



AUTOMATIC TRANSMISSION FLUID ATF

ADDINOL ATF XN 8

PRODUCT DESCRIPTION

ADDINOL ATF XN 8 is a synthetic high-performance lubricant for automatic transmissions. Selected synthetic base oils are combined with an especially developed and proven additive technology.

APPLICATIONS

- Especially developed with an excellent anti-wear performance and for a smooth functioning in modern automatic transmissions with up to 8 speeds in a various range of passenger cars.
- For modern ZF automatic transmissions with 6, 8, or 9 speeds in high-performance US-American, Asian, and European cars or SUVs.
- Reduced viscosity to deliver fuel economy benefits depending on vehicle type, vehicle condition, and driving conditions.

DELIVERY

Delivery preferable in drums and small cans.

SPECIFICATIONS

Meets and exceeds the international OEM performance requirements acc. to:

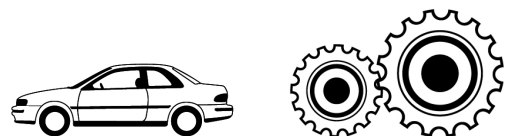
- ATF M-1375.5
- BMW 83 22 2 152 426, 83 22 2 305 397, 83 22 2 289 720, L 12108, ATF3+
- Chrysler Mopar 68157995AA/AB
- Fiat 9.55550-AV5
- Ford Mercon LV, SP XT-6, XT-8, XT-10 M2C-924-A, M2C-938-A, M2C-949-A
- Honda Acura ATF Type 3.0, 3.1
- Hyundai/Kia SP-IV-RR
- Jaguar 02JDE 26444
- Land Rover LR 023288, LR 023289
- VW / Audi G 060 162, G 055 540
- ZF 6HP, 8HP, 9HP, S671 090 312

CHARACTERISTICS

- Enhanced load carrying capacity
- Improved friction behaviour
- Very good anti-wear behaviour
- Very good cold flow behaviour
- Corrosion-preventing properties

ADVANTAGES AND BENEFITS

- Protection of highly loaded gears
- Smooth shifting behaviour and less shift time lag in common 8 speed automatic transmissions
- Extended lifetime of gear components
- Reliable lubrication even at very low outdoor temperatures
- Stable corrosion protection, extends life of components





ADDINOL ATF XN 8

SPECIFICATIONS AND TYPICAL PARAMETERS

| Feature | Test condition / unit | | ATF XN 8 | Method acc. to |
|---------------------|-----------------------|--------------------|---|-----------------|
| Appearance | | | clear, free of contaminations, green | visual |
| Density | at 15°C | kg/m ³ | 843 | DIN 51757 |
| Kinematic Viscosity | at 40°C | mm ² /s | 27 | ASTM D 7042 |
| | at 100°C | mm ² /s | 5.7 | |
| Viscosity Index | | | 160 | DIN ISO 2909 |
| Dynamic Viscosity | at -40°C | mPa*s | < 8,000 | 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 expertise, and the individual customer advisory service of our competent experts. Our company has worldwide activities. ADDINOL high-performance lubricants are distributed by more than 90 international partners.

The data provided in this product sheet represent our current level of knowledge and experience. Due to the various specific application they, however, do 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.