

# ChemLoc

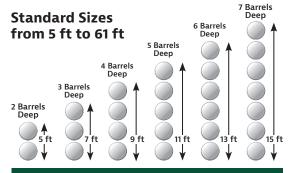
ChemLoc™ is the perfect choice for the storage of hazardous materials where fire-rated construction is not necessary. Each model utilizes non-combustible, weatherproof construction with continuously-welded heavy gauge steel for maximum durability. The roof/ ceiling is constructed in the same manner as the walls, with a continuously-welded 12 gauge steel roof permanently attached to the building. ChemLoc sets the industry standard for general purpose chemical storage for a range of chemicals from pesticides to flammables.

## **Standard Features**

- · 6" deep leakproof secondary containment
- · UL listed electrical accessories
- · Floor exceeds 1,000 psf—the best building base in the industry!
- · Chemical-resistant epoxy primer & coating interior & exterior)
- · Gravity air flow vents with louvers and screens
- · FM Global and Warnock-Hersey approved

# **Colors**





5, 7, 9, 11, 13 & 15 Feet Deep Models

Larger and custom sizes are available. We offer same-day quotes as well as consultation.

















## Call or visit us online today

Phone: 1-800-233-1480

Email: info@uschemicalstorage.com

Web: USChemicalStorage.com



## **Chemical Classifications**

#### **Flammables**

A flammable liquid is any liquid having a flashpoint below 100° F (37.8° C). However, the exception to this is any mixture having components with flashpoints of 100° F or higher when such components make up at least 99% of the mixture's volume. The flashpoint is the lowest temperature at which a flammable liquid will give off enough vapor to ignite briefly when exposed to a flame.

Flammable liquids are also referred to as Class 1 liquids. Class 1 liquids are separated into the following three classes:

**CLASS 1A:** Liquids that have flashpoints below 73° F (22.8° C), and a boiling point below 100° F (37.8° C). Examples of this class are Ethyl Ether and Pentane.

**CLASS 1B:** Liquids that have flashpoints below 73° F (22.8° C), and a boiling point of at least 100° F (37.8° C). Examples of this class are Acetone, Gasoline, and MEK.

**CLASS 1C:** Liquids that have flashpoints of at least 73° F (22.8° C), and below 100° F (37.8° C). Examples of this class are Turpentine and Xylene.

### **Combustibles**

A combustible is a liquid having a flashpoint of at least 100° F (37.8° C).

Combustibles are divided into two classes:

**CLASS II COMBUSTIBLES:** Liquids that have a flashpoint of at least 100° F (37.8° C), and below 140° F (60° C). However, the exception to this is any mixture having components with flashpoints of 200° F (93.3° C), when such components make up at least 99% of the total volume of the mixture. Examples of this class are Kerosene and most oil-based paints.

**CLASS III COMBUSTIBLES:** Liquids with flashpoints of at least 140° F (60° C). Class III combustibles are divided into these two subcategories:

Class IIIA Combustibles - Liquids having a flashpoint of at least 140° F (60° C), and below 200° F (93.3° C). However, the exception to this is any mixture having components with flashpoints of 200° F (93.3° C) or higher, when such components make up at least 99% of the total volume of the mixture. An example of this class is Mineral Spirits.

Class IIIB Combustibles - Liquids having a flashpoint of at least 200° F (93.3° C). Examples of this class are Hydraulic Brake/Transmission fluids, Lubricating Oils.

First Name:	Last Name:
Email:	Phone:
Company Name:	
Size	Doors
Length: Width: Height	36" Swing
Materials/Chemicals (please list those to	White  Bone  Gray  Green  Srow
Electrical Options	Building Options
☐ Light	☐ Portable Eyewash ☐ Ramp
☐ Mechanical Fan	Shelving: ☐ none ☐ 1 tier ☐ 2 tier ☐ 3 tier ☐ more
Heating Min: Max:	☐ Other:
Cooling Min: Max:	
☐ Fire Suppression System	
Delivery	Setback from Occupied Structure
☐ ASAP ☐ 1-3 months ☐ 6+ months	☐ Inside ☐ Attached ☐ 0-10 ft ☐ 10-75 ft ☐ 75+ ft

To go over this form with us and discuss your needs, please call:

1-800-233-1480 or fax it to 1-336-990-0076. Please include a phone number where we can reach you. Thank you!