# Specifications for IRIS®

(INCI name: C12-17 Alkane)

<table>
<thead>
<tr>
<th>PROPERTIES GUARANTEED</th>
<th>TEST METHOD</th>
<th>LIMITS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Specific Gravity @ 25°C/25°C</td>
<td>ASTM D4052</td>
<td>0.7910/0.806</td>
</tr>
<tr>
<td>Kin. Viscosity @ 40°C, mm²/s</td>
<td>ASTM D445</td>
<td>2.25/2.95</td>
</tr>
<tr>
<td>Acidity</td>
<td>NF (current revision)</td>
<td>PASS</td>
</tr>
<tr>
<td>Readily Carbonizable Substances</td>
<td>ASTM D565</td>
<td>&lt;16 Helige Amber C</td>
</tr>
<tr>
<td>Limit Of Polynuclear Compounds</td>
<td>ASTM D2269</td>
<td>&lt;0.100 Abs.</td>
</tr>
<tr>
<td>Residual Solvents, Reportable Quantity</td>
<td>USP 467</td>
<td>None</td>
</tr>
<tr>
<td>Odor</td>
<td>LATM 092</td>
<td>NONE</td>
</tr>
<tr>
<td>Color, Saybolt</td>
<td>ASTM D156</td>
<td>30 Min.</td>
</tr>
<tr>
<td>Cloud Point, °C</td>
<td>ASTM D2500</td>
<td>-6 Max.</td>
</tr>
<tr>
<td>Pour Point, °C</td>
<td>ASTM D97</td>
<td>-12 Max.</td>
</tr>
<tr>
<td>Water, ppm</td>
<td>ASTM D6304</td>
<td>50 Max.</td>
</tr>
</tbody>
</table>

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