



Auxiliary Engine Oil

Approvals

DISOLA MT 30 and DISOLA MT 40 are approved by the major OEMs, including approval as a monograde engine oil 'Category 2' by MTU, that allows extended oil drain intervals compared to standard marine oils.

Description

Monograde engine oil for highly rated high speed diesel engines.

Applications

- + Particularly recommended for the lubrication of highly turbo-charged engines running under very severe conditions.
- + Suitable for reduction gears, torque converters and stern tubes.

Features and Benefits

- + API classification CH-4
- + ACEA classification E7-12
- + Extended oil drain intervals.
- + Excellent detergent and dispersant capabilities guaranteeing engine cleanliness in all running conditions.
- + Very good anti-corrosion and anti-oxidation capabilities providing engine durability.
- + Excellent anti-wear and extreme pressure performances allowing use in reduction gears.
- + Adapted to high sulphur distillate fuels up to 0.5% S.

Typical Characteristics

	Methods	Units	30	40
S.A.E. Grade			30	40
Density at 15°C	ISO 3675	kg/m ³	893	898
Kinematic viscosity at 40°C	ISO 3104	mm ² /s	85.3	141
Kinematic viscosity at 100°C	ISO 3104	mm ² /s	10.8	14.3
Flash Point (COC)	ASTM D 92	°C	> 220	> 230
Pour Point	ISO 3016	°C	-36	-18
BN	ASTM D 2896	mgKOH/g	13	13
FZG Gear test A8.3/90	DIN 51 354	FLS	13	13

Characteristics of this chart are indicative typical values.

Handling, Health & Safety

DISOLA MT 30 and 40 consist of highly refined mineral oils with specific additives. All lubricants, of any kind, should always be handled with great care, particularly avoiding any contact with the skin or eyes. Prevent any risk of splashing, and keep away from combustible materials. Store under cover and away from any risk of contamination.

A safety data sheet complying with current legislation is available at: www.quickfds.com and www.totallubmarine.com