

PHARMA DEVILS

MICROBIOLOGY DEPARTMENT

STANDARD OPERATING PROCEDURE

Title: Cleaning and Operation of Fogger

SOP No.:		Department:	Microbiology	
SOF No.:		Effective Date:		
Revision No.:	00	Revision Date:		
Supersede Revision No.:	Nil	Page No.:	1 of 2	

1.0 OBJECTIVE

To lay down procedure for cleaning and operation of fogger.

2.0 SCOPE

This SOP is applicable for fogger, Make - Willer India in microbiology laboratory.

3.0 RESPONSIBILITY

Prepared by - Executive Quality Control

Checked by - Assistant Manager Microbiology / QC

Approved by - Head QA, QC

4.0 PROCEDURE

4.1 Operation

- 4.1.1 Prepare 20 % Virosil or 2 % Glutihyde for fumigation.
- 4.1.2 Fill the fumigator tank with required quantity of 20 % virosil or 2 % Glutihyde.
- 4.1.3 Set the time and volume of 20 % virosil or 2 % Glutihyde required to fumigate the respective area by adjusting knob.
- 4.1.4 Mount the fumigator 2 feet from the floor and keep the motor at 45 degree.
- 4.1.5 Switch on the fogger.
- 4.1.6 It will start ejecting aerosol of virosil, giving droplets in sub-micron size and will automatically stops after the mentioned or pre- defined time.

4.2 Cleaning

- 4.2.1 Ensure that the power supply to the fogger is switched off and main cord is removed from the supply.
- **4.2.2** Clean the fogger with a clean dry soft cloth everyday. A wet cloth dipped in disinfectant solution may be used occasionally.

5.0 SAFETY & PRECAUTIONS

- 5.1 Do not touch the cone of machine while in operation.
- 5.2 If machine gets heated switch off the machine. Let it cool down for 10 -15 minutes before restarting.
- 5.3 Clean the nozzle after every fogging.

6.0 REVISION HISTORY



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Revision No.	Reason for Revision	Superseded from & date
00	First Issue	

7.0 REFERENCES

Not applicable.

8.0 ABBREVIATIONS

SOP : Standard Operating Procedure

% : Percentage

9.0 ANNEXURES

Not applicable.