### Table 5003.11.1
Maximum Allowable Quantities Per Indoor and Outdoor Control Area in Group M and S Occupancies - Nonflammable Solids, Nonflammable and Combustible Liquids $^{d,e,f}$

<table>
<thead>
<tr>
<th>Conditions</th>
<th>Maximum Allowable Quantities Per Control Area</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Materials Class</td>
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</tbody>
</table>

#### A. Health-Hazard Materials Nonflammable and Noncombustible Solids and Liquids

1. **Corrosive $^{b,c}$**
   - Not Applicable
   - Solids: 9,750
   - Liquids: 975

2. **Highly Toxic**
   - Not Applicable
   - Solids: 20
   - Liquids: 2

3. **Toxics $^{b,c}$**
   - Not Applicable
   - Solids: 1,000
   - Liquids: 100

#### B. Physical-Hazard Materials Nonflammable and Noncombustible Solids and Liquids

1. **Oxidizer $^{b,c}$**
   - 4: Not Allowed
   - 3: 1,350
   - 2: 2,250
   - 1: 18,000

2. **Unstable (Reactives) $^{b,c}$**
   - 4: Not Allowed
   - 3: 550
   - 2: 1,150
   - 1: Not Limited

3. **Water Reactives**
   - 3: 550
   - 2: 1,150
   - 1: Not Limited

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For SI: 1 pound = 0.454 kg, 1 gallon = 3.785 L, 1 cubic foot = 0.02832 m$^3$.

- **a.** Hazard categories are as specified in Section 5001.2.2.
- **b.** Maximum allowable quantities shall be increased 100 percent in buildings equipped throughout with an approved automatic sprinkler system in accordance with Section 903.3.1.1. Where note c applies, the increase for both notes shall be applied accumulatively.
- **c.** Maximum allowable quantities shall be increased 100 percent where stored in approved storage cabinets in accordance with Section 5003.8. Where note b applies, the increase for both notes shall be applied accumulatively.
- **d.** See Table 5003.8.3.2 for design and number of control areas.
- **e.** Maximum allowable quantities for other hazardous material categories shall be in accordance with Section 5003.1.
- **f.** Maximum allowable quantities shall be increased 100 percent in outdoor control areas.
- **g.** Maximum allowable quantities shall be increased to 2,250 pounds where individual packages are in the original sealed containers from the manufacturer or packager and do not exceed 10 pounds each.
- **h.** Maximum allowable quantities shall be increased to 4,500 pounds where individual packages are in the original sealed containers from the manufacturer or packager and do not exceed 10 pounds each.
- **i.** Quantities are unlimited where protected by an automatic sprinkler system.
j. Quantities are unlimited in an outdoor control area.
k. Maximum allowable quantity of consumer products shall be increased to 10,000 pounds where individual packages are in original sealed containers from the manufacturer and the toxic classification is exclusively based on the LC$_{50}$.

[Statutory Authority: RCW 19.27.031 and 19.27.074. WSR 19-24-058, § 51-54A-5003, filed 11/27/19, effective 7/1/20.]