

TRANSMATEC HD-5 80W-90

Product Code: GTO014 | **Revision:** 20240820



Semi synthetic heavy duty transmission fluid.

Available Pack Sizes



Applications

A high-performance gear oil formulated with semi synthetic base oil stocks containing a synergistically designed additive system that will offer high performance in extreme conditions. It is ideally suited for non-synchronised manual transmissions and axle gears (including spiral bevel and hypoid) operating under various conditions of high speed/shock loads and low speed/high torque applications.

Recommended by Aztec Oils as suitable for the following applications

API GL-4, GL-5, MT-1
Arvin Meritor 076-D
Mack GO-J
MAN M 3343, 342 Type M2
Mercedes-Benz 235.0
MIL-L-PRF-2105E
NATO O-226
SAE J2360
Scania STO 1:0
ZF TE-ML 02B, 05A, 07A, 08, 16B, 16C, 17B, 21A

Suitable for use in a non-synchronised manual transmissions and hypoid geared axles.

Benefits

- Good seal compatibility.
- Excellent oxidation stability.
- Extended transmission and axle life.
- Superb low and high temperature performance.
- 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	148
Kinematic Viscosity @ 100°C (mm ² /s)	ASTM D445	15
Pour Point (°C)	ASTM D97	<-20
Viscosity Index	ASTM D2207	100

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

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.

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.

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