Sta-Sol® ESS II is a specialty formulated blend of dimethyl adipate, dimethyl glutarate and dimethyl succinate. This solvent blend offers a long-term solution for meeting VOC compliance obligations in the formulation of a wide range of coatings and cleaning products.

**Special Features**

- Biodegradable, High Boiling, Low Odor and Low VOC
- Not subject to EPA and EU hazardous chemical regulations
- DMEs are include on EPA’s Safer Chemical Ingredient List
- Main components not subject to California Proposition 65 or similar state legislation
- Qualifies for LVP-VOC exemption under consumer products regulations (i.e. CARB, OTC)

**Applications**

- Paint stripping and graffiti removal
- Resin removal and clean up in parts cleaning, soak tank, and line flush applications
- Industrial hard surface cleaners
- Solvent replacement alternative
- Ink, paint and coatings formulations
- Highly miscible co-solvent for customized blends
- Emulsifiable with surfactants for aqueous systems
- Many more uses and applications

**Typical Properties**

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Appearance</td>
<td>Clear liquid with mild odor</td>
</tr>
<tr>
<td>Distillation Range (°C)</td>
<td>203-220</td>
</tr>
<tr>
<td>Molecular Weight</td>
<td>163</td>
</tr>
<tr>
<td>Specific Gravity @ 25 °C</td>
<td>1.076</td>
</tr>
<tr>
<td>Viscosity, cps, @ 25 °C</td>
<td>3.31</td>
</tr>
<tr>
<td>Freezing Point, °C</td>
<td>-42.4</td>
</tr>
<tr>
<td>Flash Point, °F (Pensky Martin cc)</td>
<td>226</td>
</tr>
<tr>
<td>Vapor Pressure, @ 25 °C</td>
<td>0.04</td>
</tr>
</tbody>
</table>

**PACKAGING & STORAGE**

Sta-Sol® is packaged in 1 gallon, jugs, 5 gallon pails, and 55 gallon drums. Stable when stored under conditions of normal heat and humidity and may be stored/used with mild steel containers and equipment. Contact us for information on plastics and elastomer compatibility.

**ST LABORATORIES, INC**

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