

PHARMA DEVILS

PRODUCTION DEPARTMENT

| STANDARD OPERATING PROCEDURE | | | | |
|--|-----------------|--|--|--|
| Department: Production (External Preparation) | SOP No.: | | | |
| Title: Operation and Cleaning of Induction Sealing Machine | Effective Date: | | | |
| Supersedes: Nil | Review Date: | | | |
| Issue Date: | Page No.: | | | |

1.0 OBJECTIVE:

To lay down a Procedure for Operation & Cleaning of Induction Sealing Machine.

2.0 SCOPE:

This SOP is applicable to Operation & Cleaning of Induction Sealing Machine in Ointment section.

3.0 RESPONSIBILITY:

Production Officer/Executive

4.0 ACCOUNTABILITY:

Head Production

5.0 ABBREVIATIONS:

No Number

SOP Standard Operating Procedure

6.0 PROCEDURE:

6.1 OPERATION:

- **6.1.1** Ensure that the area, Induction sealing machine & conveyer belt is clean.
- **6.1.2** Take the line clearance from QA as per SOP "Line Clearance".
- **6.1.3** Affix the status label on the machine.
- **6.1.4** Ensure the temperature and humidity of area is within limits as specified in BPR.
- **6.1.5** Adjust the sensor and conveyor belt as per size of bottle.
- **6.1.6** Adjust the height of the induction sealer.
- **6.1.7** Adjust the center of induction sealer and conveyor belt with help of Arrow symbol.
- **6.1.8** Switch "ON" the mains and press the "START" key to on the Induction sealer.
- **6.1.9** Adjust the speed of conveyer Belt by rotating the speed controlling knob.
- **6.1.10** Adjust the pister (if available) to reject the bottle in which induction foil not available.
- **6.1.11** Allow passing the filled HDPE bottles with induction cap under Induction sealer.
- **6.1.12** Check the sealed bottles for sealing and leak test and enter the details in BPR.
- **6.1.13** After the approval of QA start the sealing machine.
- **6.1.14** After completion of the process switch "OFF" the machine.
- **6.1.15** Affix the status label as "To be cleaned"



PHARMA DEVILS

PRODUCTION DEPARTMENT

| STANDARD OPERATING PROCEDURE | | | | |
|--|------------------------|--|--|--|
| Department: Production (External Preparation) | SOP No.: | | | |
| Title: Operation and Cleaning of Induction Sealing Machine | Effective Date: | | | |
| Supersedes: Nil | Review Date: | | | |
| Issue Date: | Page No.: | | | |

6.1.16 Enter the operation details in Equipment Log in Reference SOP.

6.2 CLEANING:

- **6.2.1** Ensure that the machine switch is "OFF".
- **6.2.2** Clean the machine by moping with dry clean cloth.
- **6.2.3** Affix the status label as "Cleaned".
- **6.2.4** Make an entry of Cleaning Time in Equipment Log in **Reference SOP.**

7.0 ANNEXURES:

Not Applicable

ENCLOSURE: SOP Training Record

8.0 DISTRIBUTION:

Controlled Copy No. 01
Quality Assurance

• Controlled Copy No. 02 Production

• Master Copy Quality Assurance

9.0 **REFERENCES:**

Party Manual

10.0 REVISION HISTORY:

CHANGE HISTORY LOG

| Revision No. | Change control No. | Details of Changes | Reason for Change | Effective Date | Updated By |
|-----------------|-----------------------|---------------------------|----------------------|-------------------|---------------|
| | | | | | |
| | | | | | |
| | | | | | |