



## RAILROAD ZF 20W-40

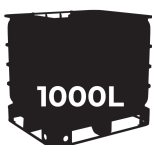
**Product Code:** HDD026 | **Revision:** 20240820



### Available Pack Sizes



205L



1000L

### Applications

A premium grade crankcase oil developed using highly solvent refined base oils and a specially designed additive system. This provides excellent detergency and offers the advantage of being zinc free, ideal for where engines are fitted with silver bearings.

### Recommended by Aztec Oils as suitable for the following applications

API CF  
LMOA Gen 5  
EMD MI 1761  
Suitable for railroad engines fitted with a wide range of railroad & stationary engine applications with EMD and GE diesel engines.

### Benefits

- Excellent oxidation resistance.
- Highly effective detergency and dispersancy.
- Long drain intervals.
- Outstanding soot control.
- Superb low temperature performance.
- Very low chlorine.
- Zinc-free formulation protects silver bearings against corrosion.

### Typical Test Data

Density @ 15°C (kg/m <sup>3</sup> )	ASTM D4052	0.88
Flash Point (°C)	ASTM D92	>200
Kinematic Viscosity @ 40°C (mm <sup>2</sup> /s)	ASTM D445	129
Kinematic Viscosity @ 100°C (mm <sup>2</sup> /s)	ASTM D445	15
Total Base Number (mg KOH/g)		13.7
Viscosity Index	ASTM D2207	119

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

### Health, Safety & Recommendations

- A Safety Data Sheet is available for consultation at [www.aztecoils.co.uk](http://www.aztecoils.co.uk).
- Packaging should not be left exposed to elements and drums should be laid horizontally to prevent contamination.
- This product should not be stored at temperatures over 60°C, kept out of direct sunlight, protected from frost and fluctuations in temperature.
- 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.