

# **Hazard Communication Program\***

### 1. Company Policy

This hazardous information program has been established to ensure all affected employees know and understand the dangers of all hazardous chemicals used. Under this program, you'll be informed of the contents of the Occupational Safety and Health Administration (OSHA) Hazard Communications standard, the hazardous properties of chemicals with which you work, safe handling procedures, and measures to take to protect yourself from these chemicals.

This program applies to all work operations in our company where you may be exposed to hazardous chemicals under normal working conditions or during an emergency situation. All work units of this company will participate in the hazard communication program. Copies of the hazard communication program are available in the *(location)* for review by any interested employee.

(Name of responsible person and/or position) is the program coordinator, with overall responsibility for the program, including reviewing and updating this plan, as necessary.

#### 2. Container Labeling

The program coordinator will ensure that all containers received for use will be clearly labeled as to the contents, note the appropriate hazard warning, and list the manufacturer's name and address.

The (name of responsible person and/or position) in each section will ensure that all secondary containers are labeled with either an extra copy of the original manufacturer's label or with labels marked with the identity and the appropriate hazard warning. For help with labeling, see (name of responsible person and/or position).

On the following individual stationary process containers, we are using (description of labeling system used) rather than a label to convey the required information: (List containers here).

We are using an in-house labeling system that relies on (describe any in-house system which uses numbers or graphics to convey hazard information).

The program coordinator will review the company labeling procedures periodically and will update labels as required.

#### 3. Safety Data Sheets (SDSs)

The program coordinator is responsible for establishing and monitoring the company SDS program. He/she will ensure that procedures are developed to obtain the necessary SDSs and will review incoming SDSs for new or significant health and safety information.

He/she will see that any new information is communicated to affected employees. The procedure below will be followed when an SDS isn't received at the time of initial shipment:

(Describe procedure to be followed here)

<sup>\*</sup>Source material taken from www.osha.gov.



Copies of SDSs for all hazardous chemicals to which employees are exposed or are potentially exposed will be kept in (identify location).

SDSs will be readily available to all employees during each work shift. If an SDS isn't available, contact (name of responsible person and/or position).

When revised SDSs are received, they'll replace the old SDSs. Old material safety data sheets and SDSs will be retained for 30 years.

#### 4. Employee Training and Information

The program coordinator is responsible for the hazard communication program and will ensure that all program elements are carried out.

Everyone who works with or is potentially exposed to hazardous chemicals will receive initial training on the hazard communication standard and this plan before starting work. Each new employee will attend a health and safety orientation that includes the following information and training:

- An overview of the OSHA hazard communication standard
- The hazardous chemicals present at his/her work area
- The physical and health risks, including asphyxiation, combustible dust and pyrophoric gas hazards, and hazards not otherwise classified of the hazardous chemicals in the work area
- Symptoms of overexposure
- How to determine the presence or release of hazardous chemicals in the work area
- How to reduce or prevent exposure to hazardous chemicals through use of control procedures, work practices and personal protective equipment
- Steps the company has taken to reduce or prevent exposure to hazardous chemicals
- Procedures to follow if employees are overexposed to hazardous chemicals
- How to read labels and SDSs to obtain hazard information
- Location of the chemical inventory, SDSs, and written Hazard Communication program

Prior to introducing a new chemical hazard into any section of this company, each employee in that section will be given information and training as outlined above for the new chemical hazard.

#### 5. Hazardous Non-routine Tasks

Periodically, employees are required to perform non-routine tasks that are hazardous. Examples of non-routine tasks are confined space entry, tank cleaning, and painting reactor vessels. Prior to starting work on such projects, each affected employee will be given information by (name of responsible person and/or position) about the hazardous chemicals he or she may encounter during such activity. This information will include specific chemical hazards, protective and safety measures the employee should use, and steps the company is taking to reduce the hazards, including ventilation, respirators, the presence of another employee (buddy systems), and emergency procedures.

Examples of non-routine tasks performed by employees of this company are:		
Task	Hazardous Chemical	

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#### 6. Informing Other Employers/Contractors

It's the responsibility of (name of responsible person and/or position) to provide other employers and contractors with information about hazardous chemicals that their employees may be exposed to on a job site and suggested precautions for employees. It is the responsibility of (Name of responsible person and/or position) to obtain information about hazardous chemicals used by other employers to which employees of this company may be exposed.

Other employers and contractors will be provided with SDSs for hazardous chemicals generated by this company's operations in the following manner:

(Describe company policy here)

In addition to providing a copy of an SDS to other employers, other employers will be informed of necessary precautionary measures to protect employees exposed to operations performed by this company.

Also, other employers will be informed of the hazard labels used by the company. If symbolic or numerical labeling systems are used, the other employees will be provided with information to understand the labels used for hazardous chemicals for which their employees may have exposure.

#### 7. List of Hazardous Chemicals

A list of all known hazardous chemicals used by our employees is attached to this plan. This list includes the name of the chemical, the manufacturer, the work area in which the chemical is used, dates of use, and quantity used. Further information on each chemical may be obtained from the SDSs.

When new chemicals are received, this list is updated within 30 days.

The hazardous chemical inventory is compiled and maintained the program coordinator. The list of hazardous chemicals is located (identify location of chemical inventory).

#### 8. Chemicals in Unlabeled Pipes

Work activities are sometimes performed by employees in areas where chemicals are transferred through unlabeled pipes. Prior to starting work in these areas, the employee shall contact (*Name of responsible person and/or position*) for information regarding:

- The chemical in the pipes
- Potential hazards
- Required safety precautions.

Include here the chemical list developed during the inventory. Arrange this list so that you are able to cross-reference it with your SDS file and the labels on your containers. Additional useful information, such as the manufacturer's telephone number, an emergency number, scientific name, CAS number, the associated task, etc., can be included.



## **Chemical Inventory**

Name of Product on Container	Name on SDS if different