

HAZARDOUS CHEMICAL EXPOSURE

- Are employees trained in the safe handling practices of hazardous chemicals such as acids, caustics, etc.?

Action to be Taken

Assigned To:

- Are employees aware of the potential hazards involving various chemicals stored or used in the workplace such as acids, bases, caustics, epoxies, phenols, etc.?

Action to be Taken

Assigned To:

- Is employee exposure to chemicals kept within acceptable levels?

Action to be Taken

Assigned To:

- Are suitable facilities, i.e., eye wash fountains and safety showers, provided in areas where corrosive chemicals are handled?

Action to be Taken

Assigned To:

- Are all containers such as vats, storage tanks, etc., labeled as to their contents, e.g., "CAUSTICS"?

Action to be Taken

Assigned To:

- Are all employees required to use personal protective clothing and equipment when handling chemicals (gloves, eye protection, respirators, etc.)?

Action to be Taken

Assigned To:

- Are flammable or toxic chemicals kept in closed containers when not in use?

Action to be Taken

Assigned To:

- Are chemical piping systems clearly marked as to their content?

Action to be Taken

Assigned To:

Hazardous Chemical Exposure

- Where corrosive liquids are frequently handled in open containers or drawn from storage vessels or pipelines, is adequate means readily available for neutralizing or disposing of spills or overflows properly and safely?

Action to be Taken

Assigned To:

- Have standard operating procedures been established and are they being followed when cleaning up chemical spills?

Action to be Taken

Assigned To:

- Where needed for emergency use, are respirators stored in a convenient, clean, and sanitary location?

Action to be Taken

Assigned To:

- Are respirators intended for emergency use adequate for the various uses for which they may be needed?

Action to be Taken

Assigned To:

- Are employees prohibited from eating in areas where hazardous chemicals are present?

Action to be Taken

Assigned To:

- Is personal protective equipment provided, used and maintained whenever necessary?

Action to be Taken

Assigned To:

- Are there written standard operating procedures for the selection and use of respirators where needed?

Action to be Taken

Assigned To:

- If you have a respirator protection program, are your employees instructed on the correct usage and limitations of the respirators? Are the respirators NIOSH approved for this particular application? Are they regularly inspected and cleaned, sanitized and maintained?

Action to be Taken

Assigned To:

Hazardous Chemical Exposure

- If hazardous substances are used in your processes, do you have a medical or biological monitoring system in operation?

Action to be Taken

Assigned To:

- Are you familiar with the Threshold Limit Values or Permissible Exposure Limits of airborne contaminants and physical agents used in your workplace?

Action to be Taken

Assigned To:

- Have control procedures been instituted for hazardous materials, where appropriate, such as respirators, ventilation systems, handling practices, etc.?

Action to be Taken

Assigned To:

- Whenever possible, are hazardous substances handled in properly designed and exhausted booths or similar locations?

Action to be Taken

Assigned To:

- Do you use general dilution or local exhaust ventilation systems to control dusts, vapors, gases, fumes, smoke, solvents or mists which may be generated in your workplace?

Action to be Taken

Assigned To:

- Is ventilation equipment provided for removal of contaminants from such operations as: Production grinding, buffing, spray painting, and/or vapor degreasing, and is it operating properly?

Action to be Taken

Assigned To:

- Do employees complain about dizziness, headaches, nausea, irritation, or other factors of discomfort when they use solvents or other chemicals?

Action to be Taken

Assigned To:

- Is there a dermatitis problem? Do employees complain about dryness, irritation, or sensitization of the skin?

Action to be Taken

Assigned To:

Hazardous Chemical Exposure

- Have you considered the use of an industrial hygienist or environmental health specialist to evaluate your operation?

Action to be Taken

Assigned To:

- If internal combustion engines are used, is carbon monoxide kept within acceptable levels?

Action to be Taken

Assigned To:

- Is vacuuming used, rather than blowing or sweeping dusts whenever possible for clean up?

Action to be Taken

Assigned To:

- Are materials which give off toxic asphyxiant, suffocating or anesthetic fumes, stored in remote or isolated locations when not in use?

Action to be Taken

Assigned To:
