Ubuntu Gear EP 80W-90

Manual gearbox and light-duty axle oil

UB-TDS-020 | Revision 0.1 | 16 October 2026

Applications

Specified manual and synchromesh gearboxes and light-duty axles. Not for heavy-duty hypoid axles.

Performance features

Mild extreme-pressure protection; oxidation resistance; rust control.

Reference performance specifications

API GL-4 MIL-L-2105

Reference designations require verification for the Ubuntu formulation. Ubuntu certification, licensing and OEM approval have not been established.

Reference typical characteristics

SAE Viscosity Grade	Unit	80W-90
Kinematic Viscosity @ 40C	cSt	147
Kinematic Viscosity @ 100C	cSt	14.5
Viscosity Index		97
Pour Point	C	-21
Flash Point (PMCC)	C	220
Density @ 20C	kg/l	0.889

DRAFT: Technical values have not been verified for the Ubuntu formulation. Confirm product identity, batch data, specifications and the applicable safety data sheet before release or use. Typical values are not manufacturing limits.