



EP 85W90

Transmission Oil

KEY DATA

GEAR OIL

SAE 85W-90

MEETS THE REQUIREMENTS OF

✓ API GL-4

✓ ZF TE-ML 02B, 16A, 17A, 19A

APPLICATIONS

BEHTAM EP 85W90 is designed for gearboxes, mild loaded axles, transfer boxes and all gears requiring MIL-L-2105 or API GL-4 level.

CUSTOMER BENEFITS

- **High viscosity index**, allowing enough fluidity at low temperature to keep the functionality of the gearbox in cold start conditions, while maintaining enough oil film thickness for optimal bearing protection.
- **High Extreme-Pressure properties.**
- **Good antiwear, antioxidant, antifoam, anticorrosive and antirust properties.**

CHARACTERISTICS*

Test	Unit	Test method	Result
Volumetric mass at 15°C	kg/m ³	ASTM D4052	896
Viscosity at 40°C	mm ² /s	ASTM D445	180
Viscosity at 100°C	mm ² /s	ASTM D445	17.5
Viscosity index	-	ASTM D2270	105
Flash point	°C	ASTM D92	225
Pour point	°C	ASTM D97	-24

* 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 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.