

Product Data Sheet

Tomoil™ TSp-15K

GOST oil

Product description

Tomoil™ TSp-15K is a versatile gear oil designed for year-round application in gearboxes and final drives, especially in KAMAZ and similar trucks operating in moderate conditions. It provides protection against wear, high-temperature deposits, corrosion, and foaming, thanks to its superior base and specialized additives.

Application

- Manual transmissions operating under moderate to severe conditions
- Spiral bevel gears operating under mild to moderate conditions of speed and load
- KAMAZ and YaMZ vehicles
- Construction, mining, quarrying, and agriculture equipment, requiring API GL-3 level performance

Features & Benefits

- Essential wear protection for gears and bearings in moderate conditions
- Strong anti-foam and anti-corrosion properties
- Compatible with all seal materials
- Prolongs transmission life, reducing maintenance costs

Typical Properties

Property	Unit	Test method	Typical value
Density at 15°C	g/cm ³	GOST 3900	0.891
Kinematic Viscosity at 100°C	mm ² /s	GOST 33	15.00
Kinematic Viscosity at 40°C	mm ² /s	GOST 33	160.8
Viscosity Index	-	GOST 25371	93
Flash Point (COC)	°C	GOST 4333	248
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-3
- SAE 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

This data sheet and the information it contains is believed to be accurate as of the date of printing. However, no warranty or representation, express or implied, is made as to its accuracy or completeness. Data provided is based on standard tests under laboratory conditions and is given as a guide only. Users are advised to ensure that they refer to the latest version of this data sheet. It is the responsibility of the user to evaluate and use products safely, to assess suitability for the intended application and to comply with all applicable laws and regulations. Safety Data Sheets are available for all our products and should be consulted for appropriate information regarding storage, safe handling, and disposal of the product. No responsibility is taken by ALCO LLC for any damage or injury resulting from abnormal use of the material, from any failure to adhere to recommendations, or from hazards inherent in the nature of the material. All products, services and information supplied are provided under our standard conditions of sale. You should consult our sales specialists if you require any further information.