

PRODUCT DESCRIPTION

CanLine DeZEL 5000 oil is specially formulated to address the needs of an economic product that possesses strong performance for the often heavily loaded Diesel Engines of the past generation.

CanLine DeZEL 5000 oil's viscosity and TBN value are optimized to enhance its performance at high temperature, commonly encountered in today's more powerful Diesel Engines. With exceptional high viscosity index, **CanLine DeZEL 5000** gives better viscosity response towards temperature changes and therefore, the engines can start much easier and oil can reach critical engine parts faster. The enriched and improved detergent contained in it also reduces high temperature carbon deposit significantly, which in turn decreases oil consumption in long run. Higher base number of the product neutralizes acidic materials created during fuel combustion for longer runs resulting in better protection from corrosion.

APPLICATIONS / BENEFITS

- ✓ Promotes engine protection.
- ✓ Recommended for both gasoline and diesel engines.
- ✓ Maintains engines at design operating temperature.
- ✓ Contains anti-wear and anti-corrosion additives.
- ✓ Reduces oil consumption

TYPICAL CHARACTERISTICS

TEST DESCRIPTION	METHOD	TYPICAL RESULTS	
SAE Viscosity Grade		SAE 40	20W50
Specific Gravity @ 15°C	ASTM D-4052	0.896	0.892
Flash Point, °C	ASTM D-92	232	240
Pour Point, °C	ASTM D-97	-3	-18
Kinematics Viscosity			
@ 40°C (cSt)	ASTM D-445	163	189
@ 100°C (cSt)	ASTM D-445	15.6	20.4
Viscosity Index	ASTM D-2270	97	126
TBN (mgKOH/g)	ASTM D-2896	8	8

The values mentioned are typical, depending upon the quality of the available base oil and cannot be used to reject the product. However, these properties can be altered to meet the specific requirement of the process/equipment.

PERFORMANCE STANDARDS

- API CD/SF