Product Information

AVENO TDL Ultimate 75W-90

0002-000819

Description

AVENO TDL Ultimate 75W-90 is a fully synthetic axle transmission oil. It was developed to meet the latest requirements of Mercedes Benz and other commercial vehicle axle manufacturers.

Instructions for use

AVENO TDL Ultimate 75W-90 is used for commercial vehicle axles. It is particularly recommended for axles that are used under tough operating conditions and heavy loads, as well as for non-synchronized manual transmissions.AVENO TDL Ultimate 75W-90 can be used wherever the manufacturer recommends a lubricant in accordance with MB 235.8.

Quality classification

Specification

• API GL-4/5	• MIL-PRF-2105 E
• API MT-1	• SAE J2360

Approval

• MAN 341 GA1	• DTFR 12B140 (235.8)
• MAN 341 Z2	• ZF TE-ML 02B, 05A, 12L, 12N (ZF010792)
• MAN 342 S1	• ZF TE-ML 16F, 17B, 19C, 21A (ZF010792)
• Scania STO 1:1 G	

Recommendation

• Arvin Meritor 076-N	• MAN 342 Typ M3
• DAF	• Renault
• DFS 93K219.01	• Scania STO 2:0 A FS
• Iveco	• VOLVO 97312
• Mack GO-J	• ZF TE-ML 07A/12B/13

Properties

• Thermally stable	• Extended oil change intervals
• High viscosity index	• Use at low operating temperatures

Technical specifications

Properties	Data	Unit	Testing under
Kinematic Viscosity at 40°C	106.7	mm²/s	DIN 51659-2:2017-02
Kinematic Viscosity at 100°C	15.8	mm²/s	DIN 51659-2:2017-02
Viscosity Index	158		DIN ISO 2909:2004-08
Appearance	YELLOW		VISUELL
Density at 15°C	871	kg/m³	DIN EN ISO 12185:1997-11
Pour Point	-57	°C	ASTM D 7346:2015