**Non-Detergent Engine Oil**

**General Purpose Automotive and Industrial Lubricants**
**Economical Engine Oils for Older Vehicles & Small Motorcycles**
**Designed for Vehicles Where Consumption is High**

**DESCRIPTION**

Xtreme™ Non-Detergent Engine Oils are manufactured from hydro-treated, virgin base oils selected for their clarity, thermal stability and resistance to oxidation. These oils are fortified with anti-foam additives and intended for use in older vehicles where the need for economical lubricants is more important than long term anti-wear protection. These oils will readily mix with all modern detergent motor oils.

Xtreme™ Non-Detergent Engine Oils are made in SAE 10, 20 and 30 Grade to satisfy engine requirements in a wide variety of climates.

Typical applications are small compressors, drip oiling systems, splash lubrication systems, wet sump oiling systems and general farm and industrial lubrication.

**APPLICATION**

- Older vehicles where the need for modern detergent additives is reduced
- Mild and non-detergent requirements in farm and stationary engines
- Small air compressors where non-detergent oils are recommended
- Heat transfer applications calling for straight mineral oils
- General purpose lubrication in drip systems or manual oilers

**BENEFITS**

- Variety of grades for various climates
- Hydro-dynamic lubricating film on engine parts
- Heat away from combustion zone
- Mixes safely with all OEM fluids
- Economical lubrication for older vehicles & small motorcycles

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Product Data Sheet - Revised 12/2014
**TYPICAL PROPERTIES**

<table>
<thead>
<tr>
<th>Property</th>
<th>Method</th>
<th>SAE 10</th>
<th>SAE 20</th>
<th>SAE 30</th>
</tr>
</thead>
<tbody>
<tr>
<td>Specific Gravity at 15.6°C</td>
<td>D-1298</td>
<td>0.8555</td>
<td>0.8586</td>
<td>0.8708</td>
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<tr>
<td>Viscosity, cSt at 100°C</td>
<td>D-445</td>
<td>4.9</td>
<td>6.3</td>
<td>10.4</td>
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<tr>
<td>Flash Point, °C COC (°F)</td>
<td>D-92</td>
<td>222 (432)</td>
<td>234 (453)</td>
<td>240 (464)</td>
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<tr>
<td>Pour Point, °C (°F)</td>
<td>D-97</td>
<td>-18 (-1)</td>
<td>-21 (-6)</td>
<td>-21 (-6)</td>
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<td>ML Identification No.</td>
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<td>584270</td>
<td>565853</td>
<td>584288</td>
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The information on this Product Data Sheet is believed to be accurate and is typical of current production. Specifications are subject to change without notice.

This engine oil's service level is in accordance with the latest version of SAE J300 Engine Oil Viscosity Classification and does not meet current SAE J183 Engine Oil Performance and Engine Service Classification.

**Health And Safety Information**  See separate Safety Data Sheets available on request.

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