

# Safety Sentinel

Tips and Information to Make your Workplace Safer

#### MARCH 20, 2007

## RIGHT-TO-KNOW AND HAZARD COMMUNICATION.

Employers are required to provide information regarding hazards in the workplace to all employees. OSHA's regulation 29 CFR 1910.1200 includes several steps including: container labeling, employee training and making information such as MSDS's available to all employees. This standard also requires the employer to have a written plan describing the responsibilities of employer and employee as well as other information.



### COMMONLY USED CHEMICALS IN INDUSTRY

Acetone, Ammonia, Benzene, Hydrofluoric Acid, Methyl Ethyl Keytone, Sodium Hydroxide, Sulfuric Acid and Toluene.

These Chemicals are the most widely used chemical compounds used in industry and research. Each of these products require training in areas such as health hazards, personal protective equipment, proper storage and handling and how to address a chemical spill. Some situations may require the use of respiratory equipment. Take time to review your facilities procedures for handling these and other chemical products.

#### ELECTRICAL SAFETY GROUND FAULT CIRCUIT INTERRUPTERS

GFCIs are designed to shut off electric power within as little as 1 /40 of a second. It works by comparing the amount of current going into the electric equipment to the amount of current returning from the equipment along the circuit conductors. If the current exceeds six milliamperes, the GFCI interrupts the current enough to prevent electrocution. GFCIs are required to be in place when electrical service is within 6 feet of a water source. Review your facilities Electrical Equipment to ensure wiring and outlets are up to code and incompliance

### AVANTI SAFETY, LLC OFFERS THE GUIDANCE AND SUPPORT YOU NEED

Avanti Safety, LLC can assist you in evaluating your workplace to determine your facilities level of compliance. We can guide you in compliance issues and can assist you in addressing areas of concern. Our specialists each have over 20 years experience in OSHA compliance, Community safety and Environmental Services.

<u>Group Training Sessions</u> available in many topics such as First Aid/CPR, HazMat DOT and much More.

<u>**On-Site Training</u>** Avanti Safety, LLC will Also come to your facility to provide on-site training for your employees.</u>

<u>Visit our Website</u> at: <u>www.avantisafety.com</u> or call us toll free at: 877-8AVANTI. Call to discuss your safety program today!

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