



LUBRICATING OIL HEAVY DUTY ENGINE, MULTIGRADE SAE 5W30

NATO CODE O-1178 – TL 9150-0080 AUG. 3

ZF CLASS TE-ML-13

DESCRIPTION

NYCOLUBE 294 is a fully synthetic engine oil manufactured from high performance synthetic base oils with a blend of selected system of additives.

APPLICATIONS

NYCOLUBE 294 is intended for heavy duty military applications operating in wide temperature range.

The product is suitable for the lubrication of engines, hydraulic systems, transmissions, clutch and steering systems of military vehicles requiring O-1178 performances.

Due to modern and complex additive system (detergent-dispersant, oxidation, wear, corrosion, foam inhibitors) providing full engine protection, this product enables to keep internal engine parts clean, reduces wear, etc.

ADVANTAGES

- Extremely low pour point
- Excellent cold flow properties
- Very high viscosity index
- Good shear stability



CHARACTERISTIC	UNIT	TYPICAL VALUE	TEST METHOD
Kinematic viscosity at 100°C at 40°C	mm ² /s	10.8 52.7	ASTM D445
Viscosity index		202	ASTM D2270
Density at 15°C	kg/dm ³	0.863	ASTM D4052
Flash point, COC	°C	217	ASTM D92
Pour point	°C	- 48	ASTM D97
Total Base Number	mg KOH/g	11.1	ASTM D2896

The values above are typical values. They do not constitute any contractual commitment.

Sales specifications are available on request. The present technical data sheet replaces all the previous editions.