

## PRODUCT DATA SHEET

### Petromin Transmax MBT

Petromin Transmax MBT is an advanced transmission oil which is based on synthetic base stock. This is specially developed for Actros series of Mercedes Benz. Due to its high quality of base stocks & additive chemistry it gives a long oil change intervals. Beside its viscosity grade maximizes on fuel saving

#### BENEFITS

- Good wear protection even under extreme conditions
- Superior cold properties
- Due to advance additive technology & selected base stocks, it provides high performance & extended drain capabilities in transmission.
- Excellent thermal & oxidation stability, which resist deposit formation.
- Advance wear control and excellent protection from corrosion, foaming, and rust.
- Better performance on wide temperature range, this is due to the use of a special VI Polymer.
- Fuel saving due to excellent viscosity properties

#### APPLICATIONS

It is suitable for high performance manual gearboxes, which require special flow properties at low and high temperature, resulting in a smoother gear change. T

Power shift transmissions & transfer cases in light and heavy commercial vehicles.

#### PERFORMANCE LEVEL

Petromin Transmax MBT primarily meets most of the latest OEM requirements of heavy commercial vehicles & it is specially designed for Mercedes Truck gearboxes.

- MAN 341 TYPE MB
- DC-MB 235.11



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### PRODUCT CHARACTERISTICS\*

PROPERTIES	UNITS	VALUE	TEST METHOD
SAE Grade	-	<b>75W-90</b>	-
Specific Gravity @ 15 °C	-	0.848	ASTM D-4052
Viscosity @ 40 °C	mm <sup>2</sup> /s	96.1	ASTM D-445
Viscosity @ 100 °C	mm <sup>2</sup> /s	14.51	ASTM D-445
Viscosity Index	-	158	ASTM D-2270
Flash Point, COC	°C	219	ASTM D-92
Pour Point	°C	-51	ASTM D-97
Copper Strip Corrosion 3 hrs @ 100 °C	-	1a	ASTM D-130
Foam (seq II)	ml	20/0	ASTM D-982
Four-Ball Wear, scar 40 kg, 1200 rpm, 1 hr, 75°C	mm	0.44	ASTM D-2266
Product Code	-	<b>3601</b>	-

\*The information and figures given here are typical of current production and conform to specification, minor variations may occur.

