



TRANSMISSION AXLE 9 FE 75W-90

Transmission Oil

KEY DATA

VERY HIGH PERFORMANCE SYNTHETIC

AXLE OIL

SAE 75W-90

FUEL ECONOMY

INTERNATIONAL STANDARDS

- ✓ API GL-5
- ✓ API MT-1
- ✓ MIL-PRF-2105E / SAE J2360

MANUFACTURER APPROVALS

- ✓ MB-Approval 235.8
- ✓ MAN 342 type S-1
- ✓ VOLVO 97312

Applications

TOTAL TRANSMISSION AXLE 9 FE 75W-90 is a very high performance multigrade axle oil, formulated for the most severely loaded gear applications, with fuel economy synthetic technology.

TOTAL TRANSMISSION AXLE 9 FE 75W-90 is recommended for manual gearboxes, rear axles, or any gear assembly requiring API GL-5, API MT-1 or SAE J2360 levels of performance.

TOTAL TRANSMISSION AXLE 9 FE 75W-90 is particularly suitable for the lubrication of rear axles of commercial vehicles from MAN, Volvo and MB, especially highly loaded hub-reduction and tandem axles.

Customer benefits

- **Reduced fuel consumption** in comparison with standard lubricants due to TOTAL's Fuel Economy technology.
- **Reduced cost of maintenance:** specially formulated to reach extended drain intervals recommended by the manufacturer.
- **Excellent protection of axles** against wear and corrosion due to extreme-pressure properties of oil.
- **Excellent stability in operation** due to high viscosity index
- **High compatibility with oil filters** due to antifoam properties

Characteristics*

| Test | Unit | Test method | Result |
|-------------------------|--------------------|-------------|--------|
| Volumetric mass at 15°C | kg/m ³ | DIN 51757 D | 867 |
| Viscosity at 40°C | mm ² /s | ASTM D445 | 115 |
| Viscosity at 100°C | mm ² /s | ASTM D445 | 16.8 |
| Viscosity index | - | ASTM D2270 | 160 |
| Pour point | °C | ASTM D97 | -50 |

* The characteristics given above are obtained with a standard tolerance threshold during production and may not be considered specifications.

Recommendations for use

Before using the product, the vehicle's maintenance guide should be checked. Oil changes should be carried out in accordance with the manufacturer's recommendations.

The product should not be stored at temperatures over 60°C. It should be kept away from sunlight, intense cold and extreme temperature fluctuations.

If possible, the packaging should not be exposed to the elements. Otherwise, the drums should be laid horizontally in order to avoid any contamination from water and to prevent the product's label from rubbing off.

Health, safety and the environment

Based on the toxicological information available, this product should not cause any adverse health effects, provided it is used for its intended purpose and in accordance with the recommendations laid out in the Safety Data Sheet. This can be obtained on request from your local reseller and is available for consultation at www.quickfds.fr.

This product should not be used for any purposes other than the ones for which it is intended.

When disposing of the product after use, please protect the environment and comply with local regulations.