



G-Box ATF D3 SYN



Synthetic base oil



Automatic Transmission



Гидроусилители рулевого управления



Frictional properties



Low temperature properties



Anti-wear protection



Extended Oil Drain Interval



Oxidation stability

G-Box ATF D3 Syn – is a synthetic transmission oil based on Polyalphaolefins (PAO) and Complex Esters for automatic transmissions manufactured by Renault, Peugeot, Citroen, GM and others.

G-Box ATF D3 Syn has a high level of thermo-oxidative stability, anticorrosion properties and outstanding low temperature characteristics. Due to synthetic base components, it has excellent resistance to oxidation and demonstrates reliable operation in even in severe climate conditions. **G-Box ATF D3 Syn** ensure sustainable operation of clutch packs, gears, torque converters and valves of transmission components during all oil operation interval.

Application



- Automatic transmissions of Passenger and Commercial vehicles
- Automatic transmissions manufactured by Renault DP-0, DP-2, DP-8; Peugeot/Citroen AL4
- Applicable for automatic transmissions manufactured by GM, where ATF Dexron III level is recommended
- Power steering

Advantages

Adaptive **G-Box ATF D3 Syn** technology based on synthetic components and special additives complex ensures high efficiency and performance of automatic transmissions:

Properties	Advantages/Potential benefits
Optimal frictional properties	Ensures smooth gear shifting, absence of vibration and shocks during operation – increase in efficiency, driving comfort
High thermo-oxidative stability	Minimizes acid and sludge build-up in the system – reduction of the likelihood of Automatic Transmissions failure
High wear protection of metal and non-metal parts	Reduced wear rate of clutch packs parts, gears, pumps and torque converter – ensured optimal AT operation period
Viscosity stability	Maintained lubrication during all oil operation interval even under high load modes – maximal AT protection
Outstanding low-temperature properties	Ensures smooth movement start even in cold climate condition – reliable unit operation and reduced maintenance costs.

Typical Characteristics

Parameters	Value	Method
Kinematic viscosity, mm ² /s at 40 °C at 100 °C	39,4 7,56	ASTM D 445
Viscosity index	164	ASTM D 2270
Copper corrosion at 100°C 3 hours	1b	ASTM D 92
Pour point, °C	-62	ASTM D 97
Dynamic viscosity -40 °C, mPas	8000	ASTM D 2983
Density at 15 °C, kg/m ³	845	ASTM D 1298

Specifications

- Renault DP-0; DP-2
- General Motors DEXRON IIIH

Certified

ISO 9001



ISO 14001



ISO 45001

