

PHARMA DEVILS

PRODUCTION DEPARTMENT

STANDARD OPERATING PROCEDURE Department: Production SOP No.: Title: Cleaning of Homogeniser Effective Date: Supersedes: Nil Review Date: Issue Date: Page No.:

Purpose: To lay down operating procedure for the cleaning of Homogeniser.

Scope: This procedure is applicable for

Responsibility: Production Chemist

To supervise the activity

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

Frequency: At the completion of batch.

Equipment used: Homogeniser

Cleaning procedure:

- 1. Ensure that the switch is off.
- 2. Take the potable water in container and lower the string rod into the container.
- 3. Switch on the homogeniser and stir for 5 to 15 minutes.
- 4. Stop stirring and remove the stirring rod from the container.
- 5. Then scrub the string rod if necessary with nylon brush to remove adhered materials and then wash with potable water and finally with DM. water.
- 6. Clean the homogeniser with dry and clean cloth.
- 7. Clean the surrounding area of homogeniser.