

Product Data Sheet

Tomoil™ M-8B

GOST oil

Product description

Tomoil™ M-8B is a universal motor oil formulated through the synthesis of premium mineral base constituents and highly effective additives. Its primary function is to provide superior lubrication for medium-duty carburetor gasoline engines and non-turbocharged diesel engines, with a specific focus on applications in ZIL, GAZ, and UAZ vehicles, while also serving as a winter-grade oil for medium-duty tractor diesel engines.

Application

Tomoil™ M-8B is recommended for medium-boost carburetor gasoline engines and naturally aspirated diesel engines in cars and trucks, such as ZIL, GAZ, UAZ, where the use of motor oil meeting API SD/CB or earlier specifications is required.

Features & Benefits

- Dependable engine operation in winter weather conditions
- Exceptional cleaning capabilities
- Solid protection against carbon deposits
- Efficient resistance to oxidation, corrosion, and wear
- Consistent performance even at elevated temperatures

Typical Properties

Property	Unit	Test method	Typical value
Kinematic Viscosity at 100°C	cst	GOST 33	8.000
Kinematic Viscosity at 40°C	cst	GOST 33	61.85
Viscosity Index	-	GOST 25371	95
Flash Point, COC	°C	GOST 4333	230
Pour Point	°C	GOST 20287	-25
TBN	mg KOH/g	GOST 11362	5.0
Density at 15°C	g/ml	GOST 3900	0.882

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 SD/CB
- SAE 20

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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