#1 Process (if applicable)  | sodium cacodylate trihydrate – used as a buffer for electron microscopy.
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#2 Chemicals  | sodium cacodylate trihydrate – toxic by inhalation and ingestion. dangerous for the environment. very toxic to aquatic organisms, may cause long term adverse effects in the aquatic environment.
#3 Personal Protective Equipment (PPE)  | Gloves, lab coat, goggles.
#4 Environmental / Ventilation Controls  | Use only in a chemical fume hood.
#5 Special Handling Procedures & Storage Requirements  | Do not breathe dust. Do not get in eyes, on skin, on clothing. Avoid prolonged or repeated exposure. Store tightly sealed with dessicant.
#6 Spill and Accident Procedures  | Evacuate area. Call EH&S HazMat team
#7 Waste Disposal  | Labeled waste bottle stored in hood. Call Eh&S for pick-up.
#8 Special Precautions for Animal Use (if applicable)  | n/a

| Particularlly hazardous substance involved? | YES: Blocks #9 to #11 are Mandatory | X NO: Blocks #9 to #11 are Optional. |
---|---|---|
#9 Approval Required  |  |
#10 Decontamination  |  |
#11 Designated Area  |  |

Name:  | Title:  
---|---
Signature:  | Date:  

Environmental Health and Safety, Box 354400
OHS form # 407
*to be filled in by PI or Supervisor