



Diverse Storage Requirements : Compliant Storage Solutions



Dedicated to Meeting Your Requirements for Safe Storage.



U.S. Chemical Storage is a leader in the design and manufacturing of hazardous material storage buildings. Our specifically trained Sales Engineers and experienced manufacturing staff can provide a solution for any hazmat storage need. All buildings have built-in secondary containment and meet EPA, OSHA and other government agency requirements for compliance and safety. Each building can be fitted with a wide array of accessories to meet the requirements of each client.



U.S. Explosive Storage manufactures a full line of storage magazines, day boxes, armories, SCIFs and buildings for the safe containment and transport of explosives, ammunition and other ordnance. Built to each client's specifications, these products safely and compliantly store ammunition, explosives, fuses, flash bangs, rocket motors, fireworks and more.



This series of buildings is the perfect choice where fire-rated construction is not necessary. Each CHEMloc™ building is welded from heavy gauge steel and like all of our chemical storage buildings, features a built-in containment sump. Electrical options are available as well as other accessories such as ramps, shelving and racks. Often used for general purpose chemical storage, the CHEMloc™ utilizes non-combustible, weather proof construction.



The FIREloc™ series is the building of choice for storing flammables where a fire rating is necessary. Featuring a 2 hour fire rating, these buildings utilize non-combustible, weatherproof construction per UL 263 and ASTM E-119. Multiple layers of fire resistant gypsum wall board are encased between interior and exterior heavy gauge steel. The roof and ceiling meet a Class A flame spread rating and wind uplift exceeds UL rating I-60. Each FIREloc™ exceeds EPA 40-CFR.



With a 4 hour fire rating, the SUPERloc™ line of buildings is designed for storage of flammables for locations close to, or possibly within, other existing structures. The addition of insulation within the walls, two layers of interior drywall and the features consistent with the rest of the building model product lines, SUPERloc™ is a superior choice for safety and compliance. Like the CHEMloc™ and the FIREloc™ series, many accessories and explosion relief options are available.



Designed with the turf maintenance professional in mind, the TURFloc™ series is non fire-rated solution for storage of pesticides, fertilizers and other potentially hazardous agri-chemicals. The TURFloc™ is an affordable design that addresses segregated, secure and complaint storage. As with all our product lines, the TURFloc™ building is a turnkey solution to safe storage and is available in a range of sizes with options and accessories.



When your materials are supplied in drums, this series is an affordable line of buildings that is non fire-rated. DRUMloc™ buildings are available in many sizes with electrical options. Discuss your drum handling needs with one of our expert representatives and find out if the DRUMloc™ series is the choice for your hazmat storage.



Storage magazines that are designed and manufactured for the secure, compliant and safe storage of high and low explosives. Types 2, 3 and 4 are available in a large array of standard and custom sizes. MAGloc™ storage may be constructed to meet ATF, NSWC 3046-93-1, and DOD 5100.76M. Each magazine can be customized with a large selection of accessories.



A Sensitive Compartmented Information Facility is an enclosed area within a building that is used to process Sensitive Compartmented Information (SCI) level classified information. These SCIFs are constructed to be deployable and ready to use at almost any location, and is custom built to our client's needs and preferences. Each modular structure can be fitted with a wide array of accessories, and can be made into multiple compartments for versatile use.



Portable Armories are constructed to meet/exceed NSWC 3046-93-2 specifications. These deployable weapons storage structures serve as stand alone high security storage weapons vaults for small arms weapons and ready for issue small arms ammunition. Each Armory is fully equipped with options to serve personnel for their mission requirements. Costs for these prefabricated units are considerably less than conventional construction.





**U.S. CHEMICAL**  
storage®

**CHEMloc™**

**FIREloc™**

**SUPERloc™**

**TURFloc™**

**DRUMloc™**

Hazardous Material Storage for Safety and Compliance

## PRECISE SOLUTIONS FOR YOUR SPECIFIC NEEDS

*Every storage situation can have specific requirements. Depending on your location and the materials you need to store, your building configuration will be uniquely designed to meet your needs. Consider this list of available accessories, and then contact us with any questions:*

- |                           |                               |
|---------------------------|-------------------------------|
| Doors - Swing and Roll Up | Shelving                      |
| Lighting                  | Explosion Relief Construction |
| Temperature Control       | Partition Walls               |
| Mechanical Ventilation    | Racks                         |
| Fire Suppression          | Flooring                      |
| Spill Detection           | Ramps                         |
| Sensors                   | Personal Safety               |
| Electrical Accessories    | Custom Accessories            |

We encourage you to visit our website:

[www.uschemicalstorage.com](http://www.uschemicalstorage.com)

There you will find complete listings of accessories, photographs, quoting options/guidelines, sample drawings, and more information.

Also, at any time in your hazmat storage decision making process, don't hesitate to pick up the phone and call us:






**800-233-1480**

If you prefer to contact us by email:

[info@uschemicalstorage.com](mailto:info@uschemicalstorage.com)

### SIZES AND COLORS

All buildings are offered in widths of 6, 8, 10 and 12 feet and lengths from 6 to 52 feet. Custom sizes are also available. In addition to a range of sizes, U.S. Chemical Storage buildings are offered in 5 standard colors. Based on what you are storing, our expert representatives will help you configure a building that best suits your needs in every way.

-  Bleached Bone
-  White
-  Dove Gray
-  Barber Green
-  Aztec Brown



*Custom colors are available. Just let us know what you need.*





**U.S. EXPLOSIVE**  
storage®

**MAGloc™**

**SCIFloc™**

**ARMSloc™**

All Type II, III and IV Storage Magazines are Fire, Weather and Theft Resistant.

## MANY CHOICES FOR SAFE EXPLOSIVE STORAGE



*Our magazines and buildings are designed to meet ATF and other government specifications. You can choose from Type II Indoor and Outdoor Storage, Type III Day Boxes, IME/DOT Day Boxes, Type IV Storage, Armories & SCIF Buildings.*

**Type II Storage - Indoor** - We offer magazines for the storage of high explosives (up to 50 lbs) inside your facility. These magazines are constructed of 12 gauge steel, lined with 1/2" plywood and include a double locking door system for security. Caster wheels are available for ease of movement and to prevent contact with the ground.

**Type II Storage - Outdoor** - These magazines are designed for the outdoor storage of high explosives. Each one is constructed with 1/4" plate steel, lined with 3" hardwood and include a double locking door system for security. This construction meets Section 55.11 of the Bureau of Alcohol, Tobacco and Firearm Regulation (ATF) for Explosive Storage Containers. These Type II storage magazines are available in over 30 standard models, and custom sizes are available.



**Type III Day Boxes** are designed for the transfer and temporary storage of explosives. These may be used to transport materials from larger facilities to job sites via your truck or other vehicle. The IME Day Box, which is also Type III has a barrier laminate interior that meets IME SLP 22 requirements. IME Boxes are available in standard and custom sizes, including a 2 compartment design.

**Type IV Storage** Low explosive magazines designed for compliant storage at outdoor locations. Each Type IV magazine is constructed to meet ATF regulations. Standard and custom sizes available.

### **Armories, Weapons Vaults and SCIF's**

Pre-engineered units are a viable alternative to the high cost of new on-site construction or renovation requirements at an existing facility. Costs are usually reduced by one-half and manufactured to government specifications. Due to their versatility and construction features, Armories may be located both indoors and outdoors, and they are designed for mobility and deployment in changing mission requirements.

Our Armories are built to the DOD NSWC 3046-93-2 specification requirements for the manufacture of wood lined, steel small arms storage facilities. Armories manufactured to this specification serve as stand alone high security storage facilities for small arms weapons and as Ready For Issue (RFI) armories. This specification also recognizes ATF 27CFR Part 55 with modifications to meet Navy AA&E physical security requirements and US Navy requirements (OP5).



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Or contact us via email: [info@usexplosivestorage.com](mailto:info@usexplosivestorage.com)

## Modular Solutions and Custom Construction for Hazmat & Explosives

When thinking about hazmat and explosive storage, we believe the possibilities are limitless. That is why we developed a division of our company to handle those situations when the standard sizes and typical configurations need to be modified. Our modular building designs allow for greater flexibility. Modular buildings are often utilized when more storage space is required, and having more than one building is not a reasonable alternative.

With a **modular solution**, two or more units are shipped to your site and erected by means of a rigging process and then bolted together for a complete installation. Partition walls and accessories may be added or included as part of the modular structure.

A **custom construction** project may be considered in your hazardous material storage plans as well. Utilizing custom construction can enhance safety, productivity and other aspects of your business. By making use of our wide range of steel building experience, you could include hazardous material storage, wash stations, material handling areas, spill containment and more into a custom construction project.



*This custom construction includes multiple methods of steel building fabrication to combine safe storage and handling with ease of use.*



*A Modular Building arrives to your location in sections which are assembled on site.*



# Our Customers

Aberdeen Proving Ground  
Austin Powder  
Bell Helicopter  
Bristol Meyers Squibb  
Conoco Phillips  
Defense Intelligence Agency  
Dairymen's Association  
Dyno Nobel  
Everyready Battery Company  
Federal Bureau of Investigation  
General Electric  
Geological Technologies  
Homeland Security  
Halliburton Energy Services  
Heckler & Koch Defense, Inc.  
Honeywell  
King Aerospace  
Lockheed Martin  
Mining International  
U.S. Armed Forces

and many more; including Law Enforcement Agencies  
& Departments, Universities, Golf Courses & Parks.



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