### TABLE 3 TO SUBPART NNNN 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>1. Toluene</td>
<td>108–88–3</td>
<td>1.0</td>
<td>Toluene</td>
</tr>
<tr>
<td>2. Xylene(s)</td>
<td>1330–20–7</td>
<td>1.0</td>
<td>Xylenes, ethylbenzene.</td>
</tr>
<tr>
<td>3. n-Hexane</td>
<td>110–54–3</td>
<td>0.5</td>
<td>n-hexane</td>
</tr>
<tr>
<td>4. Ethylbenzene</td>
<td>100–41–4</td>
<td>1.0</td>
<td>Ethylbenzene</td>
</tr>
<tr>
<td>5. Aliphatic 140</td>
<td></td>
<td>0</td>
<td>None</td>
</tr>
<tr>
<td>6. Aromatic 100</td>
<td>64742–95–6</td>
<td>0.02</td>
<td>1% xylene, 1% cumene.</td>
</tr>
<tr>
<td>7. Aromatic solvent</td>
<td>64742–94–5</td>
<td>0.09</td>
<td>Naphthalene</td>
</tr>
<tr>
<td>8. Aromatic naphtha</td>
<td>64742–95–6</td>
<td>0.02</td>
<td>1% xylene, 1% cumene.</td>
</tr>
<tr>
<td>9. Exempt mineral spirits</td>
<td>8032–32–4</td>
<td>0.15</td>
<td>Toluene</td>
</tr>
<tr>
<td>10. Archee mineral spirits</td>
<td>8032–32–4</td>
<td>0.01</td>
<td>n-hexane</td>
</tr>
<tr>
<td>11. Lacol spirits</td>
<td>64742–89–6</td>
<td>0.15</td>
<td>Toluene</td>
</tr>
<tr>
<td>12. Low aromatic white spirit</td>
<td>64742–82–7</td>
<td>0.01</td>
<td>Xylenes</td>
</tr>
<tr>
<td>13. Hydrotreated light distillate</td>
<td>64742–47–8</td>
<td>0.001</td>
<td>Toluene</td>
</tr>
<tr>
<td>14. Stoddard solvent</td>
<td>8052–41–3</td>
<td>0.01</td>
<td>Xylenes</td>
</tr>
<tr>
<td>15. Super high-flash naphtha</td>
<td>64742–95–6</td>
<td>0.05</td>
<td>Xylenes</td>
</tr>
<tr>
<td>16. Varsol® solvent</td>
<td>8052–49–3</td>
<td>0.01</td>
<td>Xylenes, 0.5% ethylbenzene.</td>
</tr>
<tr>
<td>17. Petroleum distillate mixture</td>
<td>68477–31–6</td>
<td>0.08</td>
<td>4% naphthalene, 4% biphenyl.</td>
</tr>
</tbody>
</table>

### TABLE 4 TO SUBPART NNNN OF PART 63—DEFAULT ORGANIC HAP MASS FRACTION FOR PETROLEUM SOLVENT GROUPS

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 type</th>
<th>Average organic HAP mass fraction</th>
<th>Typical organic HAP, percent by mass</th>
</tr>
</thead>
<tbody>
<tr>
<td>Aliphatic b</td>
<td>0.03</td>
<td>1% Xylene, 1% Toluene, and 1% Ethylbenzene.</td>
</tr>
<tr>
<td>Aromatic c</td>
<td>0.06</td>
<td>4% Xylene, 1% Toluene, and 1% Ethylbenzene.</td>
</tr>
</tbody>
</table>

b Use this table only if the solvent blend does not match any of the solvent blends in Table 3 to this subpart and you only know whether the blend is aliphatic or aromatic.
