G-Box Expert GL-4 75W-90
Automotive Gear Oil

Semisynthetic
Mechanical transmissions
EP EP properties
Oxidation Stability
Low-temperature properties

G-Box Expert GL-4 75W-90 is high quality gear oil for heavy duty manual transmissions and rear axles where operations require gear lubricants with excellent load-carrying capability over wide operating temperatures and where extreme pressures are expected. G-Box Expert GL-4 75W-90 is formulated from a blend of synthetic and highly refined mineral base oils and advanced additive package to provide superior wear protection, excellent low temperature characteristics and high temperature stability when compared to conventional mineral gear oils.

Applications
- Passenger cars, light- and heavy-duty trucks, busses, vans
- Off-highway industries including: construction, quarrying, and agriculture
- Transmissions and axles and other applications where mild extreme pressure gear oil meeting API GL-4 are recommended
- Not suitable for automatic, manual, or semi-automatic transmissions for which engine oil or automatic transmission fluids are recommended
- Not suitable for limited slip applications

Features
- Good extreme pressure properties
- Excellent frictional properties
- Improved thermal and oxidation stability
- Good low temperature performance
- Rust and corrosion protection
- Compatible with all common seal materials

Advantages and Potential Benefits
- Reduced gear wear and extended life in transmissions
- Improved smooth shifting performance
- Reduced deposits and sludge build-up for long transmission life
- Oil flows and circulates more quickly at low temperatures to extend transmission life
- Protection of copper and its alloys for improved gear performance and long component life
- Excellent leakages control

Meets the requirements:
- API GL-4

Approvals:
- AVTOVAZ

Typical Characteristics
<table>
<thead>
<tr>
<th>Properties</th>
<th>Method</th>
<th>G-Box Expert GL-4 75W-90</th>
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<tbody>
<tr>
<td>SAE Viscosity Grade</td>
<td>SAE J306</td>
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<td>Kinematic Viscosity @40°C, mm²/s</td>
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<td>Flash Point (COC), °C</td>
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<td>Pour Point, °C</td>
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<td>Density @15°C, kg/m³</td>
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G-Box Expert GL-4 75W-90 performance benefits

Health, Safety & Environment
Information is provided for products in the relevant Safety Data Sheet (SDS). This provides guidance on potential hazards, precautions and first-aid measures, together with environmental effects and disposal of used products. SDS’s are available upon request through your sales contract office. This product should not be used for purposes other than its intended use.

*FZG pitting test, C/9/90; **ZF Synchromesh test
G-Box Expert GL-4 80W-85
Automotive Gear Oil

G-Box Expert GL-4 80W-85 is high quality gear oil for heavy duty manual transmissions and rear axles where operations require gear lubricants with excellent load-carrying capability over wide operating temperatures and where extreme pressures are expected. G-Box Expert GL-4 80W-85 is formulated from highly refined mineral base oils and advanced additive package to provide excellent wear protection and high temperature stability.

Applications

- Passenger cars, light- and heavy-duty trucks, busses, vans
- Off-highway industries including: construction, quarrying, and agriculture
- Transmissions and axles and other applications where mild extreme pressure gear oil meeting API GL-4 are recommended
- Not suitable for automatic, manual, or semi-automatic transmissions for which engine oil or automatic transmission fluids are recommended
- Not suitable for limited slip applications

Features

- Good extreme pressure properties
- Excellent frictional properties
- Improved thermal and oxidation stability
- Rust and corrosion protection
- Compatible with all common seal materials

Advantages and Potential Benefits

- Reduced gear wear and extended life in transmissions
- Improved smooth shifting performance
- Reduced deposits and sludge build-up for long transmission life
- Protection of copper and its alloys for improved gear performance and long component life
- Excellent leakages control

Meets the requirements:

- API GL-4

Approvals:

- MB 235.1
- ZF TE-ML 17A
- AVTOVAZ

Typical Characteristics

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<td>Density @15°C, kg/m²</td>
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