

Product Data Sheet

Tomoil™ TAD-17

GOST oil

Product description

Tomoil™ TAD-17 is a multifunctional all-season mineral gear oil formulated for diverse gear types found in vehicles and mobile machinery, including bevel, cylindrical, worm, and hypoid gears. It acts as a protective shield, efficiently safeguarding friction surfaces from wear, corrosion, scoring, and other potential damages.

Application

Tomoil™ TAD-17 can be used in manual transmissions, transfer cases, and gearboxes, as well as drive axles with hypoid final drives operating under high loads and at high sliding speeds in gear mesh, where API GL-5 level oil is recommended.

Features & Benefits

- Features high thermal and oxidative stability
- Offers excellent antiwear properties and reliable corrosion protection
- Prevents foaming, maintaining a strong lubricating oil film
- Sustains performance over long-term use

Typical Properties

Property	Unit	Test method	Typical value
Density at 15°C	g/cm ³	GOST 3900	0.893
Kinematic Viscosity at 100°C	mm ² /s	GOST 33	17.80
Kinematic Viscosity at 40°C	mm ² /s	GOST 33	160.8
Viscosity Index	-	GOST 25371	103
Flash Point (COC)	°C	GOST 4333	214
Pour Point	°C	GOST 20287	-25

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

Performance claims

- API GL-5
- SAE 85W-90

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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