for use of insulating / glass wool / other hazardous material

Objective Safe Use of Insulating / Glass wool / Other hazardous material

Scope power plant accessories

Ref. : -

Responsibility Engineer In charge & Workmen on the job

PPE’s to be used Helmet, Safety shoes, hand gloves, full sleeve shirt, dust mask and

  complete sealed goggle

 Aspect - Impact

Scrap Generation Resource depletion

Dust Generation Air pollution

Hazards identified

Mechanical hazard Slip, fall and trap Cut injuries from sharp edges of items

Health Hazard – Substance toxic to lungs & mucous membrane Hazardous to

                              consume On contact causes irritation to skin & eyes.

  Repeated / prolonged exposure to the substance can damage target

      organs

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PROCEDURE

Person should wear full sleeves shirt and hand gloves to reduce chances of skin contact.

Wear fully face shield to avoid irritation in eyes.

Care should be taken while handling such material to avoid any spillage.

While working at height full body harness mandatory.

Double layer of insulation matrices to be pro

While working in boiler area CO- detector must be receive from client priori to job start.

Housekeeping to be done on completion job.

Scrap Material should segregate & disposed by collecting it in a bag.