Ubuntu SHP CH-4 15W-40

Heavy-duty multigrade engine oil

UB-TDS-005 | Revision 0.1 | 16 October 2026

Applications

Commercial diesel engines, including specified Euro 2/3 applications, and suitable petrol engines.

Performance features

Soot dispersancy; deposit control; oxidation resistance.

Reference performance specifications

API CH-4/SL ACEA E7-04 ACEA B3-98 MB 228.3 Jaso DH-1 MAN M 3275; MTU/ DCC Type 2 Volvo VDS-3 RVI RLD-99 Cummins CES 20076/77/78 MACK EOM Plus

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

Reference typical characteristics

Characteristic	Typical value
Ubuntu SHP Oil	15W-40
SAE Viscosity Grade	15W-40
Kinematic Viscosity @ 40C cSt 100C cSt (ASTM D445)	100 14.5
Viscosity Index (ASTM D2270))	150
TBN mgKOH/g (ASTM D2896)	10.5
Sulphated Ash % mass (ASTM D874)	1.32
Pour Point C (ASTM D97)	-27
Density @ 20 C kg/l C (ASTM D4052)	0.885

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.