

# **College of Forestry 630: Chemical Handling**

Safety Policy & Procedure Manual  
Section 600: Workshops and Shop Tools  
Effective: 01 January 2007  
Revised: 20 June 2006

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## **PURPOSE**

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The purpose of this section is to provide information on proper procedures for the use and handling of chemicals in the workshop environment.

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## **Background Information**

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Workers performing in shop conditions where hazardous chemicals are stored or in use should refer to the sections of the safety manual on chemical safety. In addition, these areas must have a safety plan in place that includes appropriate knowledge and training in the use of these chemicals. All chemicals shall have appropriate MSDS sheets readily available and posted in a conspicuous location for reference by all workers.

## **General**

1. Do not wash hands in cleaning solvents. Absorption of these liquids through the skin can cause serious illness.
2. Do not handle chemicals of any type unless you are aware of the potential skin and inhalation hazards. Consult the appropriate MSDS.
3. Wear appropriate skin, face, eye, and hand protection when moving or handling bulk chemicals.
4. Always wear chemical resistant gloves, aprons, and complete eye protection when handling corrosive chemicals. If chemicals contact skin, wash with large amounts of water immediately.
5. Do not open chemical containers that have been stored in the sun unless proper care is taken. Many chemicals will build up pressure in the container when exposed to heat.
6. Clean up small chemical spills immediately if you can do it safely; otherwise, notify supervisor.