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# Oleoblitz GEAR 80-4 75W-80

# **Description and Applications**

Oleoblitz GEAR 80-4 is a Manual Transmission Fluid for buses, coaches and commercial vehicles delivering extended drain intervals and total protection even in most severe conditions for today's manual and automated gearboxes, with or without intarder or retarders.

## **Approvals, Specifications and Recommendations**

### Specifications:

API GL-4

#### **Performance Level:**

- ZF TE-ML 02L
- IVECO 18-1807 Class MGS1

Note: Always consult your owner's manual to check for recommended viscosity grade and specifications for your specific vehicle

### **Typical Physical Data**

Parameters	Method	Unit	Typical Value
Appearance	-	-	Bright & Clear
Density @15°C	ASTM D 4052	g/cm <sup>3</sup>	0.860
Kinematic Viscosity @100°C	ASTM D 445	mm²/s (cSt)	9.6
Kinematic Viscosity @40°C	ASTM D 445	mm²/s (cSt)	59
Viscosity Index	ASTM D 2270	-	156
Brookfield Viscosity @-40°C	ASTM D 2983	mPa.s (cP)	63000
Pour Point	ASTM D 97	°C	-42
Flash Point COC	ASTM D 92	°C	236

All technical data are provided for reference only. These characteristics are typical of current production. Whilst future production will conform to PLI's specification, variations in these characteristics may occur.

#### Health, Safety and Environment

This product is unlikely to present any significant health and safety hazards when used in the recommended application. Avoid contact with skin. Wash immediately with soap and water after skin contact. Do not discharge into drains, soil or water.

For further detail regarding storage, safe handling, and disposal of product, please refers to product SDS.

#### Important Note

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