

Product Data Sheet

Tomoil™ M-14B2

GOST oil

Product description

Tomoil™ M-14B2 is meticulously crafted to offer adaptable performance in both two-stroke and four-stroke engine applications, encompassing locomotive, marine, and stationary diesel engine sectors. Its formulation is specifically tailored to cater to diesel fuels with sulfur content not exceeding 0.5%, thereby extending its suitability to engines utilized in mining dump trucks.

Application

- Two-stroke and four-stroke locomotive, marine, and stationary diesel engines.
- Diesel engines in mining dump trucks, where the use of engine oil meeting API CB or earlier specifications is required.

Features & Benefits

- Active oxidation resistance
- Scale prevention
- Excellent anti-corrosion properties
- Low evaporation rate
- Effective cleaning capabilities
- Significant reduction in engine wear

Typical Properties

Property	Unit	Test method	Typical value
Density at 15°C	g/cm ³	GOST 3900	0.893
Kinematic Viscosity at 100°C	cst	GOST 33	14.00
Kinematic Viscosity at 40°C	cst	GOST 33	144.9
Viscosity Index	-	GOST 25371	93
TBN (HClO ₄)	mg KOH /g	GOST 11362	5.0
Sulfated Ash	%	GOST 12417	0.80
Flash Point (COC)	°C	GOST 4333	250
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 40

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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