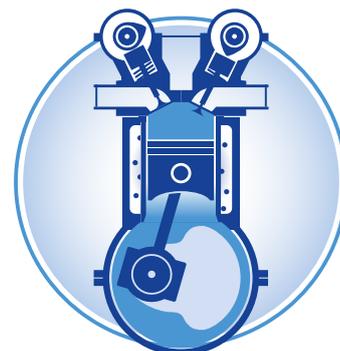


Disola MT 40

Trunk piston oil for high and medium speed engines.



APPLICATIONS
Marine oils designed for the lubrication of high and medium speed diesel engines.
Turbocharged and naturally aspirated main and auxiliary engines of all types and all ratings, running on Gas Oil or Marine Diesel Oil.
The product can also be used to lubricate bearings, stern tubes and reduction gears.
NATO O-278 FR: DCSEA 278/A BE/NL: BN-PO-178 C Amd 2

FEATURES AND BENEFITS
Disola MT offers excellent thermal stability and oxidation resistance, guaranteeing effective engine lubrication in severe conditions.
Outstanding detergent, dispersant and anti-wear properties keep the engine clean and enable effective control of soot, sludge and piston deposits.
Disola MT exhibits important alkaline reserve to neutralize acid compounds coming from the combustion.
Anti-wear and anti-corrosion additives used in Disola MT ensure longer engine and transmission durability

SPECIFICATIONS AND APPROVALS			
✓	MAN ES (MAN B&W)	✓	Caterpillar 3116/3126 MUI Engines
✓	MTU Category 2	✓	Deutz/MWM Medium and Large Engines
✓	Mitsubishi U "Medium Speed" Series	✓	BOLNES, MaK, STORK, ABC, Baudouin, ZF

TECHNICAL DATA : DISOLA MT 40			
CHARACTERISTICS	METHODS	UNITS	TYPICAL VALUES*
Density at 15°C	ASTM D 1298	kg/m ³	897
Kinematic Viscosity at 40°C	ASTM D 445	mm ² /s	139
Kinematic Viscosity at 100°C	ASTM D 445	mm ² /s	14.8
Flash Point (COC)	ASTM D 2270	°C	107
Pour Point	ASTM D 97	°C	- 30
TBN	ASTM D 2896	—	13

*The specifications above are for illustrative purposes and communicated for information only.

CUSTOMER BENEFITS

✓	The Disola MT range exceeds the CH-4/CG-4/CF-4/CF specification defined by the American Petroleum Institute (API). Meets ACEA E7.
✓	The ability to reduce heavy deposit build-up in an engine creates savings via a reduction in maintenance costs.
✓	The product offers excellent resistance to the negative effects of residual fuel contamination, along with excellent thermal resistance and oxidation resistance.
✓	The stable viscosity of Disola MT range means that in service fewer top-ups are needed.
✓	The product is also very water resistant, with outstanding demulsibility capacity, enabling rapid removal of water after an ingress and the maintenance of good engine performance.

GENERAL RECOMMENDATIONS

COMPATIBILITY

Compatible with generally available trunk piston lubricants.

Please consult your Lubmarine Lubrication Engineer should you have any questions.

STORAGE

This product should be stored under cover in clean, dry conditions and protected from frost.

Recommended storage temperature range is 5°C to 50°C.

Drums that are stored on deck should be raised on pallets and covered to protect from the elements.

COMPLIMENTARY PRODUCTS AND SERVICES

✓	WT Supra – Innovative and environmentally friendly cooling system inhibitor concentrate.
✓	LubDiag – Oil Analysis – Laboratory based used oil analysis program.
✓	LubInsight – Suite of onboard testing equipment.
✓	LubSkills – Lubmarine Engineers are on hand at worldwide locations to assist with lubrication concerns.
✓	Lube On Ship – Visualize your lubricants needs aboard Lubmarine's innovative virtual vessel. lubmarine.totalenergies.com/lube-on-ship

