### TABLE 5 TO SUBPART QQQQ OF PART 63—DEFAULT ORGANIC HAP MASS FRACTION FOR SOLVENTS AND SOLVENT BLENDS

You may use the mass fraction values in the following table for solvent blends for which you do not have test data or manufacturer’s formulation data.

<table>
<thead>
<tr>
<th>Solvent/solvent blend</th>
<th>CAS. No.</th>
<th>Average organic HAP mass fraction</th>
<th>Typical organic HAP, percent by mass</th>
</tr>
</thead>
<tbody>
<tr>
<td>2. Xylenes(s)</td>
<td>1330–20–7</td>
<td>1.0</td>
<td>Xylenes, ethylbenzene.</td>
</tr>
<tr>
<td>3. Hexane</td>
<td>110–54–3</td>
<td>0.5</td>
<td>n-hexane.</td>
</tr>
<tr>
<td>4. n-Hexane</td>
<td>110–54–3</td>
<td>1.0</td>
<td>n-hexane.</td>
</tr>
<tr>
<td>5. Ethylbenzene</td>
<td>100–41–4</td>
<td>1.0</td>
<td>Ethylbenzene.</td>
</tr>
<tr>
<td>6. Aliphatic 140</td>
<td></td>
<td>0.0</td>
<td>None.</td>
</tr>
<tr>
<td>7. Aromatic 100</td>
<td></td>
<td>0.02</td>
<td>1% xylene, 1% cumene.</td>
</tr>
<tr>
<td>8. Aromatic 150</td>
<td></td>
<td>0.99</td>
<td>Naphthalene.</td>
</tr>
<tr>
<td>9. Aromatic naphtha</td>
<td>64742–95–6</td>
<td>0.02</td>
<td>1% xylene, 1% cumene.</td>
</tr>
<tr>
<td>10. Aromatic solvent</td>
<td>64742–94–5</td>
<td>0.1</td>
<td>Naphthalene.</td>
</tr>
<tr>
<td>11. Exempt mineral spirits</td>
<td>8032–32–4</td>
<td>0</td>
<td>None.</td>
</tr>
<tr>
<td>12. Ligroines (VM &amp; P)</td>
<td>8032–32–4</td>
<td>0</td>
<td>None.</td>
</tr>
</tbody>
</table>
Environmental Protection Agency § 63.4881

Solvent/solvent blend  | CAS. No.  | Average organic HAP mass fraction | Typical organic HAP, percent by mass  
--- | --- | --- | ---  
13. Lactol spirits  | 64742–89–6  | 0.15  | Toluenes.  
14. Low aromatic white spirit  | 64742–83–1  | 0  | None.  
15. Mineral spirits  | 64742–88–7  | 0.01  | Xylenes.  
16. Hydrotreated naphtha  | 64742–48–9  | 0  | None.  
17. Hydrotreated light distillate  | 64742–47–8  | 0.001  | Toluenes.  
18. Stoddard solvent  | 8052–41–3  | 0.01  | Xylenes.  
19. Super high-flash naphtha  | 64742–95–6  | 0.05  | Xylenes.  
20. Varsol<sup>®</sup> solvent  | 8052–49–3  | 0.01  | 0.5% xylenes, 0.5% ethylbenzene.  
21. VM & P naphtha  | 64742–89–8  | 0.06  | 3% toluene, 3% xylene.  
22. Petroleum distillate mixture  | 68477–31–6  | 0.08  | 4% naphthalene, 4% biphenyl.  

TABLE 6 TO SUBPART QQQQ OF PART 63—DEFAULT ORGANIC HAP MASS FRACTION FOR PETROLEUM SOLVENT GROUPS<sup>a</sup>

You may use the mass fraction values in the following table for solvent blends for which you do not have test data or manufacturer’s formulation data.

| Solvent type | Average organic HAP mass fraction | Typical organic HAP, percent by mass  
--- | --- | ---  
Aliphatic<sup>b</sup>  | 0.03  | 1% xylenes, 1% toluene, and 1% ethylbenzene.  
Aromatic<sup>c</sup>  | 0.06  | 4% xylenes, 1% toluene, and 1% ethylbenzene.  

<sup>a</sup>Use this table only if the solvent blend does not match any of the solvent blends in Table 5 to this subpart and you only know whether the blend is aliphatic or aromatic.


Subpart RRRR—National Emission Standards for Hazardous Air Pollutants: Surface Coating of Metal Furniture

SOURCE: 68 FR 28619, May 23, 2003, unless otherwise noted.

WHAT THIS SUBPART COVERS

§ 63.4880 What is the purpose of this subpart?

This subpart establishes national emission standards for hazardous air pollutants (NESHAP) for metal furniture surface coating facilities. This subpart also establishes requirements to demonstrate initial and continuous compliance with the emission limitations.

§ 63.4881 Am I subject to this subpart?

(a) Except as provided in paragraph (c) of this section, the source category to which this subpart applies is surface coating of metal furniture.

(1) Surface coating is the application of coatings to a substrate using, for example, spray guns or dip tanks.

(2) Metal furniture means furniture or components of furniture constructed either entirely or partially from metal. Metal furniture includes, but is not limited to, components of the following types of products as well as the products themselves: household, office, institutional, laboratory, hospital, public building, restaurant, barber and beauty shop, and dental furniture; office and store fixtures; partitions; shelving; lockers; lamps and lighting fixtures; and wastebaskets.

(b) You are subject to this subpart if you own or operate a new, reconstructed, or existing affected source as defined in §63.4882, in the source category defined in paragraph (a) of this section, and that is a major source, is located at a major source, or is part of a major source of emissions of hazardous air pollutants (HAP). A major source of HAP emissions is any stationary source or group of stationary sources located within a contiguous area and under common control that emits or has the potential to emit any single HAP at a rate of 9.07 megagrams (Mg) (10 tons) or more per year or any combination of HAP at a rate of 22.68 Mg (25 tons) or more per year.