

# PHARMA DEVILS

### PRODUCTION DEPARTMENT

# STANDARD OPERATING PROCEDURE Department: Production SOP No.: Title: Operation of Strip Pack machine Effective Date: Supersedes: Nil Review Date: Issue Date: Page No.:

Purpose: To lay down operating procedure for the Operation of Strip pack machine.

**Scope:** This procedure is applicable for .........

**Responsibility:** Production Chemist

To supervise the activity

**Pre-operating Check:** Check no material or residue should be there.

**Equipment used:** Gension strip pack machine

### **Operating procedure:**

- 1. Check the cleaning of strip pack machine and their surrounding area.
- 2. Start on the main switch.
- 3. Adjust the hopper with respect to Bowl Dish.
- 4. Set main gear and cutting gear.
- 5. Fit the fiddling channel and adjust in such way that the tablets comes in center of sealing roller pockets
- 6. Remove the Printing Drum from the Batch Code Printing unit & fix The stereos on the drums as per the pitch marks on the drum
- 7. Remount the drum on to the Batch Code Printing unit.
- 8. The heater should be switched on and thermostat setting adjusted to provide heating condition predetermine for particular strip packing product.
- 9. Wait for 10 to 15 minutes for heaters to attain the temperature
- 10. Placed printed aluminum foil and plain aluminum foil on to the strip machine.
- 11. Set the speed of the machine to the minimum.
- 12. Pass the printed and plain aluminum foil over the rollers and check the cutting and sealing of strips.
- 13. Take out one sample of over printed foil for the approval of the over printed matter, which must cover the impression of all stereo on the over-printing drum.
- 14. Check the following details

Batch number

Manufacturing date

Expiry date

Retail price

It thoroughly against the BMR

- 15. If all the details meet the Quality standards then only send the overprinted foil to the QA department for their approval
- 16. Mean while bring the bulk for packing from the inspection area bring the bulk to be packed.



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17. While brining the bulk check the following details from the label

- A Product
- B Batch number
- C manufacturing date
- D Expiry date
- 18. Check the empty strips for the setting parameters like sealing, pocket centering, cutting etc.
- 19. Wear gloves and pour the tablets in to the hopper and ensure that the tablet are coming through channel with ease; if not set the vibrator and channel.
- 20. Then check the sealing roller and forming roller temperature should lie within the normal limit.
- 21. Check the quality of the printing and add if necessary ink and thinner and adjust the printing as in the overprinted approved foil or better than that.
- 22. Start the machine record the start time in BMR and collect strips as per BMR and keep those for the leak-seal test.
- 23. If the Leak seal test passes then start the striping.
- 24. Monitor the over all quality of the final strips/blister through out the stripping operation.