

Safe Working Procedure for the Disposal of Base Bath

Warning: Base is very hazardous, especially for the eyes. All operations should be carried out in a well-ventilated fume hood. The operator must be in proper PPE. Be familiar with the location of the eye wash and safety shower before you begin.

Step 1: Divide the base bath solution into smaller portions (~500 ml), and place them into 1L beakers.

Step2: Cool each beaker in an ice-water bath.

Step 3: Neutralize (pH~7) by adding dilute HCl (1 M) in slowly, in small volumes. (**Caution:** add acid into the base bath)

Step 4: Neutralized solution to be collected by licensed toxic industrial waste collector.

Approved By:

A handwritten signature in black ink, appearing to be 'S. J. ...', written over a horizontal line.