

# SRS MA-HDS 4030

Marine diesel engine lubricant



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## Characteristics

**SRS MA-HDS 4030** is a marine diesel engine oil for medium-speed trunk piston engines. High quality base oils and optimally adapted additives ensure high wear and oxidation protection and a high thermal stability. Detergents provide an excellent engine cleanliness. Laking of cylinder liners is avoided.

## Application

**SRS MA-HDS 4030** can be used in 4-stroke medium-speed trunk piston engines, where high engine cleanliness is required.

## Performance

- API CF
- Wärtsilä
- MAN Diesel & Turbo
- Daihatsu & HHI (HIMSEN)
- Yanmar

SRS MA-HDS 4030 is a product of the H&R ChemPharm GmbH. Made in Germany.

Typical data		Test method	SRS MA-HDS 4030
SAE Grade		SAE J 300	40
Density at 15°C	g/cm <sup>3</sup>	DIN 51 757	0.905
Kin. Viscosity at 100°C	mm <sup>2</sup> /s	DIN EN ISO 3104	14
Flash point COC	°C	DIN ISO 2592	262
Pourpoint	°C	DIN ISO 3016	-15
Total Base Number TBN	mgKOH/g	DIN ISO 3771	31,5

The above values may vary within the commercial limits.

**Made in Germany**