Ubuntu MO Synthetic 5W-40 / 10W-40

Synthetic passenger vehicle engine oils

UB-TDS-010 | Revision 0.1 | 16 October 2026

Applications

Naturally aspirated and turbocharged petrol and passenger diesel engines requiring the listed performance levels.

Performance features

Oxidation resistance; cleanliness; wear protection.

Reference performance specifications

API SM/CF ACEA A3/B4-04 MB 229.3/229.5 VW 502.00/505.00 OPEL-LL-B-025 BMW Longlife-01 Porsche A40 RN 710/700

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	5W-40	10W-40
Kinematic Viscosity @ 40C	cSt	82.5	99.1
Kinematic Viscosity @ 100C	cSt	14.0	14.4
Viscosity Index		176	153
Pour Point	C	-36	-33
Flash Point (PMCC)	C	212	215
TBN	mgKOH/gm	8.9	8.9
Density @ 20C	kg/l	0.885	0.875

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.