

**University of Delaware**  
**Environmental Health & Safety Protocol**

**Section:** Laboratory Safety

**Protocol Name:** Chemical Hygiene Program

**Origination Date:** November 1990

**Revisions:** November 2003, February 2014, April 2015, November 2015, March 2019

**Protocol Number:** L-01

**I. SCOPE OF PROTOCOL**

This protocol addresses the Chemical Hygiene Program and applies to all university departments, faculty, staff, and students involved in laboratory operations that use any quantity of commercial chemical products for research or instruction.

**II. DEFINITIONS**

- A. Laboratory means a workplace where relatively small quantities of hazardous chemicals are used on a non-production basis.

**III. PROTOCOL STATEMENT**

This protocol is intended to minimize all chemical exposures, avoid underestimation of risk, and implement the University of Delaware Chemical Hygiene Program. It is also intended to ensure all activities related to the use of hazardous chemicals are conducted in a safe manner as well as in compliance with applicable regulations including, but not necessarily limited to:

- A. OSHA 29 CFR 1910.1450- Laboratory Standard
- B. OSHA 29 CFR 1910.1200- Hazard Communication Standard
- C. DE Code Title 16, Chapter 24- Hazardous Chemical Information Regulation

**IV. PROTOCOL STANDARDS AND PROCEDURES**

Standards and procedures relating to this protocol are found in the University of Delaware Chemical Hygiene Plan available at the Environmental Health & Safety website.

- A. No person shall purchase, possess, use, transfer, ship, transport, synthesize, or dispose of any hazardous chemicals in the laboratory in any manner that is inconsistent with the Chemical Hygiene Plan and the requirements established by the University Chemical Hygiene Committee.
- B. For more information regarding the University Chemical Hygiene Committee and to access the University of Delaware Chemical Hygiene Plan visit the Environmental Health and Safety site or contact Environmental Health & Safety.

For more information regarding this policy, contact Environmental Health & Safety 302-831-8475.