Esso Ultron 5W-40
Super Premium Quality Synthetic Passenger Vehicle Engine Oil

Product Description
Esso Ultron 5W-40 is a super premium quality synthetic motor oil developed to provide the highest standard of lubricant reliability and protection for all types of automobile engines.

Features and Benefits
Esso Ultron 5W-40 is specially formulated with the highest quality synthetic baseoils and leading additive technology to provide the highest level of protection across a wide range of operating conditions. Key features and benefits include:

- Excellent thermal and oxidation stability to reduce engine deposits and sludge build up to keep engines running reliably
- Enhanced frictional properties to help save fuel
- Excellent low temperature capabilities for reliable cold weather starting allowing fast engine and electrical system protection
- High temperature fortified formulation provides reserve protection for the toughest driving conditions

Applications
Esso Ultron 5W-40 is specifically recommended for use in all types of vehicles, especially modern gasoline or diesel engines fitted with advanced computer controlled multi-valve fuel injection engines, turbochargers and other performance enhancement equipment. Esso Ultron 5W-40 is an excellent choice for all automobiles, light trucks and vans. It is the ideal choice anyone seeking the ultimate quality and dependable protection in a lubricant.

Specifications and Approvals
Esso Ultron 5W-40 meets or exceeds the following industry specifications:

- API SL/SJ/CF
- ACEA A3,B3,B4

Esso Ultron 5W-40 has the following OEM approvals:

- BMW LONGLIFE OIL 98
- Volkswagen 502 00 and 505 00
- Mercedes Benz MB 229.3
- Peugeot PSA E/D Level 3
- Porsche
- Opel GM-LL-B025
## Typical Properties

<table>
<thead>
<tr>
<th>Esso Ultron 5W-40</th>
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<tbody>
<tr>
<td>Viscosity, ASTM D 445</td>
<td></td>
</tr>
<tr>
<td>cSt @ 40º C</td>
<td>84</td>
</tr>
<tr>
<td>cSt @ 100º C</td>
<td>14.2</td>
</tr>
<tr>
<td>Viscosity Index, ASTM D 2270</td>
<td>175</td>
</tr>
<tr>
<td>Sulfated Ash, wt%, ASTM D 874</td>
<td>1.02</td>
</tr>
<tr>
<td>HTHS Viscosity, mPa.s @ 150º C ASTM D4683</td>
<td>3.6</td>
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<tr>
<td>Pour Point, ºC, ASTM D 97</td>
<td>-39</td>
</tr>
<tr>
<td>Flash Point, ºC, ASTM D 92</td>
<td>220</td>
</tr>
<tr>
<td>Density @15º C kg/l, ASTM D 4052</td>
<td>0.855</td>
</tr>
</tbody>
</table>

## Health and Safety

Based on available information, this product is not expected to produce adverse effects on health when used for the intended application and the recommendations provided in the Material Safety Data Sheet (MSDS) are followed. MSDS’s are available upon request through your sales contract office, or via the Internet. This product should not be used for purposes other than its intended use. If disposing of used product, take care to protect the environment.

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