

TECHNICAL DATA SHEET

AZMOL Forward Tec 85W-140

AZMOL Forward Tec 85W-140 is a mineral transmission oil recommended for use in hypoid gears, hub reducers, gearboxes, PTO shafts and differentials where API GL-5 is recommended. AZMOL Forward Tec 85W-140 contains special additives for generation of oil film for optimal protection against corrosion. Viscosity class 85W-140 has perfect fluidity at low temperatures for optimal operation in any season of the year.

Oil AZMOL Forward Tec 85W-140 ensures:

- longer service life of gears and bearings due to minimal deposit formation;
- resistance to oxidation processes and high-temperature formations, chipping, pitting, scoring and premature wear of transmission parts;
- excellent protection against wear at low speeds / high torques;
- exceptional thermal stability.



PERFORMANCE LEVEL:

SAE 85W-140; API GL-5; MIL-L 2105 D; ZF TE-ML 05A, 12E, 16D, 21A

TYPICAL PROPERTIES:

Index name	AZMOL Forward Tec 85W-140	Test method
Kinematic viscosity at 100°C, mm ² /s	26,0	ASTM D 445
Viscosity index	97	ASTM D 2270
Pour point, °C	Minus 15	ASTM D 97
Flash point, °C	220	ASTM D 92
4 dalls machine:		
- scuff index, H	602	ASTM D 2266
- welding, H	3920	
- deterioration index, mm	0,4	

The specified values of the indicators are typical for the results lying within the production standards, but are not an integral part of the technical conditions or specifications. In the manufacturing of batches possible deviations that do not affect performance. The information contained herein is subject to change without notice.