

SERIE 3 DD 40



MARINE LUBRICANTS

Lubricants

Description

Monograde lubricant oil formulated from very refined bases. Contains specially selected additives which enhance characteristics such as resistance to oxidation, antiwear properties and high detergent-dispersant power.

Its composition makes it suitable for turbocharged Diesel or natural suction engines working under severe conditions. This oil is particularly recommended for the lubrication of 2-stroke Detroit Diesel engines. Can also be used in transmissions and torque converters.

Properties

- Guarantees good lubrication in severe service conditions
- Very good antioxidant and antiwear properties thanks to the additives it contains.
- Excellent properties against corrosion
- Significant detergent-dispersant power, which prevents the formation of deposits and sludge.
- Excellent performance with joints and elastomers, which ensures greater compatibility with the different parts of hydraulic systems.

Quality levels

- API CF-2/CF/SJ
- Special Detroit Diesel Series 149

Technical specifications

	UNIT	METHOD	VALUE
SAE GRADE			40
Density at 15 °C	g/cm ³	ASTM D 4052	0.893
Viscosity at 100 °C	cSt	ASTM D 445	14.9
Viscosity at 40 °C	cSt	ASTM D 445	138
Viscosity index	-	ASTM D 2270	95 mín.
Flash point, open cup	°C	ASTM D 92	230 mín.
Pour point	°C	ASTM D 97	-21
T.B.N.	mg KOH/g	ASTM D 2896	7.8
Noack volatility, 1h at 250 °C	% in weight	CEC-L-40-93	3.4
HTHS, viscosity at 150 °C	cP	CEC-L-36-A-90	3.7

A safety data sheet is available on request.

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Technical data sheet for Lubricants. Revision 1. February 2014.