

Product Description

ALFADIESEL 15W-40 & 20W-50 are high performance multi grade diesel engine lubricants, designed for heavy duty modern diesel engines. They are formulated from premium quality base oils and additive packages of top tier technology, that prevent carbon and lacquer deposits, sludge formation , ring/valve sticking and provide oxidation stability.

Performance Features

- Excellent detergent and dispersant properties
- High thermal and oxidation stability
- High corrosion protection
- High anti-wear protection

Application

ALFADIESEL oils are recommended for use in heavy duty, turbo-charged diesel engines running under severe operating conditions.

They are also suitable for naturally aspirated diesel engines and onboard equipment like lifeboat engines.

ALFADIESEL oils meet the following requirements:

ACEA E7 (15W 40)/E5/E3/A3/B3/B4/E3-02, API CI-4(15W 40)/CH-4/CG-4/CF-4/CF/SL, MERCEDES BENZ 228.3/229.1, MAN M 3275, MTU OIL TYPE II VOLVO VDS-2, MACK EO-M Plus, CUMMINS CES 20,072/1/6/7/8, ZF TE-ML 07C/04C, RVI RLD, CATERPILLAR ECF1 (15W40)

Typical Properties:

SAE grade	15W 40	20W 50	Method
Specific gravity at 15°C, Kg/l	0.887	0.892	ASTM D4052
Viscosity, Kinematic at 40°C, cSt	110	160	ISO 3104
Viscosity, Kinematic at 100°C, cSt	14.15	18.20	ISO 3104
Viscosity Index	130	126	ISO 2909
Pour Point , ^o C	-27	-24	ISO 3016
Flash Point COC, ^o C	210	220	ISO 2592
Total Base Number (TBN), mg KOH/g	10.20	10.20	ISO 3771

Note:

The above information is indicative based on current production and does not constitute a specification. Results can be affected by allowable production tolerances, not affecting performance.

