G-Box ATF DX II

Automatic Transmission Fluid

Mineral base oils

Automatic transmission

Power steering

Excellent frictional properties

Low-temperature performance

Anti-wear protection

G-Box ATF DX II is high performance automatic transmission fluid recommended for older passenger car and commercial automatic transmissions. It is specifically engineered to provide smooth and controlled friction and wear characteristics. G-Box ATF DX II can be used in power steering systems and hydraulic applications where automatic transmission fluid is specified.

Applications

- Passenger and commercial automatic transmissions specifying DEXRON® IID level performance
- Power steering systems and hydraulic applications where automatic transmission fluid is specified
- Some manual transmissions where automatic transmission fluid is specified

Features	Advantages and Potential Benefits
Good thermal and oxidation stability	Reduced deposits and sludge build-up to keep transmissions clean for efficient operation
Good low temperature performance	Good fluidity at low temperatures providing good cold-start shifting
Good anti-wear properties	Reduced wear and extended life in transmissions
Compatible with all common seal materials	Excellent leakage control

Meets the requirements

- Allison C-4
- General Motors DEXRON® IID
- ZF TE-ML 02F, 09, 11

Approvals

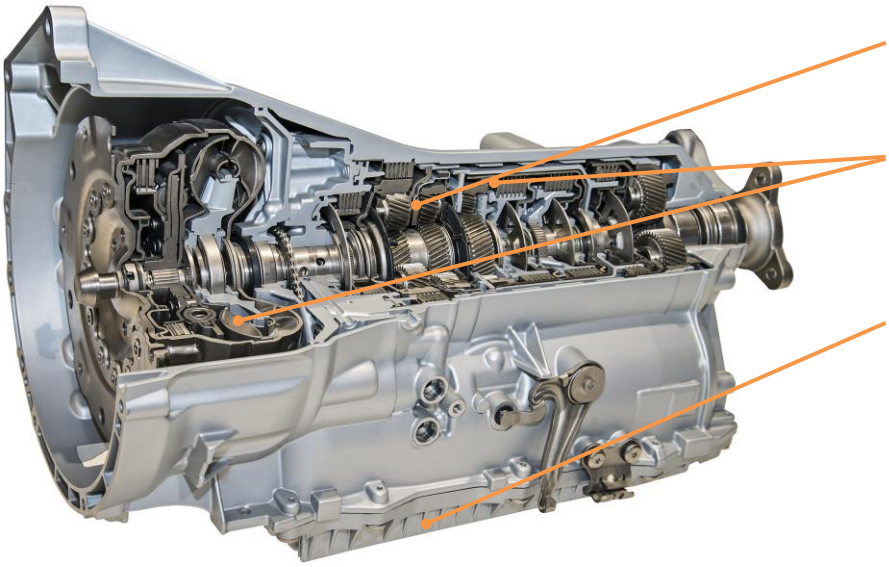
- MAN 339 Type L2
- MAN 339 Type V1/Z1
- MB 236.1
- Voith H55.6335
- ZF TE-ML 03D, 04D, 14A, 17C

Typical Characteristics

Properties	Method	G-Box ATF DX II
Color	visually	red
Kinematic Viscosity@40°C, mm^2/s	ASTM D445	40,6
Kinematic Viscosity@100°C, mm^2/s	ASTM D445	7,7
Viscosity Index	ASTM D2270	162
Brookfield @-40°C, mPa·s	ASTM D2893	35 000
Flash Point (COC), °C	ASTM D92	217
Pour Point, °C	ASTM D97	-44
Density @15°C, kg/m^3	ASTM D4052	871

GAZPROMNEFT – LUBRICANTS, LTD.
14/3, Krzhyzhanovskogo Street, Moscow, 117218 Russia
Tel: +7 (495) 642-99-69
Fax:+7 (495) 921-48-63
www.gazpromneft-oil.com

G-Box ATF DX II performance benefits



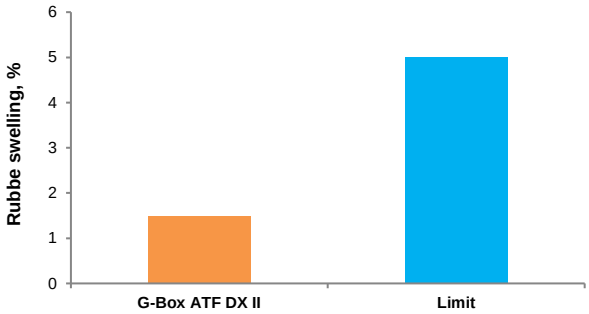
Gears and bearings protection:
Excellent wear protection at high temperatures – scuffing load-carrying capacity 9% higher (DIN 51354 A/8,3/90)

Smooth shifting performance:
Stable viscosity during drain interval – viscosity loss 7% lower (DIN 51350-6 KRL/C)

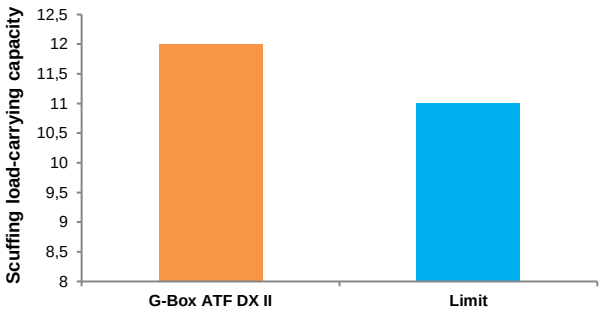
Low temperature Brookfield apparent viscosity 1.6 times lower (DIN 51398)

Leakage control:
Effect on vulcanized and thermoplastic rubbers 3.3 times lower (DIN ISO 1817)

Effect on rubbers*



Wear protection**



*DIN ISO 1817; **DIN 51354 A/8,3/90

Health, Safety & Environment

Information is provided for products in the relevant Safety Data Sheet (SDS). This provides guidance on potential hazards, precautions and first-aid measures, together with environmental effects and disposal of used products. SDS's are available upon request through your sales contract office. This product should not be used for purposes other than its intended use.

GAZPROMNEFT – LUBRICANTS, LTD.
14/3, Krzhyzhanovskogo Street, Moscow, 117218 Russia
Tel: +7 (495) 642-99-69
Fax:+7 (495) 921-48-63
www.gazpromneft-oil.com