

**INFORMATION BULLETIN**  
**RETAIL SALES OF EXPLOSIVE MATERIALS**  
**Application for Permit**

**Code Reference:**

California Fire Code (CFC), 2001 Edition, Article 77

Name of Applicant:

Address:

Phone:

DBA:

Business Address:

Phone:

Approved:

Denied:

Date:

Permit Issued By:

**Section 1 - Information Required:**

Applicant is required to furnish the following information before the permit is processed:

1. Type of explosive material and quantity: \_\_\_\_\_  
\_\_\_\_\_
2. How and where will the explosive material be stored: \_\_\_\_\_  
\_\_\_\_\_

**Section 2 - Requirements and Limitations:**

1. Explosive material shall be stored for retail sales, in the appropriate magazine or cabinet according to Section 7702.2 of the California Fire Code.
2. Magazine shall be kept locked when the magazine is unattended and there shall be a competent person of at least 21 years of age responsible for the magazine.
3. The manner of the storage of the explosive shall correspond with the grade and brands being stored together and stored in such a manner that the marks are visible and easily counted and checked.

4. Magazines shall be exclusively used for the storage of the approved explosive material, and other approved conveyors.
5. Magazines shall be kept clean, dry and free of grit, paper and rubbish.
6. Explosive material which has deteriorated to an extent it is unstable or dangerous, or when in a liquid has leaked from the explosive material, the person responsible shall contact the manufacturer and the Fire Department. The work of destroying explosive material shall be directed by persons experienced in the disposing of explosive material.
7. Smoking, matches, flame-producing devices, open flames and firearms or cartridges shall not be permitted inside or within 50 feet of the magazine.
8. The maximum quantity for gun powder and ammunition **stored in retail sales** shall be as follows:
  - a. **Smokeless Powder:** 200 pounds in a Type 4 magazine or 400 pounds in a separate portable Type 4 magazine in **a completely sprinkled building**. The quantity of product in a magazine shall not exceed 200 pounds. [See Item #15]
  - b. **Commercially Manufactured Sporting Black Powder:** **26 pounds in a separate portable Type 4 magazine.** [See Item #15]
  - c. **Small Arm Primers or Percussion Caps:** 750,000, with not more than 100,000 stored in one pile, piles shall be separated from each other by at least 15 feet. Storage of primers and caps greater than 750,000 shall be according to the following:
    1. Storage rooms shall not be accessible to unauthorized persons (no public).
    2. Primers and percussion caps shall be stored in a one inch nominal thickness wood cabinet or equivalent with self-closing doors with not more than 200,000 primers or caps per cabinet.
    3. Shelves in cabinet shall be vertically separated by at least two feet. Cabinets shall be located against walls of the storage room with at least 40 feet between cabinets, or with at least 20 feet between cabinets when barricades are installed midway between cabinets. Such barricades shall be securely attached to the wall, shall project from the wall at least 10 feet and shall be at least twice the height of the cabinet. Barricade construction shall be of 1/4 inch boiler plate or 2 inch of wood, brick or concrete block.
    4. Primers or percussion caps shall be separated from flammable liquids, flammable solids and oxidizing materials by a distance of 25 feet or by a fire partition having a fire resistive rating of at least one-hour.
    5. The building shall be protected by an approved automatic sprinkler system.

9. The maximum **quantity for displaying** in a building shall be as follows:
  - a. Smokeless Powder: 20 pounds in original containers.
  - b. Black Powder: None.
  - c. Small Arm Primers and Percussion Caps: 10,000 in a non-sprinkled building; 25,000 in a sprinkled building.
10. Indoor magazines shall not be of a size greater than the width of the exit door or contain more than 200 pounds of explosive.
11. The amount of powder stored in an indoor magazine shall not exceed 200 pounds.
12. Black powder shall not be stored with small arm primers or percussion caps.
13. Re-packaging of powder, primers or percussion caps shall not be performed in retail stores.
14. Damaged containers shall not be re-packaged.
15. Explosive material shall be stored in magazines meeting the requirements of California Fire Code, 7702.3.10. Magazine(s) shall be fire and theft resistant, and constructed of wood of two inch thickness. Corners shall be well braced and covered with metal of 26 gauge thickness. Magazines made of all metal shall be constructed of 12 gauge thickness and be lined with 1/2 inch non-sparking material. Hinges and hasps shall be constructed so as when the lid is closed and locked it cannot be removed. Magazines shall be locked with case harden shackle of 3/8 inch. The magazine shall be on wheels or castors. The magazine shall be painted red and in three inch white letters on the lid shall read "Explosives - Keep Fire Away". **Outdoor storage of explosive material is strictly prohibited.**

Additional Comments or Requirements: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

I have read and understand the requirements of this application and agree to abide by all provisions of State and local laws, codes and ordinances.

\_\_\_\_\_  
Applicant's Signature

\_\_\_\_\_  
Date