

ENERGIN® OEL B40 LongLife

Gas Engine Oil



Product characteristics

R Schmitt Enertec ENERGIN® gas engine oil B40 LongLife is a high performance gas engine oil, developed on the basis of new application-oriented additive technology and high-quality mineral oil raffinates.

Applications

- Excellently suited for use in modern, turbocharged gas engines with special gas operation in all areas.
- Excellent for use in compact, powered with biogas, landfill gas, sewage gas or mine gas CHP. It can also be used in natural gas engines without catalyst.

Specifications / Approvals

Approved for operation with natural gas and special gases by: R Schmitt Enertec GmbH

- RE-800-001-160202

Delivery possibility

- Delivery preferably in drums of 205 ℓ
- Also available in IBC of 1000 ℓ

Characteristics

- Excellence aging stability
- Excellence neutralizing capacity
- Maximum engine cleanliness
- Excellence neutralizing capacity
- Thermal stability

Advantages and benefits

- Reliable lubrication under all operating conditions
- Excellent protection against corrosive wear
- Long engine life
- Stable oil film, even at higher temperatures
- Maximum engine power

Specifications and typical parameters

Characteristic	Test conditions / unit		ENERGIN® OEL B40 LongLife	Test method
Outer appearance	-		clear, free of impurities	visually
SAE-Class	J 300		40	ASTM
Density	at 15°C	kg/m ³	874	DIN 51757
Viscosity	at 100°C	mm ² /s	14.2	DIN 51562-1
Viscosityindex	-	-	115	DIN ISO 2909
TBN	-	mg KOH/g	10	DIN ISO 3771
Flamepoint	COC	°C min.	270	DIN EN ISO 2592
Pourpoint	-	°C max.	-38	ASTM D 7346
Sulfated ash	-	Ma-%	0.9	DIN 51575

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