

STANDARD OPERATING PROCEDURE					
SOP No.: SOP-EHS-002-02 Effective Date:					
Supersedes: EHS-002-01 Next Review					
Department:	7776				

1.0 PURPOSE:

To establish and implement a procedure for usage and inspection of Eye Wash Bottle and Eye wash cum Body shower.

2.0 SCOPE:

This Standard Operating Procedure is applicable for the usage and inspection of eye wash bottle and eye wash cum body shower to wash the eye & body in case of any chemical spillages at Discovery Laboratories pvt.ltd.

3.0 RESPONSIBILITY:

3.1 EHS Department

3.1.1 **Is** the responsible to inspection of Eye wash cum body shower and eye wash bottle to keep in good condition and to train all the employees regarding usage.

3.2 Engineering Department

3.2.1 Is the responsible to rectify the defects noticed.

3.3 User Department

3.3.1 Is the responsible to ensure the working condition of the eye wash cum body shower & eye wash bottle

4.0 DEFINITIONS:

- 4.1 **Eye Wash Bottle:** Eye wash Bottle is used to clean the eyes when accidental contact of chemical with the eyes.
- 4.2 **Eye Wash Cum Body Shower:** It is used to clean the complete body and eyes when an accidental contact of chemicals with the body or eyes occur.

5.0 PROCEDURE:

5.1 Schedule:

- 5.1.1 Eye wash Bottle: Internal inspection Once in 2 days
- 5.1.2 Eye wash cum Body shower: Internal inspection Once in 2 days

5.2 Eye Wash cum Body Shower:

	Prepared by	Reviewed by	Approved by
Sign & Date			
Name	E.G.M. Tilak	M. Ramesh	CH. Mahendar Reddy
Department	EHS	Engineering	Quality Assurance



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- 5.2.1 When chemicals fall in eyes, rush carefully as quickly as possible to the eye wash fountain, stand in front the eye wash shower, bend your head and open the valve for water.
- 5.2.2 Open the pop off covers of the atomizer.
- 5.2.3 Push the hand pedal to operate the shower.
- 5.2.4 Open your eyes widely and wash for at least 10-15 minutes
- 5.2.5 When chemicals fall / burns on body, stand under the emergency shower and open the valve by pulling the hanger which is in yellow color. Wash / cool for at least 10-15 minutes.
- 5.2.6 Close the valve by pulling the second hanger.

5.2.7 **Inspection:**

- 5.2.7.1 Eye wash head holes should not close with dust or any other air form contaminants.
- 5.2.7.2 No leaks from valves or any other couplings/joints.
- 5.2.7.3 Pull the dense shower to check the flow.
- 5.2.7.4 If flow is not sufficient take appropriate steps.
- 5.2.7.5 Clean the external surface of the eye wash shower.
- 5.2.7.6 No water should not stagnate in the eye wash bowl (yellow color)
- 5.2.7.7 Any maintenance shall not be taken by maintenance department on eye showers without the knowledge of the EHS department.
- 5.2.7.8 If find any defects in the eye wash and body shower change the defective parts with new spare parts.
- 5.2.7.9 Any maintenance job is required co-ordinate and complete with the help of maintenance department.
- 5.2.7.10 Inspect the eye wash cum body shower once in two days and records the details in the Current version EHS002-FM008.

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- 5.2.7.11 And write the emergency eye wash cum body shower status on Status board which was displayed on emergency eye wash cum body shower.
- 5.2.7.12 Status Board contains....

Status Card		
EWBS No:		
Location:		
Inspected on:		
Due on:		
Inspected By:		

5.2.7.13 Inspection of eye wash cum body shower shall carry out by EHS department day by day and record the status in inspection record and also on the status board.

5.3 Eye Wash Bottle:

- 5.3.1 Use the eye wash bottle where the eye wash shower is not available.
- 5.3.2 It is containing 01 liter purified water. If any chemical fall in eyes, pick up the bottle and Open the eyes widely and wash the eyes to remove the chemical.
- 5.3.3 Take the eye wash bottle from the stand.
- 5.3.4 Remove the cup lid of the bottle.
- 5.3.5 Keep the cup near the eyeball.
- 5.3.6 Squeeze the bottle to flush
- 5.3.7 Do the operation for several times until the eye is cleaned.
- 5.3.8 Make sure that the eye wash bottle refilled and kept in its place after usage.

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5.3.9 Cleaning & Refilling: Clean the eye wash bottle with water and fill purified water

5.3.10 Inspection:

- 5.3.10.1 Check the water condition and bottle condition
- 5.3.10.2 Then EHS department will change the water once in two days and enter the details in Current version EHS002-FM009
- 5.3.10.3 Status card contains

Status Card		
EWB No:		
Location:		
Inspected on:		
Due on:		
Inspected By:		

5.4 List of Eye wash bottle and Eye wash cum body showers were prepared separately and updated as per requirement.

6.0 FORMATS / ANNEXURE(S):

6.1 Eye Wash Cum Body Shower Inspection Check List : EHS002-FM008
 6.2 Eye Wash Bottle Inspection Record : EHS002-FM009

7.0 CHANGE HISTORY:

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Revision No.	Effective Date	Details of Revision	Ref. CCF No.	Remarks
00	01-02-2013	New SOP		
01		Revised as per current SOP & change the inspection schedule clear and clarity.		
02		 SOP format changed in line with QA-SOP-001-05. Definitions of eye wash bottle and eye wash cum body shower included. Eye Wash Bottle Status card added 	CCF/GEN/17017	

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