



Los Angeles County Certified Unified Program Agency Health Hazardous Materials Division



Hazardous Materials Reporting Requirements

This Hazardous Materials Reporting Chart summarizes the inventory reporting requirements in Health & Safety Code (HSC), Chapter 6.95, Article 1, §25507.

When applicable, a facility must update its hazardous materials inventory using the California Environmental Reporting System (CERS: <https://cers.calepa.ca.gov>) and submit the changes for review and acceptance. State law requires changes or updates to a facility's reportable inventory be submitted in CERS within 30 days (HSC §25508.1).

Hazardous Materials Reporting Matrix

Hazardous Materials Type	Reportable Quantities
Liquids	≥ 55 gallons
Solids	≥ 500 pounds
Gases	≥ 200 cubic feet
Extremely Hazardous Substances (EHS) https://www.epa.gov/system/files/documents/2025-04/consolidated-list-of-lists-updated-april-2025.pdf	≥ Threshold Planning Quantity (TPQ)
Irritants or Sensitizers (Classified as a hazard in 8 CCR §5194 solely as an irritant or sensitizer)	≥ 5,000 pounds for solids or ≥ 550 gallons for liquids
Paint (To be recycled or managed under an approved architectural paint recovery program)	≥ 10,000 pounds for solids or ≥ 1,000 gallons for liquids
Simple Asphyxiation or Pressure Release Hazard Gases (Classified as a hazard in 8 CCR §5194 solely for above hazards)	≥ 1,000 cubic feet (at STP)
Oxygen, Nitrogen, or Nitrous Oxide (Maintained by a physician, dentist, podiatrist, veterinarian, pharmacist, or EMS provider)	≥ 1,000 cubic feet (at STP)
Carbon Dioxide or Carbon Dioxide Mixed with Simple Asphyxiation Gases	≥ 1,000 cubic feet (at STP)
Gases used in Closed Fire Suppression Systems	≥ 1,000 cubic feet (at STP)

Non-Flammable Refrigerant Gases (As defined in the CFC, that are used in refrigeration systems, e.g., fluorocarbons, chlorofluorocarbons)	≥ 1,000 cubic feet (at STP)
Radioactive Material	Quantities that require an emergency plan pursuant to Schedule C, Part 30, 40, or 70 of Chapter 1 of 10 CFR
Perchlorate Material (As defined in subdivision [c] of HSC §25210.5)	≥ 55 gallons for liquids ≥ 500 pounds for solids ≥ 200 cubic feet for gases
Pyrophoric or Water-Reactive Combustible Metals or Metal Alloys (As defined in the CFC and in raw stock, scrap or powder form)	Any quantity
Combustible Dust, Flammable Solid, or Magnesium Metal or Metal Alloys (As defined in the CFC and in raw stock, scrap or powder form)	≥ 100 pounds
Combustible Metals or Metal Alloys with Explosive Potential in Molten Form	≥ 500 pounds
Consumer Product at: - A facility that manufactures that product - A separate warehouse or distribution center with no direct sales to consumers - A facility where a product is dispensed on the retail premises	≥ 55 gallons for liquids ≥ 500 pounds for solids ≥ 200 cubic feet for gases
Consumer Product at a Retail Establishment - Intended for direct sale to the end user - Product has a NFPA or HMIS rating of 3 or 4	≥ 165 gallons for liquids ≥ 1,500 pounds for solids ≥ 600 cubic feet for gases
Exemptions	
Hazardous Materials Type	Exemption Quantities
Consumer Product at a Retail Establishment Intended for direct sale to the end user	- No requirement to report - For a product that has a NFPA or HMIS rating of 3 or 4: < 165 gallons for a liquid < 1,500 pounds for a solid < 600 cubic feet for a gas

Refrigerant Gases for Comfort or Space Cooling (Other than ammonia or flammable gas, in a closed cooling system used for comfort or space cooling of computer rooms)	No requirement to report
Compressed Air (In cylinders, bottles, and tanks used by emergency response personnel)	No requirement to report
Lubricating Oil	≤ 55 gallons for each oil type, and ≤ 275 gallons for total volume of all types
Fluid in Hydraulic System	< 1,320 gallons aggregate storage capacity of oil
Oil-Filled Electric Equipment (NOT contiguous to an electric facility)	< 1,320 gallons aggregate storage capacity of oil
Propane - On-premises use, storage, or both - For the sole purpose of cooking, heating employee work areas, and heating water within that business	<500 gallons
Liquid or Gaseous Fuel In fuel tanks on vehicles or motorized equipment	No requirement to report
Treated Wood and Treated Wood Waste - As defined in subdivision (c) and (d) of HSC §25230.1 - Does not apply to treated wood or treated wood waste that is subject to Tier I reporting under 42 U.S.C. §11022	No requirement to report

Unstaffed Remote Facilities may be exempt from the annual resubmission of HMBP and triennial inspections, if specified conditions and requirements in HSC §25507.2 are met. • Located at least one-half mile from the nearest occupied structure • The facility is secured and not accessible to the public • Warning signs are posted and maintained for hazardous materials pursuant to the California Fire Code • Subject to verification by CUPA Facility submits required changes within 30 days in CERS	Types and quantities of hazardous materials are limited to one or more of the following: • 1,000 standard cubic feet of compressed inert gases (asphyxiation and pressure hazards only) • 500 gallons of combustible liquid used as a fuel source • Corrosive liquids not to exceed 500 pounds of EHSs, used as electrolytes, and in closed containers • 500 gallons of lubricating and hydraulic fluids • 1,200 gallons of hydrocarbon gas used as a fuel source • Any quantity of mineral oil within electrical equipment if SPCC plan is prepared for quantities that are $\geq 1,320$ gallons
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References

- *Health and Safety Code, Chapter 6.95, Sections 25507 & 25507.2*