

PRODUCTION DEPARTMENT

STANDARD OPERATING PROCEDURE

Title: Operation and Cleaning of Garment Washing Machine (IFB WX/WXS 8kg)

SOP No.:		Department:	Production
SOP No.:		Effective Date:	
Revision No.:	00	Revision Date:	
Supersede Revision No.:	Nil	Page No.:	1 of 4

1.0 **OBJECTIVE**:

To lay down a procedure for Operation and Cleaning of Garment Washing Machine (IFB WX/WXS 8KG).

2.0 SCOPE:

This SOP is applicable for Cleaning of Garment and operation and cleaning of garment washing machine in Production Department.

3.0 **RESPONSIBILITY:**

Officer / Executive – Production.

4.0 ACCOUNTABILITY:

Head – Production

5.0 ABBREVIATIONS:

LAF Laminar Air Flow

Ltd. LimitedMin. MinutesNos. NumbersPvt. Private

QA Quality Assurance

SLS Sodium Lauryl Sulphate

SOP Standard Operating Procedure

6.0 PROCEDURE:

6.1 OPERATION:

- **6.1.1** Ensure cleanliness of Machine & Surrounding area.
- **6.1.2** Use 0.2% Non ionic SLS soap solution for washing of garments.
- **6.1.3** Weigh the required quantity of SLS by using the weighing balance record shall be maintained as per SOP. The required quantity of SLS to make 0.2 % solution is as below section wise.

S.No	Washing Machine Make	Water Capacity	Required Qty. of SLS
1	IFB	8KG	16 gm.

Note: - Machine used only when breakdown come in particular section Washing Machine.

- **6.1.4** Dispense the weighed quantity of soap (0.2% Non ionic SLS soap solution) in the machine through soap charging port.
- **6.1.5** Open the door and load the Garments as per given load pattern per cycle.



PRODUCTION DEPARTMENT

STANDARD OPERATING PROCEDURE

Title: Operation and Cleaning of Garment Washing Machine (IFB WX/WXS 8kg)

SOP No.:		Department:	Production
SOP No.:		Effective Date:	
Revision No.:	00	Revision Date:	
Supersede Revision No.:	Nil	Page No.:	2 of 4

Load Pattern

S.No.	LOAD PATTERN	Qty.
	Boiler Suit	05 Nos.
1.	Head Gear	05 Nos.
	Bag	05 Nos.
2.	Booties	20 Nos. (10 Pair)
3.	Moping pad	10 Nos.
	Upper	10 nos.
	Lower	10 Nos.
4.	Cap	10 Nos.
	Bag	10 Nos.
	Inner booties	20 nos.(10 pair)

- **6.1.6** After loading the garments close the door.
- **6.1.7** Open the valve of purified water.
- **6.1.8** Switch "ON" the electric supply from main panel.

6.1.9 OPERATING PROCEDURE FOR IFB (WX/WXS 8KG) GARMENTS WASHING MACHINE:

- **6.1.9.1** Switch "ON" the Washing machine.
- **6.1.9.2** Rotate the knob to the required program as "Express Wash" in auto mode for IFB make washing machine.
- **6.1.9.3** Now press the "START" option on machine.
- **6.1.9.4** Now machine start the washing of cloths as per selected cycle.
- **6.1.9.5** Automatically washing cycle will run & then drying cloths cycle will run.
- **6.1.9.6** After completion of cycle switch off the machine.
- **6.1.9.7** Open the door & Collect the dried Garment from the machine.
- **6.1.9.8** Place all the washed & dried garments under LAF.
- **6.1.9.9** Make set of garment– (secondary garment) Boiler suit, Booties, Head Gear, (primary garment) inner, Lower, Inner Booties and cap put into the lint free cloth bag for Sterilization.

PRODUCTION DEPARTMENT

STANDARD OPERATING PROCEDURE

Title: Operation and Cleaning of Garment Washing Machine (IFB WX/WXS 8kg)

SOP No.:		Department:	Production
SUP No.:		Effective Date:	
Revision No.:	00	Revision Date:	
Supersede Revision No.:	Nil	Page No.:	3 of 4

6.2 CLEANING:

- **6.2.1** Switch "ON" the Machine.
- **6.2.2** Collect the Purified Water in the Washing Chamber.
- **6.2.3** Clean inner & outer surface of washing machine with Lint Free Cloth.
- **6.2.4** Mop inner surface as well as external surface with 0.2% Non-ionic SLS soap solution (except electrical & electronic parts).
- **6.2.5** Clean inner & outer surface of SLS holder with Lint Free Cloth.
- **6.2.6** Wash the surface with sufficient quantity of Purified Water.
- **6.2.7** Mop the inner and outer surface with Dry Lint Free Cloth.
- **6.2.8** Record the cleaning details in "Operation and Cleaning Record of Garment Washing Machine" as per Format shown in Annexure-I.

7.0 ANNEXURES:

Annexure No.	Title of Annexure	Format No.
Annexure-I	Operation and Cleaning Record of Garment Washing Machine (IFB WX/WXS 8KG).	

ENCLOSURES: SOP Training Record

8.0 DISTRIBUTION:

• Controlled Copy No. 01 Quality Assurance

• Controlled Copy No. 02 Production

• Master Copy Quality Assurance

9.0 **REFERENCES**:

Machine Manual

10.0 REVISION HISTORY:

CHANGE HISTORY LOG

Revision No.	Change Control No.	Details of Changes	Reason for Change	Effective Date	Updated By



PRODUCTION DEPARTMENT

STANDARD OPERATING PROCEDURE

Title: Operation and Cleaning of Garment Washing Machine (IFB WX/WXS 8kg)

SOP No.:		Department:	Production	
SOF No.:		Effective Date:		
Revision No.:	00	Revision Date:		
Supersede Revision No.:	Nil	Page No.:	4 of 4	

ANNEXURE – I OPERATION AND CLEANING RECORD OF GARMENT WASHING MACHINE (IFB WX/WXS 8KG)

Equipment ID:	Location:

Section: Month / Year:

Date	Item Details	Qty.	Operation Details		tion Cleaning ils Details		Done By	Done By By	Breakdown Maintenance		Remark
			From	To	From	To			Detai		
									From	To	
	<u> </u>										