

## Suggested Format for a Written Hazard Communication Program

### General

The following hazard communication program has been established for \_\_\_\_\_ (company name) \_\_\_\_\_. This program will be available for review by all employees.

### Hazard Classification

Chemical manufacturers or importers shall evaluate chemicals they produced or import to classify the chemicals in accordance with the revised Hazard Communication Standard.

**Effective June 1, 2015** - For each chemical, the chemical manufacturer or importer shall determine the hazard classes, and where appropriate, the category of each class that apply to the chemical being classified. This information will be placed in the Safety Data Sheet (SDS) and on the product label.

\_\_\_\_\_ (company name) \_\_\_\_\_ will rely on SDSs obtained from product suppliers to determine which chemicals are classified as hazardous for employees.

### Labeling

- A. \_\_\_\_\_ (name or job title) \_\_\_\_\_ will be responsible for seeing that all containers entering the workplace from a manufacturer, importer or distributor are properly labeled.
- B. All labels shall be checked for:
1. Product identifier;
  2. Signal word;
  3. Hazard statement(s);
  4. Pictogram(s);
  5. Precautionary statement(s); and,
  6. Name, address, and telephone number of the chemical manufacturer, importer, or other responsible party.
- C. Each \_\_\_\_\_ (employee or supervisor) \_\_\_\_\_ shall be responsible for ensuring that all secondary workplace containers used in their work area are labeled with the appropriate product identifier and provide employees with information regarding the physical and health hazards of the hazardous chemical.

Note: Workplace labeling. The employer shall ensure that each container of hazardous chemicals in the workplace is labeled, tagged or marked with **either**:

The information specified for labels on shipped containers; **OR**, product identifier and words, pictures, symbols, or combination thereof, which provide at least general information regarding the hazards of the chemicals, and which, in conjunction with the other information immediately available to employees under the hazard communication program, will provide employees with the specific information regarding the physical and health hazards of the hazardous chemical.

## Safety Data Sheets

**Change from MSDS to SDS format effective June 1, 2015** - Chemical manufacturers or importers shall ensure that SDSs for their products includes the following Sections in order:

- Section 1, Identification;
- Section 2, Hazard(s) identification;
- Section 3, Composition/information on ingredients;
- Section 4, First-aid measures;
- Section 5, Fire-fighting measures;
- Section 6, Accidental release measures;
- Section 7, Handling and storage;
- Section 8, Exposure controls/personal protection;
- Section 9, Physical and chemical properties;
- Section 10, Stability and reactivity;
- Section 11, Toxicological information.
- Section 12, Ecological information;
- Section 13, Disposal considerations;
- Section 14, Transport information;
- Section 15, Regulatory information; and
- Section 16, Other information, including date of preparation or last revision.

- A. \_\_\_\_\_ (name or job title) \_\_\_\_\_ will be responsible for compiling and maintaining the master SDS file. The file will be kept in/at \_\_\_\_\_ (location) \_\_\_\_\_.
- B. Additional copies of SDSs for employee use are located in/at \_\_\_\_\_ (location) \_\_\_\_\_.
- C. SDSs will be available for review to all employees during each work shift. Copies will be available upon request to \_\_\_\_\_ (name or job title) \_\_\_\_\_.
- D. Posters identifying the person responsible for maintaining SDSs and where the SDSs are located are posted at \_\_\_\_\_ (location) \_\_\_\_\_. Posters notifying employees when new or revised SDSs are received will be located in the same location(s).
- E. If a required SDS is not received, \_\_\_\_\_ (name or job title) \_\_\_\_\_ shall contact the supplier, in writing, to request the SDS. If an SDS is not received after two such requests, \_\_\_\_\_ (name or job title) \_\_\_\_\_ shall contact the MIOSHA's Construction Safety and Health Division at (517) 284-7680 or General Industry Safety and Health Division (GISHD) at (517) 284-7750, for assistance in obtaining the SDS.

*The MIOSHA program does not maintain a library of SDSs. However, either of the above divisions will assist an employee in obtaining a copy of a SDS by contacting the employer or supplier.*

## Employee Information and Training

- A. \_\_\_\_\_ (name or job title) \_\_\_\_\_ shall coordinate and maintain records of employee hazard communication training, including attendance rosters.
- B. Before their initial work assignment, each new employee will receive hazard communication training. This will include the following information and training:

### Information:

- The requirements of the MIOSHA Hazard Communication Standard
- All operations in their work area where hazardous chemicals are present
- Location and availability of the written hazard communication program, the list of hazardous chemicals, and the SDS

### Training:

- Methods and observations that can be used to detect the presence or release of hazardous chemicals in the work area;
- The physical, health, simple asphyxiation, combustible dust and pyrophoric gas hazards, as well as hazards not otherwise classified, of the chemicals in the work area;
- Measures the employees should take to protect themselves from these hazards;
- Details of the hazard communication program-- including an explanation of the new label elements [product identifier; signal word; hazard statement(s); pictogram(s); and, precautionary statement(s)] on shipped containers and the workplace labeling system used by their employer; the new SDS format/sections; and,
- How employees can obtain and use hazard information

- C. The employee shall be informed that:
1. The employer is prohibited from discharging, or discriminating against, an employee who exercises his/her rights to obtain information regarding hazardous chemicals used in the workplace.
  2. As an alternative to requesting a SDS from the employer, the employee can seek assistance from the MIOSHA Construction Safety and Health Division, at (517) 284-7680, or the MIOSHA General Industry Safety and Health Division at (517) 284-7750, to obtain the desired SDS. A sign or MIOSHA poster will be posted with the address and telephone number of the MIOSHA Divisions responsible for such requests.
- D. Before any new physical or health hazard is introduced into the workplace, each employee who may be exposed to the substance will be given information in the same manner as during the hazard communication training.

## Hazardous Non-routine Tasks (Delete section if not applicable.)

- A. Occasionally, employees are required to perform non-routine tasks (i.e., clean reactor vessels, enter confined spaces, etc.). Prior to starting work in such areas, each employee will be given information about the hazards of the area or procedure. This information will include:
1. Specific chemical hazards.
  2. Protection/safety measures the employee can take to lessen risks of performing the task.
  3. Measures the company has taken to eliminate or control the hazard, including:
    - a. air monitoring,
    - b. ventilation requirements,
    - c. use of respirators,
    - d. use of attendants to observe procedures, and
    - e. emergency procedures.

B. It is the policy of \_\_\_\_\_ (company name) \_\_\_\_\_ that no employee will begin performance of a non-routine task without first receiving appropriate safety and health training.

C. Hazardous non-routine tasks we have at our facility include: List hazardous non-routine tasks.

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

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### Multi-Employer Worksites -- Informing Contractors

A. If our company exposes any employee of another employer to any hazardous chemicals that we produce, use, or store, the following information will be supplied to that employer:

1. The hazardous chemicals they may encounter.
2. Measures their employees can take to control or eliminate exposure to the hazardous chemicals.
3. The container and pipe labeling system used on-site.
4. Where applicable SDSs can be reviewed or obtained.

B. Periodically, our employees may potentially be exposed to hazardous chemicals brought on our site by another employer. When this occurs we will obtain from that employer information pertaining to the types of chemicals brought on-site, and measures that should be taken to control or eliminate exposure to the chemicals.

C. It is the responsibility of \_\_\_\_\_ (name or job title) \_\_\_\_\_ to ensure that such information is provided and/or obtained prior to any services being performed by the off-site employer. To ensure that this is done the following mechanism will be followed: List all method(s) used to ensure the required information is provided or obtained.

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

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### Pipes and Piping Systems

Information on the hazardous contents of pipes and piping systems will be identified by: List means of identification for pipes and piping systems (i.e., label, sign, placard, written operating instructions, process sheet, batch ticket, etc.). Natural gas, steam and compressed air lines (with pressures exceeding 25 psig) must be identified in all industrial facilities. ANSI A13.1-1981 recommends the following colorations: blue for low-medium pressure oxygen and compressed air lines, yellow for variable-high pressure oxygen and compressed air lines, and yellow for acetylene and natural gas lines.

### List of Hazardous Chemicals

A list of all hazardous chemicals used by \_\_\_\_\_ (company name) \_\_\_\_\_ is located \_\_\_\_\_ (location of chemical list) \_\_\_\_\_. Further information regarding any of these chemicals can be obtained by reviewing its respective SDS.

*Materials which can be purchased by the ordinary household consumer, and which are used for the intended purpose and amount as by the ordinary household consumer, are not required to be included in this list. (It is suggested that you maintain a separate list of all materials you consider to be "consumer use" materials.)*

**NOTE:** This sample program is applicable to most employers in Michigan. The federal OSHA Hazard Communication Standard (29 CFR 1910.1200, effective date May 25, 2012) contains information of particular interest to employers such as retailers, wholesalers, warehouses and employers who work at multiple job sites. All employers are strongly recommended to read the new hazard communication standard to determine its applicability to their workplace. Copies of the standard can be obtained by contacting:

Michigan Department of Licensing and Regulatory Affairs  
Michigan Occupational Safety and Health Administration

Management and Technical Services Division  
MIOSHA Standards Section 517-284-7790

Consultation Education and Training Division 517-284-7720

## FREE ONSITE CONSULTATION SERVICE FOR EMPLOYERS

To help employers better understand and voluntarily comply with the MIOSHA Act, free Onsite Consultation programs are available to help small employers Identify and correct potential safety and health hazards



Michigan Occupational Safety and Health Administration  
Consultation Education and Training Division  
530 W. Allegan Street, P.O. Box 30643  
Lansing, Michigan 48909-8143

For further information or to request consultation, education and training services  
call 517-284-7720

or

visit our website at [www.michigan.gov/miosha](http://www.michigan.gov/miosha)



[www.michigan.gov/lara](http://www.michigan.gov/lara)

LARA is an equal opportunity employer/program.  
Auxiliary aids, services and other reasonable accommodations are available  
upon request to individuals with disabilities.