

## PANOLIN BIOMOT LD 10W/40

**Diesel engine oil – fully synthetic, rapidly biodegradable**

PANOLIN BIOMOT LD 10W/40:

- Fully synthetic biodegradable long-life engine oil for super high performance diesel engines
- Reduces friction and wear thanks to its synthetic basis and special-purpose additives
- The synthetic components result in extremely low oil consumption
- Outstandingly good high-temperature behaviour, anti-oxidation and film stability characteristics
- Can be mixed with mineral oils, but for optimal performance and biodegradability, mixing is not recommended

### Applications (follow manufacturer's instructions)

- Ideal all-season oil for high performance diesel engines
- For extended oil change intervals in all diesel engines with or without supercharging

### Performance level (meets requirements for product approval, but no specific manufacturer approval)

ACEA B4, E4, E6 (analogous)

API CH-4

Allison C4

Komatsu KES 07.851

Mack EO-K2

MAN 3277

Mercedes-Benz 228.5

Saab/Scania ETS 500E

Volvo VDS 2

### Environmental compatibility

- WGK-1, weak water pollutant to VwVwS classification

### Technical data (mean values, subject to normal tolerances)

PANOLIN BIOMOT LD	Product No.	Density g/cm <sup>3</sup> 15 °C	Viscosity in mm <sup>2</sup> /s 40 °C    100 °C	Flashpoint COC in °C	Pour point in °C	Viscosity index
SAE 10W/40	07405	0.920	93.0    14.7	221	- 40	165

### Safety-relevant notes:

Please refer to the drum label, or for detailed information, to the safety data sheet (available from PANOLIN)