Hazard Communication

Home Care Division of the Bureau of Home and Community Services Annual Required In-service

Produced by the Alabama Department of Public Health
Video Communications and Distance Learning Division

Faculty

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Hazard Communication Plan

Know what you are working with, know how it could harm you, and know how to protect yourself

Occupational Safety and Health Administration (OSHA) Requirement

- **1983 Published Hazard Communication Standard - the right to know**
- **1994 - Standard became law**
- **2012 Revised - the right to know became the right to understand and standardized labeling began**
- **June 2015 - must be in compliance with specific classification system**

Occupational Safety and Health Administration (OSHA)

- **Recognized that many materials in our daily activities could be hazardous to our safety and health if not handled properly, so they placed into law the Hazard Communication Standard**

Hazard Communication Plan

- **To comply with the OSHA regulation, the Hazard Communication Plan has been developed and set up by the Bureau of Home and Community Services**
  - The purpose of the plan is to evaluate the work place for hazards and to effectively communicate information to provide safe use of materials to each employee

Hazard Communication Plan Addresses

- Container Labeling
- Safety Data Sheets (Formerly Material Safety Data Sheets)
- Accidental Exposure
- Employee Training and Information
- Hazardous Materials List
- Forms

Container Labeling

- All hazardous materials in the office must be clearly labeled to show the contents and hazard information
- It must contain the name, address and phone number of the manufacturer
- It must have a Safety Data Sheet included in the SDS Notebook

Container Labeling

- Any material transferred to another container, must be appropriately labeled
- Empty containers must be properly discarded

Safety Data Sheets

- The supervisor / designee is responsible for obtaining the SDS for any potentially hazardous substance in the office
- These sheets are filed in a book and are available to all employees

Globally Harmonized System of Classification

- Developed by the United Nations
- All data sheets contain 16 Sections with same titles and same order

SDS Has 16 Sections

- Sections 1 - 8 --- General Information about the Chemical, Composition, First Aid Measures, Fire - Fighting Measures, Accidental Release Measures, Handling and Storage, Exposure Controls / Personal Protection
- Sections 9 - 11 and --- Technical and scientific information

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SDS Has 16 Sections

- Sections 12 - 15 --- Concern matters handled by other agencies (disposal, transport regulatory info)

SDS
Material Safety Data Sheet
MSDS ID: SR-123E

*** Section 1 - Chemical Product and Company Identification ***

Product Name: STOKO GEL Instant Hand Sanitizer

Product Use: Skin Cleansing

Company Information
Evonik Stockhausen, Inc.
2401 Doyle Street
Greensboro , NC 27406

Non Emergency # 800-242-2271

Emergency # (800) 424-9300 CHEMTREC (North America)
Emergency # (703) 527-3887 CHEMTREC (International, call collect)

General Comments
Emergency telephone numbers are to be used only in the event of chemical emergencies involving a spill, leak, fire, exposure or accident involving the product. All Non-emergency questions should be directed to the Toll Free, Non-Emergency number above.

*** Section 2 - Hazards Identification ***

Emergency Overview
Components ethanol and isopropanol are severe eye irritants, resulting in corneal injury if not removed immediately. Prolonged inhalation may cause headache, eye, nose, and throat irritation, with possible central nervous system effects: depressant. Ingestion may cause birth defects (teratogen).
Potential Health Effects: Eyes
This product is irritating to the eyes and respiratory system.

Accidental Exposure

- If accidental exposure to a chemical, the supervisor / designee will immediately call the Poison Control Number at:
  - Regional Poison Center 1-800-292-6678
  - Alabama Poison Center 1-800-462-0800

Accidental Exposure

- Relay instructions to employee
- Assess for side effects or problems
- Follow the accident reporting procedures

Employee Training and Information

- Hazard Communication Plan Videos
- You need to be aware of where the SDS notebook is
- What steps you can take to protect yourself from hazardous materials you work with
- Steps you should take for an accidental exposure to a chemical

Hazardous Materials List

- The SDS sheets for chemicals that are housed in each office are divided into 3 categories and placed under the category in alphabetical order in the SDS Notebook:
  1. Pharmaceutical Supplies
  2. Business / Office Supplies
  3. Housekeeping Supplies

3

Hazardous Materials List

- The Supervisor / Designee must update the SDS sheets annually and document the update in the SDS Notebook

Hazard Communication Plan

- Located on our website:
  - www.adph/homecare.org
- Under Nursing / Quality Improvement / Hazard Communication Plan
- To see our Hazard Communication Plan and to read the actual Hazard Communication Standard go to the website above