INER-G Lubricants

TECHNICAL DATA SHEET

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LUBRIC DS50 SAE 50

Monograde lubricant for diesel engines

MADE IN HOLLAND

DESCRIPTION

LUBRIC DS50 is a heavy-duty SAE 50 monograde engine oil developed to meet the requirements of a variety of engines operating under severe conditions. It is formulated from highly refined base stocks and balanced additives to provide effective protection in a wide range of on- and off-highway applications.



APPLICATIONS

On- & off-highway

Wide range of on- and off-highway applications where an SAE 50 monograde is recommended.

Engine types

Turbocharged and naturally aspirated engines of most manufacturers under the most demanding conditions.

SPECIFICATIONS

The product meets the requirements of:

API CF

ADVANTAGES

- **Clean engines.** Improved detergency reduces deposits and keeps engines clean.
- **Oxidation stability.** Better thermo-oxidative stability protects against sludge, deposits and oil thickening.
- **Engine protection.** Effective anti-wear properties extend engine life and reduce maintenance costs.
- **Corrosion protection.** Good corrosion inhibition protects against corrosion and wear.

PACK SIZES

5 L	20 L	200 L
BOTTLE	PAIL	STEEL DRUM

TYPICAL CHARACTERISTICS

Property	Unit	Typical value
Density at 15 °C	kg/m³	**899**
Kinematic viscosity at 40 °C	mm²/s	**201**
Kinematic viscosity at 100 °C	mm²/s	**18.2**
Viscosity index	—	**96**
Flash point	°C	**240**
Pour point	°C	**–12**
Total base number (TBN)	mg KOH/g	**10.6**
Sulphated ash	% m/m	**1.4**

Typical values are mean values given for information only and do not constitute a specification. Use the product only for its intended applications and follow the equipment manufacturer's recommendations. INER-G reserves the right to modify this information without notice.

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