-Apr- 2020
16	Exp. Date	Displays the expiry date of the selected product.	-	-	N	D	-	30-Sep- 2021
17	Batch Size	The batch size of the product is displayed as defined in the Batch Creation entry.	-	-	N	n	-	51.000 Kg
18	Process	Select the process name. Help from the Process Master (FmPrcMast) will open here. <i>Note: The process help that appears is dependent on the product's Formula Master.</i>	-	F9	N	C/U	25	GRANUL ATION
19	Deviation Reason	Mention the reason for the deviation.	-	-	Y	C/M	200	-

Process Completion Details		Completed	Recover Qty.
In Qty.*	32.833 kg	Yes	
Out Qty.	32.833 kg	From Date & Time	04/04/2020 09:30:01
Process Yield (%)	100.00	To Date & Time	04/04/2020 11:49:00
Total Time	2 Hrs. 18 Minutes	From Clean Date & Time	04/04/2020 09:15:00
Actual Time	2 Hrs. 17 Minutes	To Date & Time	04/04/2020 09:30:00
		Total Time	0 hrs. 15 Minutes




Sr.	Name	Description	Default Value	Help Key	Allow Edit **	Data Type #	Width	Example
Process Completion Details:								
20	In Qty.	Mention the quantity added in the process.	-	-	N	n	-	32.83 Kg
21	Out Qty.	Mention the out quantity. (the quantity obtained after process completion)	-	-	N	n	-	32.83 Kg
22	Process Yield (%)	The percentage of process yield is auto-calculated as per the in quantity and out quantity.	-	-	N	n	-	100
23	Total Time	Based on the from and to date-time, the total time is determined.	-	-	N	n	-	2 hrs 18 Minutes
24	Completed	Choose the appropriate option. Yes: if the process is complete; otherwise, No.	-	Drop down list	B	1	-	Yes
25	From Date & Time	Mention the start date and time of the equipment used.	-	-	N	DT	-	04/04/2020 09:30:01
26	To Date & Time	Mention the end date and time of the equipment used.	-	-	N	DT	-	07/04/2020 18:50:55
27	Actual Time	Mention the actual time taken manually.	-	-	N	DT	-	2 Hrs 17 Minutes
28	Recover Qty.	Mention the quantity that is recovered and select its unit.	-	-	Y	n	-	-
29	From Clean Date & Time	Mention the start date and time of the cleaning process.	-	-	N	DT	-	04/04/2020 09:15:00
30	To Date & Time	Mention the finished date and time of the cleaning process.	-	-	N	DT	-	04/04/2020 09:30:00
31	Total Time	It will auto-calculate the total time based on 'from the date and time' - 'to date and time' of the cleaning process.	-	-	N	n	-	0 Hrs 15 Minutes

Sr No.	Eq. Code*	Stage	From Date & Time	To Date & Time	Hrs.	Minutes	Lot No.	In Qty.*	UOM	Out Qty.	UOM	(In-Out) Qty.	UOM
1	F16/WEB/08	AA	04/04/2020 09:30:01	04/04/2020 09:50:00	0	19	1	32.833	kg	32.833	kg	0.000	kg
2	Drum001	AB	04/04/2020 09:50:01	04/04/2020 11:49:00	1	58	1	32.833	kg	32.833	kg	0.000	kg

Eq. Type	WEIGHING BALANCE	Shift	FIRST	1 kg =	1 kg	Yield (%)	100.00
Eq. Name*	BALANCE : 60 KG, MFG YEAR : 2017						
Remarks							
Operator	BHAVANA DHVANIL THAKKAR	Supervisor	JITENDRA K PATEL				

Sr.	Name	Description	Default Value	Help Key	Allow Edit **	Data Type #	Width	Example
32	Sr No	The serial number is auto-incremented	-	-	N	n	-	1
33	Eq. Code *	Select the equipment code. (Help from Equipment Master (FmEqpMast) will open here) <i>Note: The equipment defined in the Formula Master 'Equipment Details' Tab are available in the help.</i>	-	-	Y	C/M	30	F16/WEB/08
34	Stage	Displays the stage in which the equipment will be used. It is fetched from Formula Master entry.	-	-	N	C	40	AA
35	From Date & Time	Enter the start date and time of the equipment.	-	-	N	DT	-	04/04/2020 09:30:01
36	To Date & Time	Enter the end date and time of the equipment. <i>(Note: Fill the "To date" when you are through with the entire process; otherwise, that equipment will not be in use in another process/batch until that time.)</i>	-	-	N	DT	-	04/04/2020 09:50:00
37	Hrs	The hours are auto-calculated based on mentioned time.	-	-	N	n	-	0
38	Minutes	The minutes are auto-calculated according to time details.	-	-	N	n	-	19
39	Lot No.	Mention the lot number.	-	-	N	n	-	1
40	In Qty.*	Mention the in quantity. (Quantity added at the beginning of the process)	-	-	N	n	-	32.83

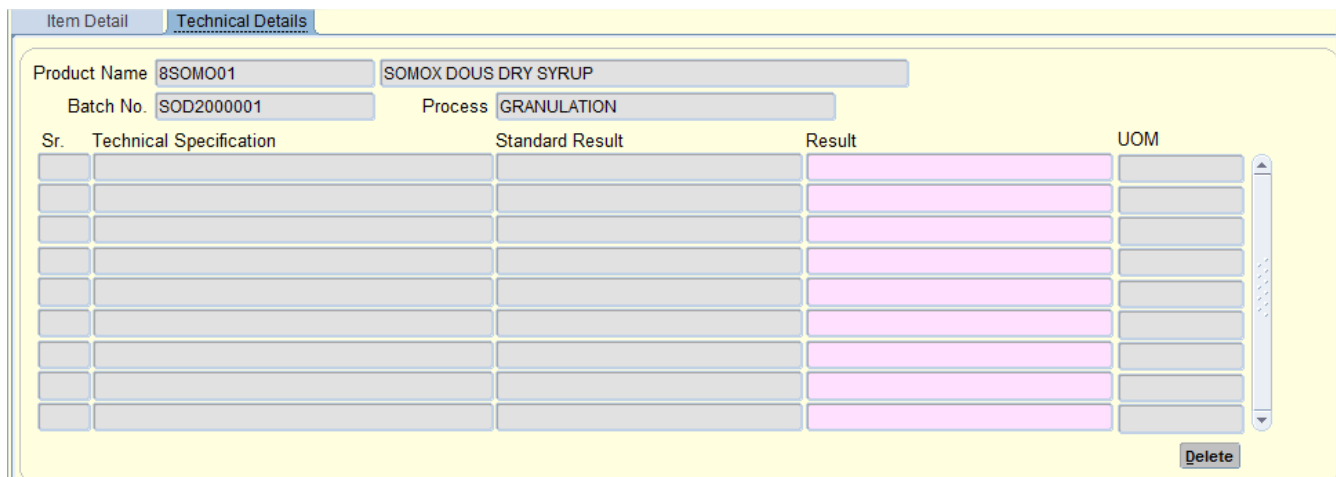
Sr.	Name	Description	Default Value	Help Key	Allow Edit **	Data Type #	Width	Example
41	UOM	Select the unit of measurement of the In quantity. Help from the UOM Master (FmUomMast) will open here.	-	-	Y	C/M	10	Kg
42	Out Qty.	Mention the out quantity. (The quantity that was obtained after process completion)	-	-	Y	n	-	32.83
43	UOM	Select the unit of measurement for the out quantity. Help from the UOM Master (FmUomMast) will open here.	-	-	Y	C/M	10	Kg
44	(In-Out) Qty.	It auto-calculates the In-Out quantity. (In-Out) Qty. = In quantity – Out quantity	-	-	N	n	-	0
45	UOM	The unit of measurement for each row is auto-fetched as per Formula Master.	-	-	N	C	10	Kg
46	Eqp. Type	The equipment type is displayed based on the equipment code entered.	-	-	N	C	40	WEIGHING BALANCE
47	Shift	Select the shift in which the equipment is utilized. (Help from Shift Master (FmShiftMast) will open here)	-	-	Y	C/U	10	FIRST
48	Yield %	The yield is estimated automatically depending on the quantity added and the output obtained. %Yield = Out Qty.*100/In Qty.	-	-	N	n	-	100
50	Eqp. Name*	Displays the name of the equipment based on the selected equipment code.	-	-	N	C/M	200	BALANCE : 60 KG, MFG YEAR: 2017
51	Remarks	Mention the suitable remark if required.	-	-	Y	C/M	200	-

Sr.	Name	Description	Default Value	Help Key	Allow Edit **	Data Type #	Width	Example
52	Operator	Select the operator name. (Help from Staff Master (FmStaffMast) will open here)	-	-	Y	C/M	60	BHAVANA DHVANIL THAKKA R
53	Supervisor	Select the supervisor's name. (Help from Staff Master (FmStaffMast) will open here)	-	-	Y	C/M	60	JITENDRA K PATEL
54	Delete	Click on the button to delete the information row-wise.	-	-	-	-	-	
55	Approval Status	States the approval status. The software considers unapproved entries invalid. <i>Note: Stage-wise approval provision is available.</i>	-	-	-	-	-	
56	Attachments /Documents	If any referenced document is required, kindly attach it. The system updates the sign from "X" to "A" on the upload of the attachment.	-	-	-	-	-	

Description for Technical Details tab:

The technical details will appear when the user double-clicks the 'Result' field. The technical details are parameters for evaluating the standard quality of a product.

The details appear only in the case of tablets and capsules.



As this is the case of dry syrup the technical specifications are blank.

An example of tablet which displays the technical specification concerning to the RM Dispensing process.

Sr.	Technical Specification	Standard Result	Result	UOM
1	AVG. WT. OF COATED TABLET (MIN./MAX.)	300	298	mg
5	BD OF DRYMIX	1500	1550	kg/m3
12	BD OF LUBRICATED GRANULES (B)	1400	1420	kg/m3


Product Name: ACE0001 ACECLOFIC-PLUS
 Batch No.: 19072021 Process: RM DISPENSING

Item Detail | Technical Details


Delete

The list of technical specifications listed is based on the Formula Master entry (under the Technical Details Tab) for 'Standard Result.'

Sr.	Name	Description	Help Key	Allow Edit **	Data Type #	Width	Example
1	Product Name	Displays the product code and name.	-	N	C	100	ACE0001
2	Batch No.	Displays the batch number as specified in the Batch Creation.	-	N	C	20	19072021
3	Process	The name of the process selected previously is displayed.	-	N	C	25	RM DISPENSING
4	Technical Specification	Displays the name of technical term that needs to be evaluated. <i>Note: The specifications that have been updated in Formula Master will appear here.</i>	-	N	C	100	AVG. WT. OF COATED TABLET (MIN./MAX.)
5	Standard Result	Displays the standard value against the term as defined in the Formula Master.	-	Y	C	300	300
6	Result	Mention the result after performing the test.	-	Y	C/M	300	298
7	UOM	The unit of measurement is auto-fetched from the Formula Master.	-	Y	C/M	10	mg

Sr.	Name	Description	Help Key	Allow Edit **	Data Type #	Width	Example
8	Delete	Click on the delete button (in editing mode) to eliminate the row at which the cursor is placed.	-	-	-	-	

Printing Option:

The user can take a print of the In Process Details by clicking on the **print** button  or use a shortcut key **Ctrl+P**.