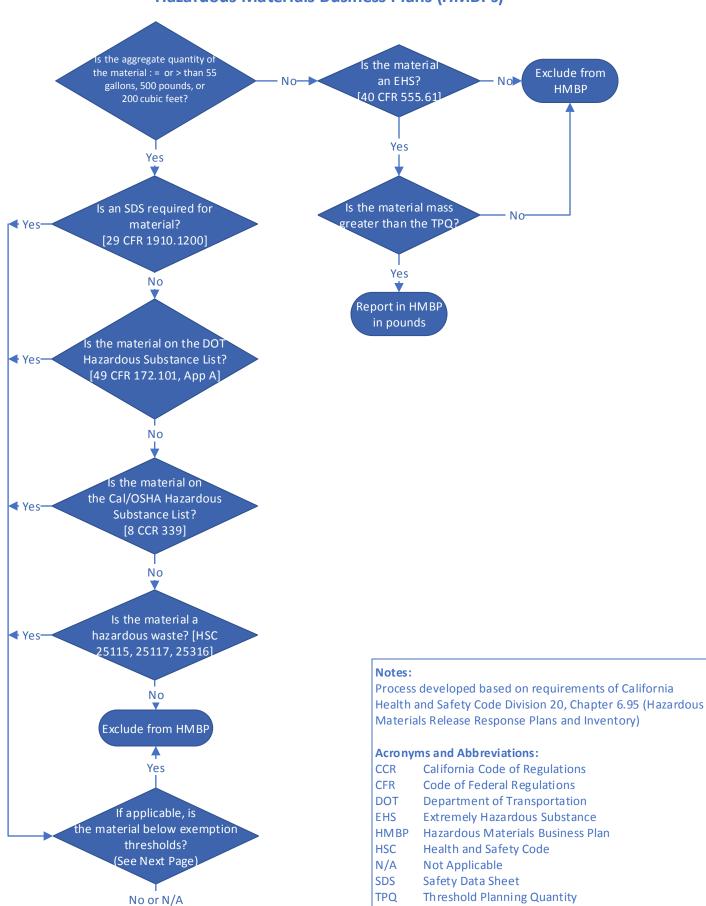
# Reporting Applicability Determination for Materials Hazardous Materials Business Plans (HMBPs)



Report in HMBP

Prepared: February 26, 2019

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# **DEPARTMENT OF RESOURCE MANAGEMENT**



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# **Environmental Health Division**

| Hazardo  | Hazardous Materials Business Plan Reporting Exemption Summary   |   |                |  |  |
|--|---|---|----------------|--|--|
| Substance  | Exemption <sup>1</sup>  | California Code Location  | Section        |  |  |
| Mixtures consisting of <1% of a hazardous material   | All amounts exempt  | California Labor Code Division 5, Part 1, Chapter 2.5, Article 3        | 6383(a)(1)     |  |  |
| Compressed air used for emergency response and safety  | All amounts exempt  | California Health & Safety Code Division 20,<br>Chapter 6.95, Article 1 | 25507(b)(2)    |  |  |
| Consumer products in a retail establishment (not counting those stored at a distribution center, physically separate warehouse, manufacturing facility, or where a product is dispensed) | All amounts exempt  | California Health & Safety Code Division 20,<br>Chapter 6.95, Article 1 | 25507 (b)(5)   |  |  |
| Cryogenic, refrigerated, or compressed gas classified as a<br>hazard only for hazards due to simple asphyxiation or the<br>release of pressure   | Less than 1,000 cubic feet  | California Health & Safety Code Division 20,<br>Chapter 6.95, Article 1 | 25507(a)(5)(A) |  |  |
| Oxygen, nitrogen, and nitrous oxide handled by a physician, dentist, podiatrist, veterinarian, or pharmacist or emergency medical service provider at their place of business            | Less than 1,000 cubic feet  | California Health & Safety Code Division 20,<br>Chapter 6.95, Article 1 | 25507(a)(5)(B) |  |  |
| Carbon dioxide   | Less than 1,000 cubic feet  | California Health & Safety Code Division 20,<br>Chapter 6.95, Article 1 | 25507(a)(5)(C) |  |  |
| Nonflammable refrigerant gases used in a refrigeration system  | Less than 1,000 cubic feet  | California Health & Safety Code Division 20,<br>Chapter 6.95, Article 1 | 25507(a)(5)(D) |  |  |
| Gases in closed fire suppression systems   | Less than 1,000 cubic feet  | California Health & Safety Code Division 20,<br>Chapter 6.95, Article 1 | 25507(a)(5)(E) |  |  |
| Refrigerants in a closed cooling system (not including ammonia<br>or flammable gases), that are used for comfort or space cooling<br>for computer rooms                                  | All amounts exempt  | California Health & Safety Code Division 20,<br>Chapter 6.95, Article 1 | 25507(b)(1)    |  |  |
| Fluid in a hydraulic system  | All amounts exempt, if aggregate storage of oil at the facility is less than 1,320 gallons  | California Health & Safety Code Division 20,<br>Chapter 6.95, Article 1 | 25507(b)(4)(A) |  |  |
| Irritants and sensitizers  | Less than 5,000 lbs. (solid) OR<br>Less than 550 gallons (liquid)   | California Health & Safety Code Division 20,<br>Chapter 6.95, Article 1 | 25507(a)(4)(A) |  |  |
| Lubricating oil  | Less than 55 gal of each type AND<br>Less than 275 gal aggregate  | California Health & Safety Code Division 20,<br>Chapter 6.95, Article 1 | 25507(b)(3)(A) |  |  |
| Oil-filled electrical equipment not contiguous to an electric facility   | All amounts exempt, if aggregate storage of oil at the facility is less than 1,320 gallons  | California Health & Safety Code Division 20,<br>Chapter 6.95, Article 1 | 25507(b)(4)(B) |  |  |
| Recyclable paint   | Less than 10,000 lbs. (solid) OR<br>Less than 1,000 gal liquid  | California Health & Safety Code Division 20,<br>Chapter 6.95, Article 1 | 25507(a)(4)(B) |  |  |
| Propane used for cooking, heating employee work areas, or<br>heating water at a business   | Less than 500 gal (unless required by CUPA)   | California Health & Safety Code Division 20,<br>Chapter 6.95, Article 1 | 25507(b)(6)    |  |  |
| Combustible metal or metal alloy defined as a combustible dust, flammable solid, or magnesium in the California Fire Code  | Less than 100 lbs.  | California Health & Safety Code Division 20,<br>Chapter 6.95, Article 1 | 25507(a)(8)(B) |  |  |
| Combustible metal or metal alloy that poses an explosive potential, when in molten form  | Less than 500 lbs.  | California Health & Safety Code Division 20,<br>Chapter 6.95, Article 1 | 25507(a)(8)(C) |  |  |
| Farms operating for the purpose of cultivating the soil or raising or harvesting any agricultural or horticultural commodity   | Exempt from filing the emergency response plans and procedures if provide the business and inventory information to the statewide information system (California Environmental Reporting System) before January 1 of each year; and each building in which hazardous materials subject to HMBP requirements are stored is posted with signs to provide notice of storage of pesticides, petroleum fuels and oil, fertilizers; and training provided to employees. | California Health & Safety Code Division 20,<br>Chapter 6.95, Article 1 | 25507.1(a)     |  |  |

| Hazardous Materials Business Plan Reporting Exemptions for Unstaffed Facilities <sup>2</sup> |                            |  |               |  |
|--|----------------------------|--|---------------|--|
| Substance  | Exemption <sup>1</sup>     | California Code Location                     | Section       |  |
| Compressed inert gases   | Less than 1,000 cubic feet | California Health & Safety Code Division 20, | 25507.2(a)(1) |  |
|  |                            | Chapter 6.95, Article 1                      |               |  |
| Combustible liquids used as a fuel source  | Less than 500 gal          | California Health & Safety Code Division 20, | 25507.2(a)(2) |  |
|  |                            | Chapter 6.95, Article 1                      |               |  |
| EHS corrosive liquids used as electrolytes in closed containers                              | Less than 500 lbs.         | California Health & Safety Code Division 20, | 25507.2(a)(3) |  |
|  |                            | Chapter 6.95, Article 1                      |               |  |

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| Hazardous Materials Business Plan Reporting Exemptions for Unstaffed Facilities <sup>2</sup> (Continued) |  |   |               |  |  |
|--|--|---|---------------|--|--|
| Substance  | Exemption <sup>1</sup>   | California Code Location  | Section       |  |  |
| Lubricating and hydraulic fluids   | Less than 500 gal  | California Health & Safety Code Division 20,<br>Chapter 6.95, Article 1 | 25507.2(a)(4) |  |  |
| Hydrocarbon gas used as a fuel source  | Less than 1,200 gal  | California Health & Safety Code Division 20,<br>Chapter 6.95, Article 1 | 25507.2(a)(5) |  |  |
| Mineral oil within electrical equipment  | All amounts exempt if SPCC has been prepared for quantities >1,320 gal | California Health & Safety Code Division 20,<br>Chapter 6.95, Article 1 | 25507.2(a)(6) |  |  |

| Not Exempt  |   |  |                          |  |  |
|---|---|--|--------------------------|--|--|
| Substance   | Exemption <sup>1</sup>  | California Code Location   | Section                  |  |  |
| Combustible metal or metal alloy that is pyrophoric or water reactive                           | Reportable in any quantity  | California Health & Safety Code Division 20,<br>Chapter 6.95, Article 1                              | 25507(a)(8)(A)           |  |  |
| Extremely hazardous substances, as defined by the Code of Federal Regulations, Title 40, 355.61 | Reportable if handled in quantities equal to or greater than<br>the Threshold Planning Quantity (Appendix A, Appendix B<br>of Part 355) or 500 pounds (whichever is less) | California Health & Safety Code Division 20,<br>Chapter 6.95, Article 1                              | 25507(a)(3)              |  |  |
| Radioactive materials   | Reportable if handled in quantities requiring an Emergency<br>Plan per Schedule C of Part 30, Part 40, or Part 70 of 10 CFR<br>Chapter 1                                  | California Health & Safety Code Division 20,<br>Chapter 6.95, Article 1                              | 25507(a)(6)              |  |  |
| Lead acid batteries   | Report in gallons based on quantities of electrolyte alone  | California CUPA forum Unified Program<br>Guidance Document; Lead Acid Battery<br>Inventory Reporting |                          |  |  |
| Universal waste   | Report in aggregate by hazard type  |  |                          |  |  |
| Perchlorate material (per HSC 25210.5)  | 55 gallons, 200 cubic feet, 500 pounds  | California Health & Safety Code Division 20,<br>Chapter 6.95, Article 1                              | 25507(a)(7) &<br>25210.5 |  |  |

#### Notes

- 1. All amounts listed in cubic feet are measured at standard temperature and pressure (STP).
- 2. Exempt if stored at an unstaffed facility located at least 1/2 mile from the nearest occupied structures; facility is secured and not accessible to the public, warning signs are posted pursuant to the California Fire Code

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