

PANOLIN BIOMOT LX 10W/40

LowSAPS diesel engine oil – fully synthetic, readily biodegradable

PANOLIN BIOMOT LX 10W/40:

- Synthetic diesel engine oil for the latest diesel engines
- LowSAPS diesel engine oil with extremely low **S**ulphate **A**sh, **P**hosphor and **S**ulphur content
- Ideal for diesel engines with exhaust treatment systems
- Sustainably prevents blockage of exhaust particle filters and corrosion of oxidation catalyzers
- Ensures excellent engine lubrication both at high operating temperatures and at extremely low ambient temperatures
- The combination of synthetic base oils with newly developed additive systems ensures outstanding resistance to thermal ageing at high temperatures, and low oil consumption
- Prevents sludge formation and deposits in diesel engines

Applications (follow manufacturer's instructions)

- For heavy and light duty 4-stroke diesel engines, such as in trucks, earthmoving, forestry and municipal services machinery with or without exhaust treatment systems
- For heavy duty 4-stroke diesel engines in railtrack maintenance machinery

Specifications (analogous)

ACEA E6, E7, E9
API CJ-4/SN
CAT ECF-3, ECF-2, ECF-1-a
JASO DH-2

Performance level (analogous)

Deutz DQC III-05
MAN M 3477
Mercedes Benz 228.51

Environmental compatibility

- Biodegradability acc. to OECD 301 B: > 60 %

Technical data (mean values, subject to normal tolerances)

PANOLIN BIOMOT LX	Product. No.	Density g/cm ³ 15 °C	Viscosity in mm ² /s		Flashpoint COC in °C	Pour point in °C	Viscosity index
SAE 10W/40	07350	0.920	91.1	14.3	> 220	– 40	163

Safety-relevant notes:

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