

PHARMA DEVILS

PRODUCTION DEPARTMENT

STANDARD OPERATING PROCEDURE Department: Production SOP No.: Title: SOP for operation of Multi mill Effective Date: Supersedes: Nil Review Date: Issue Date: Page No.:

Purpose: To lay down operating procedure for the operation of Multi mill.

Scope: This procedure is applicable to

Responsibility: Production Chemist

To supervise the activity

Pre-operating Check: Ensure that the line clearance is done.

Equipment used: Multi mill (GMP models)

Operating Procedure:

- 1. Ensure that the switch is off.
- 2. Check the integrity of s.s.screen used for milling process
- 3. Place the required size of s.s. Screen on screen holding plate and mount the holding plate on the two studs. Lock by rotating clamp with wing nuts.
- 4. Ensure that the blades are rotating without touching the s.s.screen
- 5. Mount the hopper.
- 6. Set the speed of machine
- 7. Tightly tie a clean polythene bag open at both end at outlet of multi mill and keep container having polythene bag.
- 8. Switch on the multi mill
- 9. Set the direction of blade as per requirement (backward / forward)
- 10. Charge the materials gradually in hopper so that there should be no extra load on the multi mill.
- 11. Change the container of milled material as when required by switching of Multi mill.
- 12. Remove the container of milled material
- 13. After completion of milling switch off the multi mill and clean it.