

DESCRIPTION

NYCOLUBE 436 is a multigrade diesel engine oil based on highly refined mineral base oils, fortified with high-tech detergent-dispersant, anti-wear, antioxidant, anti-corrosion and rheological additives.



APPLICATIONS

NYCOLUBE 436 is used especially in diesel 4-stroke engines of military ground equipment such tanks, trucks and light vehicles. It has been designed to enable extended drain intervals to enhance operational availability and reliability of Army vehicles. It is suitable for use in very cold operating conditions (down to -20°C) as well as hot ambient temperature (+50°C).

SPECIFICATIONS * / OEM's & Airframers reference

- Approved TL 9150-0063
- Meets ACEA E3-96 Issue 4
- Meets ACEA A3/B3-04
- Meets API CG-4/SJ
- Meets API CF

* **Approved:** The product has been approved by the relevant authority. The product is referenced on the applicable qualified product list.

Meets: The product complies with all the requirements of the specification and has not been formally approved or approval is in progress or the specification is obsolete.

CHARACTERISTIC	UNIT	TYPICAL VALUE	TL 9150-0063 LIMITS	TEST METHOD
Density at 15°C	kg/dm ³	0.883	Report	ASTM D4052
Kinematic Viscosity at 100°C at 40°C	mm ² /s	14.5 107	12.5 to 16.3 Report	ASTM D445
Viscosity Index	-	139	Min. 120	ASTM D2270
Flash point, COC	°C	223	Min. 200	ASTM D92
Pour Point	°C	-38	Max. - 27	ASTM D97
Total Base Number	mg KOH/g	8.6	Report	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.