

LUKOIL DIESEL M-8DM, M-10DM

Monograde Oils for Diesel Engines

MEETS REQUIREMENTS

API CD

PRODUCT DESCRIPTION

LUKOIL DIESEL M-8-DM, M-10-DM are high quality mineral motor oils for diesel engines with advanced additive package, improving deterging, dispersing, antiwear, anticorrosion and other properties.

APPLICATION

LUKOIL DIESEL M-8-DM, M-10-DM are designed correspondingly for winter and summer operation of high power turbo-charged diesel engines operating under severe conditions. These oils are also used in diesel engines with various power and charge, in different road construction machinery operating under extreme conditions (mine dump trucks, bulldozers, industrial heavy-duty tractors,

KAMAZ trucks and similar vehicles, trailer trains, haulers, municipal and interurban buses), as well as diesel generators, manufacturing machinery, and farm tractors, where DM series oils are recommended.

BENEFITS

- Outstanding performance under extreme conditions
- High stability under severe conditions
- Excellent dispersing and deterging properties – prevent sludge, varnish, and carbon deposits and keep engines clean
- Exceptional inhibition of corrosion
- High oxidative and thermal stability
- Highly effective wear protection
- Extended engine life

Product is manufactured according to STO 79345251-001-2007

TYPICAL TEST DATA

| PROPERTY | Units | Test method | LUKOIL DIESEL | |
|------------------------------|--------------------|-------------------------|---------------|--------|
| | | | M-8DM | M-10DM |
| SAE Grade | | | 20 | 30 |
| Density at 20 °C | kg/m ³ | GOST 3900 / ASTM D4052 | 884.6 | 891.7 |
| Kinematic viscosity at 100°C | mm ² /s | GOST 33 / ASTM D445 | 8.2 | 11.7 |
| Viscosity Index | | GOST 25371 / ASTM D2270 | 106 | 97 |
| Total Base Number | mg KOH / 1g oil | GOST 11362 | 8.8 | 9.5 |
| Flash point, COC | °C | GOST 4333 / ASTM D92 | 239 | 242 |
| Pour point | °C | GOST 20287 | -36 | -30 |

The information given in the typical data does not constitute a specification but is an indication based on current production and can be affected by allowable production tolerances. The right to make modifications is reserved by OOO "LLK-International".