PRODUCT INFORMATION

True-Flo GL1 SAE Mineral Gear Oil

Straight Mineral Gear Oils
For Non-EP Gear Applications
Heat Transfer Fluids

DESCRIPTION

Xtreme™ True-Flo GL-1 SAE Gear Oils are blends of highly refined bases stocks and foam inhibitors. These oils are suitable for use in automotive and industrial gearboxes and manual transmissions where all mineral, non-EP gear oils where API service GL-1 gear oils are recommended.

Xtreme™ True-Flo GL-1 Gear Oils are commonly used in industrial gear boxes where loads do not require EP additives. They make excellent heat transfer fluids, are non-foaming and compatible with all brass and bronze bearings.

Xtreme™ True-Flo GL-1 Gear Oil is not recommended for use in automotive and heavy duty differentials using offset spiral bevel (hypoid) gear sets. Use API GL-4 or API GL-5 gear oils for those applications.

APPLICATION

• Gearboxes where EP properties are not required
• Transmissions using straight cut gears
• Gear reducers where a non-EP gear lubricant is specified

BENEFITS

• Provide a thick hydrodynamic film between gears
• Excellent film strength at high operating temperatures
• Excellent heat transfer properties to keep gearsets cool
• Outstanding resistance to foaming
• Prevents corrosion of copper and brass

PERFORMANCE LEVELS

API GL-1 Straight mineral gear oils

Not recommended for modern automotive, farm, construction, logging or heavy duty differentials using offset ring and pinion gears.

MARTIN LUBRICANTS, A Division of Martin Operating Partnership L.P.
SMACKOVER, AR 71762 • USA • PHONE 800 864-6275 • www.martnilubricants.com
Product Information

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<th>TYPICAL PROPERTIES</th>
<th>Method</th>
<th>SAE 90</th>
<th>SAE 140</th>
<th>SAE 250</th>
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<tr>
<td>Specific Gravity at 15.6°C</td>
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<td>Viscosity, cSt at 40°C</td>
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<td>Flash Point, COC °C (°F)</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.

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

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