

Product Data Sheet

Tomoil™ M-20B2

GOST oil

Product description

Tomoil™ M-20B2 stands out as a distinguished mineral motor oil, created by blending a residual component derived from sour oils with a specialized additive composition. Its primary purpose is to cater to the lubrication and protection needs of diesel engines in drilling rigs and moderately-boosted marine low-speed diesel engines, specifically those utilizing distillate fuel with sulfur content of up to 0.5%.

Application

Tomoil™ M-20B2 is recommended for use as a summer motor oil to lubricate diesel engines of drilling rigs and low-speed marine diesel engines.

Features & Benefits

- Reliable engine operation in high temperatures
- Extended oil life due to antioxidant properties
- Corrosion and wear prevention
- Maintains cylinder cleanliness with strong detergent properties
- Prevents foaming while preserving oil film strength

Typical Properties

Property	Unit	Test method	Typical value
Density at 15°C	g/cm ³	GOST 3900	0.901
Kinematic Viscosity at 100°C	cst	GOST 33	20.00
Kinematic Viscosity at 40°C	cst	GOST 33	249.5
Viscosity Index	-	GOST 25371	93
TBN (HClO ₄)	mg KOH /g	GOST 11362	5.2
Sulfated Ash	%	GOST 12417	0.80
Flash Point (COC)	°C	GOST 4333	270
Pour Point	°C	GOST 20287	-15

Typical property characteristics are based on current production. Whilst future production will conform to TomoilTM specifications, variations in these characteristics may occur.

Performance claims

- API CB
- SAE 50

Health, Safety & Environment

- **Health and Safety**

This product is unlikely to present any significant health or safety hazard when properly used in the recommended application, and good standards of industrial and personal hygiene are maintained.

For further guidance on Product Health & Safety refer to the appropriate Safety Data Sheet which can be obtained upon request or through our website: www.tomoil.de

- **Protect the Environment**

Take used oil to an authorized collection point. Do not discharge into drains, soil or water.

Available pack sizes

- | | |
|------------------------|--------------------------|
| • 1 L Canister plastic | • 20 L Canister plastic |
| • 4 L Canister plastic | • 30 L Canister plastic |
| • 5 L Canister plastic | • 60 L Drum sheet metal |
| • 6 L Canister plastic | • 200 L Drum sheet metal |
| • 7 L Canister plastic | • 1000 L Container |

Storage

- We recommend to store all packages under cover.
- Where outside storage is unavoidable drums should be laid horizontally to avoid the possible ingress of water and damage to drum markings.
- Products should not be stored above 60 °C, exposed to hot sun or freezing conditions.

Notes

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