

TRANSMATEC EP-5 80W-90 LS

Product Code: GTO017 | **Revision:** 20240820



Multigrade mineral oil based gear oil for limited slip axles.

Available Pack Sizes



Applications

A gear oil manufactured from high quality base oils blended with advanced friction modifiers and extreme pressure technology. Designed especially for heavily loaded limited slip differentials to reduce noise, chatter and improve traction to provide longer service intervals in heavy duty vehicles, off-highway plant and agricultural machinery.

Recommended by Aztec Oils as suitable for the following applications

API GL-5 LS
MIL-L-2105D
ZF TE-ML 05C, 21C

Suitable to use in standard differentials, axles and reduction hubs where an API GL-5 SAE 90, 85W-90 or 80W-90 gear oil is required.

Benefits

- Excellent compatibility with seals & friction-disk materials.
- Exceptional oxidation stability for long service intervals.
- Superb low and high temperature performance.
- Reduced noise, chatter and vibrations under intensive use.
- Very high levels of rust and corrosion resistance.

Typical Test Data

| | | |
|--|------------|------|
| Density @ 15°C (kg/m ³) | ASTM D4052 | 0.89 |
| Flash Point (°C) | ASTM D92 | >190 |
| Kinematic Viscosity @ 40°C (mm ² /s) | ASTM D445 | 159 |
| Kinematic Viscosity @ 100°C (mm ² /s) | ASTM D445 | 15.1 |
| Pour Point (°C) | ASTM D97 | <-20 |
| Viscosity Index | ASTM D2207 | 95 |

The typical test data provided is taken from average values, there will be some variability in production and therefore do not constitute a specification.

Recommendations

- A Safety Data Sheet is available for consultation at www.aztecoils.co.uk.
- Before using this product, the vehicles maintenance guide should be checked and oil changes must be carried out in accordance with the manufacturers' recommendations.
- This product should not be stored at temperatures over 60°C, kept out of direct sunlight, protected from frost and fluctuations in temperature.
- Packaging should not be left exposed to elements and drums should be laid horizontally to prevent contamination.
- When disposing of the product after use, please protect the environment and comply with local regulations.

In line with our policy of continued improvement, Aztec Oils reserve the right to change specifications and availability without prior notice. This product, used according to our recommendations and for its designed application, does not represent any particular risk. The information present in this technical data sheet is indicative of the product and is given in good faith, but should not form part of any specification.



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