

HIGHTEC MARINE DIESEL 50 SAE 40

High performance trunk piston engine oil for marine- and powergen engines

Description

HIGHTEC MARINE DIESEL 50 SAE 40 is especially designed for conditions of severe oil stress and high load factors. HIGHTEC MARINE DIESEL 50 SAE 40 is recommended whenever residual fuels with high sulfur content are used.

Application

HIGHTEC MARINE DIESEL 50 SAE 40 is designed for medium-speed 4-stroke trunk piston engines and auxiliary engines which are burning residual fuel with high sulfur content.

Benefits

- Very good engine cleanliness
- Excellent oxidative stability
- Advanced high temperature deposit control
- Control of oil thickening
- Strong TBN retention

The quality of this product is equivalent to EU regulations

- API CF

Typical characteristics

Property	Method	Unit	Value
Density at 15 °C	ASTM D-7042	g/ml	0.9
Kinematic viscosity KV 40	ASTM D-7042	mm ² /s	144
Kinematic viscosity KV 100	ASTM D-7042	mm ² /s	15
Viscosity index	ASTM D-7042	-	104
Pour point	ASTM D-97 / DIN EN ISO 3016	°C	-18
Total base number	DIN 51639-1	mgKOH/g	50
Flash point COC	DIN ISO 2592	°C	270
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The characteristics shown are typical of current production. This data cannot be constructed as a legally binding warranty or guaranty of certain product properties or of the suitability of the product for a specific application. ROWE products are continually improved. Therefore ROWE reserves the right to change all the technical data in this product information at any time without notice. All sales and deliveries shall be subject to our current General Terms and Conditions of Sale and Terms (www.rowe-oil.com).

