



PHARMA DEVILS

MICROBIOLOGY DEPARTMENT

STANDARD OPERATING PROCEDURE

Title: Cleaning and Operation of Heating Mantle

SOP No.:		Department:	Microbiology
		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 heating mantle.

2.0 SCOPE

This SOP is applicable for heating mantle, Make - Electron, in Quality Control Department.

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 Connect the power cord of the heating mantel to the main supply.
- 4.1.2 Switch on the main supply and observe that the indicating lamp glows up.
- 4.1.3 Turn the knob of the temperature controller regulator clockwise for controlling of temperature.
- 4.1.4 Place the sample container on the surface of the heating mantel.
- 4.1.5 Continue heat the sample up to the required time.
- 4.1.6 After completion of the heating switch off the main supply of the heating mantel.

4.2 Cleaning

- 4.2.1 Clean the heating mantel with a clean lint free cloth everyday.
- 4.2.2 Clean the heating mantel with lint free cloth along with disinfectant.

5.0 SAFETY & PRECAUTIONS

- 5.1 Before cleaning or any maintenance remove the power supply cord of the heating mantel from the main supply.
- 5.2 Before cleaning make sure that the surface of the heating mantel is cool or not.
- 5.3 Don't touch the heating mantel directly during operational condition.



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6.0 REVISION HISTORY

Revision No.	Reason for Revision	Superseded from & date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

7.0 REFERENCES

Not applicable.

8.0 ABBREVIATIONS

SOP : Standard Operating Procedure

9.0 ANNEXURES

Not applicable.