



AUTOMOTIVE TRANSMISSION OILS

ADDINOL Transmission Oil GH 75 W 140

PRODUCT DESCRIPTION

ADDINOL Transmission Oil GH 75 W 140 is a high-performance transmission oil based on fully synthetic oils and selected additives.

APPLICATION

- Outstanding suitability for the lubrication of highly loaded hypoid axle drives
- Highly suitable for extremely varying climatic conditions because of outstanding switching behaviour at low temperatures

SPECIFICATIONS

Meets and surpasses the international requirements acc. to:

- API GL-5
- MIL PRF 2105 E
- SAE J2360

Approved according to:

- ARVIN Meritor 076-M
- Bosch Steering TE-ML 08
- Mack GO-J
- Scania STO 1:0, STO 2:0 A
- ZF TE-ML 05A, 07A, 12N, 16F, 21A

DELIVERY

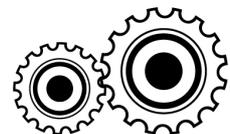
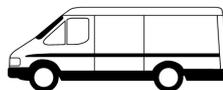
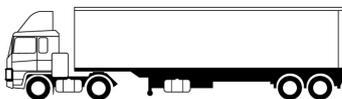
Delivery preferable in drums.

CHARACTERISTICS

- High scuffing load capacity and improved wear protection
- High ageing resistance
- High shear stability
- Outstanding viscosity-temperature behaviour
- Reliable corrosion protection
- Low foaming

ADVANTAGES AND BENEFITS

- High load carrying capacity of the transmission
- Maximum lifetime of the transmission
- Long oil lifetime
- Dependable lubrication also under high loads
- Reliable application also at extremely varying climatic conditions and low temperatures
- Excellent protection of transmission components with low maintenance and repair costs
- Efficient lubrication and operation also at transmissions which tend to foam formation





ADDINOL Transmission Oil GH 75 W 140

SPECIFICATIONS AND TYPICAL PARAMETERS

Feature	Test conditions / unit		GH 75 W 140	Method acc. to
Appearance			clear, without contaminations	visual
SAE-grade	J 306		75W-140	Laboratory and engine tests acc. to ASTM and CEC
API			GL-5	
Density	at 15°C	kg/m ³	875	DIN 51757
Viscosity	at 100°C	mm ² /s	26.5	ASTM D 7042
Apparent viscosity	at -40°C	mPa*s	146 500	DIN 51398
Flash point	COC	°C min.	200	DIN EN ISO 2592
Pour point		°C max.	-48	ASTM D 7346

ADDINOL - The Experts for High-Performance Lubricants

We at ADDINOL develop and produce more than 600 high-performance lubricants of the new generation. Among these are automotive lubricants for highest demands and pioneering developments for industrial applications. Our customers all over the world benefit from the high and stable quality of our ADDINOL high-performance lubricants, our know-how and the individual customer advisory service of our competent experts. Our company has world wide activities. ADDINOL high-performance lubricants are distributed by more than 90 international partners.

The data given in this product sheet represent our current level of knowledge and experience. Due to the various specific application they do, however, not discharge the user from his own examination. The information provided herein may not be used to derive a legally binding warranty of specific properties or the suitability for a certain purpose of application. Detailed security-concerning and toxicological data as well as security instructions for each product can be taken from the corresponding Material Safety Data Sheets (MSDS). High-performance lubricants from ADDINOL are under continuous development. Therefore, ADDINOL Lube Oil GmbH keeps the right to change technical data in this product data sheet without notification. In case of doubt, please do not hesitate to contact our customers' advisory service.