



# Toolbox Talk

## Working with Hazardous Materials

### What are hazardous materials and what are the dangers they represent?

- (Discuss any of the types of hazardous materials listed below that are used in your area.)
  - Hazardous liquids (caustics or acids) danger of burns
  - Hazardous gases danger of explosion and/or toxic effect
  - Inorganic dusts (mineral dusts such as asbestos, silica, etc.) danger of inhalation
  - Metals, metalloids and their compounds (lead, mercury, arsenic, etc.) danger of toxic effect
  - Organic dusts (dusts produced by grain, wood, cotton, etc.) danger of explosion
  - Organic solvents hazard of absorption, inhalation or ingestion, effects of each dependent upon toxicity, vapor pressure and use
  - Pesticides danger of poisoning through ingestion or inhalation

#### **Review MSDSs of chemicals being used**

- Exposure issues
- Methods of exposure
- PPE needed
- Potential health issues
- Potential environmental and flammability issues

#### Safe work practices when using these chemicals

- Discuss specific procedures according to your chemical exposures
  - Periodic air sampling
  - o PPE
  - Hand washing, clothes and no smoking
- Proper labeling all containers should be labeled

Third Coast Underwriters is a division of AF Group and its subsidiaries. Insurance policies may be issued by any of the following companies within AF Group:

Accident Fund Insurance Company, Onlited Wisconsin Insurance Company, Andident Fund National Insurance Company, Accident Fund General Insurance Company, United Wisconsin Insurance Company, Third Coast Insurance Company or CompWest Insurance Company.





Topic:	Organization/Department Name
Date:	
Presented by:	

Attendee Printed Name	Signature

#### Comments:

Third Coast Underwriters is a division of AF Group and its subsidiaries. Insurance policies may be issued by any of the following companies within AF Group:

Accident Fund Insurance Company, United Wisconsin Insurance Company, And Company, Accident Fund General Insurance Company, United Wisconsin Insurance Company, Third Coast Insurance Company or CompWest Insurance Company.