



18000ECO Gearbox Oil 75W-80 GL-4 Premium Synthetic ECO

Document version: November 29th 2017



Description

This premium synthetic SAE 75W-80 gear oil has been specially developed for commercial vehicles, trucks and buses equipped with ZF manual- or semi-automatic gearboxes (AS-Tronic) fitted with or without a retarder. This high quality product provides excellent wear protection and the resulting low friction shifting and operation of the gear box (even from cold start) results in increased MPG and fuel saving. This transmission oil is suitable for extended drain intervals up to 540.000km and recommended for DAF, Iveco EUROtronic, TipMatic MAN, Mercedes-Benz, Renault, Volvo I-Shift, etc.

According to the specifications of

API GL-4
MAN 341 type Z-5
MB-Approval 235.28
Voith Class B
Volvo 97307
ZF TE-ML 01E / 02E / 16P

Packing units

ART. NO.	VOLUME	ITEMS PER UNIT	ITEMS PER PALLET
18001ECO	1 L	6	450
18020ECO	20 L	1	30
18060ECO	60 L	1	12
18205ECO	205 L	1	2
18999ECO	1000 L	1	-
P18000ECO	bulk	1	-

Typical characteristics

TEST	METHOD	VALUE	
SAE		75W-80	
Density at 15°C	ASTM D4052	858	kg/l
Kinematic viscosity at 40°C	ASTM D445	54	mm ² /s
Kinematic viscosity at 100°C	ASTM D445	9.35	mm ² /s
Viscosity index	ASTM D2270	157	
Dynamic viscosity at -15°C	ASTM D5293	42400	mPa·s
Flashpoint COC	ASTM D92	240	°C
Pourpoint	ASTM D97	-42	°C