

## **HANSA POWER 4040**

## **Marine Trunk Piston Engine oil**

**HANSA POWER 4040** is a premium quality multifunctional trunk piston engine oil designed for use in the latest highly rated medium speed diesel engines operating on residual fuels with a max. sulphur content of 3.5% in marine, power generation and industrial applications.

**HANSA POWER 4040** is based on high quality virgin mineral base oil in combination with an unique additive package to ensure the following properties:

- Exceptional detergency reduces build-up of soot & black sludge, improves tolerance for heavy fuel contaminants and keeps the engine clean.
- Acidic by-products are effectively neutralized and the engine is protected from corrosive wear by the unique formulation providing the reserve alkalinity.
- Superior demulsibility characteristics ensure water.
- Robust anti-wear technology provides excellent piston & linear wear control and good gear performance.
- Excellent thermo-oxidative stability retards oil degradation facilitating extended oil life.

**Typical Analysis** 

Properties	Unit	Method		Typical Value	
SAE Grade		SAE J300		40	
Density @15°C	kg/m³	ASTM 4052	2	911	
Kinematic Viscosity @ 40°C	mm²/s	ASTM D704	42	140	
Kinematic Viscosity @ 100°C	mm²/s	ASTM D704	42	14.4	
Viscosity Index		ASTM D227	70	100	
Flash Point COC	°C	ASTM D92		>201	
Pour Point	°C	ASTM D734	46	-12	
Total Base Number	mgKOH/g	ASTM D289	96	40	
Sulphated Ash	%Wt	ASTM D874	4	3.7	
Date Issued: 15-6-2021	Supersedes: 24-10-2016		Revision Nr.: 01		















