PRESLIA SE JET

Turbine

Synthetic oil for aeroderivatives turbines.

APPLICATIONS

Aeroderivatives turbines

- Lubrication and regulation of extremely high-performance aeroderivatives turbines.

SPECIFICATIONS

International standards Manufacturers

- PRESLIA SE JET is approved according to the following international standards and turbines manufacturers:
  - MIL-PRF-23699G - STD class
  - ROLLS ROYCE/ALLISON : Avon, RB211, Allison 501K, Olympus, Tyre, Spey
  - GENERAL ELECTRIC (LM 2500, LM 6000, LMS 100)

ADVANTAGES

High running safety level
Extended oil bath lifetime

- PRESLIA SE JET owns all the properties required to ensure the lubrication of the aeroderivative turbines working in the most difficult conditions:
  - very high viscosity index
  - excellent ability to withstand high temperatures
  - excellent thermal and oxidation resistance
  - low pour point
  - very high air-release and anti-foaming properties.

TYPICAL CHARACTERISTICS

<table>
<thead>
<tr>
<th>Property</th>
<th>Method</th>
<th>Units</th>
<th>PRESLIA SE JET</th>
</tr>
</thead>
<tbody>
<tr>
<td>Density at 15 °C</td>
<td>ISO 3675</td>
<td>kg/m³</td>
<td>998</td>
</tr>
<tr>
<td>Viscosity at -40 °C</td>
<td>ASTM D 2532</td>
<td>mm²/s</td>
<td>9400</td>
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<tr>
<td>Viscosity at 40 °C</td>
<td>ISO 3104</td>
<td>mm²/s</td>
<td>25</td>
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<tr>
<td>Viscosity at 100 °C</td>
<td>ISO 3104</td>
<td>mm²/s</td>
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<tr>
<td>Viscosity index</td>
<td>ISO 2909</td>
<td>-</td>
<td>135</td>
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<tr>
<td>Pour point</td>
<td>ISO 3016</td>
<td>°C</td>
<td>- 60</td>
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<tr>
<td>Cleveland flash point</td>
<td>ISO 2592</td>
<td>°C</td>
<td>265</td>
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<tr>
<td>Fire point</td>
<td>ISO 2592</td>
<td>°C</td>
<td>300</td>
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</table>

Above characteristics are mean values given as an information.

TOTAL LUBRIFIANTS
INDUSTRIE
08-11-2018 (supersedes 15-10-2012)
PRESLIA SE JET
1/1

This lubricant used as recommended and for the application for which it has been designed does not present any particular risk.
A material safety data sheet conforming to the regulations in use in the E.C. can be obtained from your local commercial adviser or down loaded from www.quick-fds.com.