

HAZARDOUS MATERIALS COMPLIANCE OVERVIEW

California Health and Safety Code (HSC) Section 25503.5 requires a business handling hazardous materials submit a completed hazardous materials business plan (HMBP) for quantities equal to or in excess of:

- 55 gallons (liquids), or
 - 500 pounds (solids), or
 - 200 ft³ (gases), or
 - Radioactive materials, exceeding quantities that require an emergency plan per Part 30, 40, or 70, Ch. 1, Title 10, Code of Federal Regulations
- “Hazardous material” is a substance classified as a physical hazard, a health hazard, or both. *CFC 2701.2*

Exceptions: CFC 2701.1

- Alcohol-based hand sanitizers stored per *CFC 3405.5*
- Specific nonflammable, water-miscible alcoholic beverages, medicines, cosmetics and consumer or industrial products in individual containers less than 1.3 gallons.
- Household corrosives in manufacturers’ original containers in M occupancies.
- Pesticides and fertilizers **in application** per manufacturers’ instructions.
- Transportation in accordance with DOT regulations.

Exceptions: HSC 25503.5(b)

- Medical gases in quantities not exceeding 1000 ft³
 - **Unused** lubricating oil in quantities not exceeding 55 gallons (single type) or 275 gallons (multiple types)
 - Hazardous materials contained solely in a consumer product for direct distribution to, and use by, the general public
- Storage of hazardous materials in Group M and Group S occupancies shall comply with maximum allowable quantities (MAQ) established in *CFC Table 2703.11.1; CFC 2703.11*
- Indoor storage of hazardous materials in occupancies **other than** Group M and Group S are restricted to the number of control areas listed and designed in *CFC Table 2703.8.3.2*
- Indoor storage of hazardous materials in excess of MAQs established in CFC Tables 2703.1.1(1) and 2703.1.1(2) shall be in Group H occupancies as listed. *CFC 2703.1.4*
- Outdoor storage of hazardous materials for occupancies **other than** Group M and Group S shall be restricted to parameters specified in *CFC 2703.12*
- NFPA 704 signs identifying the particular hazard shall be clearly visible at entrances to all hazardous materials storage, use and dispensing areas. *CFC 2703.5*
- Material Safety Data Sheets (MSDS) for all hazardous materials handled at the facility shall be readily available in an orderly manner for personnel and inspector’s review. *CFC 2703.4*
- Incompatible hazardous materials shall be separated by:
- Minimum distance of 20 feet
 - Noncombustible partition extending 18 inches above and to sides of the stored material
 - Storage cabinets per *CFC 2703.9.8*
- Secondary containment is required for hazardous liquids in containers 55 gallon or greater or greater than 1000-gallon aggregate; solids greater than 550 pounds individual container or 10,000 pounds aggregate. *CFC 2704.2.2*
- Release of hazardous materials into sewer, storm drain, canal, creek or onto ground, sidewalk, street or into the atmosphere is prohibited. *CFC 2703.3*
- Individuals responsible for storage, handling, or dispensing of hazardous materials shall be familiar with the chemical nature of the material as well as be properly trained in their safe handling and control in case of fire, spill, or leak. *CFC 2703.9.1*
- Sufficient spill equipment (granular absorbent, pads, boom, neutralizer, et al) shall be readily available on site in the event of an uncontrolled release of hazardous materials. *CFC 2703.3.1.2*

Contact Numbers

Fires/Spills: 911

Fire Prevention Division: 805/658-4717

Ventura County EHD: 805/654-2823