**CLEVIOS™ C-B 54 V2**

**Chemical Formula**  
Iron(III) p-toluene sulfonate, Fe(C₇H₇SO₃)₃

**Description of Product**  
Solution in n-butanol, brownish liquid

**Synonyms / Abbreviations**  
Fe(TSA)₃, Fe(Tos)₃

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**Characteristics**

<table>
<thead>
<tr>
<th>Characteristics</th>
<th>Lower Limit</th>
<th>Upper Limit</th>
<th>%</th>
</tr>
</thead>
<tbody>
<tr>
<td>Solid content</td>
<td>52.5</td>
<td>54.5</td>
<td></td>
</tr>
<tr>
<td>Fe(III) content</td>
<td>5.1</td>
<td>5.4</td>
<td></td>
</tr>
<tr>
<td>Water content</td>
<td>-</td>
<td>1.5</td>
<td></td>
</tr>
</tbody>
</table>

**Technical Data**  
*(guide values, not a specification)*

- Boiling point: 113 – 115 °C
- Density at 20°C: 1.13 g/cm³
- Viscosity at 20°C: 150 mPa·s

1) Information on test methods is available on request.
Storage and Handling  
Storage and handling are subject to the rules and regulations in the country of use. According to experience to date, CLEVIOS™ C-B 54 V2 is stable for at least 1 year when stored at room temperature in sealed, original containers.

Hazards identification  
See material safety data sheet.

Documentation  
An inspection document in accordance with EN 10204 is supplied with every commercial order. Inspection documents for samples are supplied on request.

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