4615.00

ATF Dx VI

Fully synthetic, fuel economy lubricant for automatic transmissions of cars with high number of gear ratios. Suitable also for latest generation hybrid vehicles.

PAKELO ATF DX VI is a high performance, high technology fully synthetic lubricant developed for automatic transmissions of latest generation cars.

The product enables to increase considerably transmissions life even in both extreme climatic and working conditions.

PAKELO ATF DX VI provides the following main properties:

- very high thermal-oxidative resistance;
- excellent fluency at low temperatures;
- superior EP and anti-wear properties (even better if compared to synthetic Dexron® III Automatic Transmission Fluids) that allow to enhance transmission life;
- excellent protection from corrosion and great anti-rust and antifoam characteristics;
- outstanding reduction of sludge and deposits thanks to high detergent and dispersant properties;
- very high shear stability even under high mechanical stresses: this keeps the viscosity properties of the lubricant very close to the starting conditions;
- correct friction coefficient for longer period if compared to traditional Automatic Transmission Fluids (even Dexron® III fluids); this avoids vibration phenomena and allows correct gear shifting;
- compatibility with gaskets;
- longer oil drain intervals also in extreme working conditions.

Oil drain intervals are usually specified by OEMs.
Their recommendations should be taken into consideration to guarantee transmission reliability.

PAKELO ATF DX VI is perfectly compatible with all the lubricants that have the same application. However, we recommend to avoid mixing it with other products for not undermining its exceptional properties.

4615.00

ATF Dx VI

Application fields

PAKELO ATF DX VI is a synthetic lubricant recommended for automatic transmissions of latest generation cars with high number of gear ratios, requiring low viscosity automatic transmission fluids.

The product is also recommended for automatic transmissions of latest generation hybrid cars, for which there is the need to handle special and more stressing operating duty cycles.

Thanks to its chemical-physical characteristics the product can also be used also in manual, hydrostatic and hydrodynamic transmissions, torque converters, steering systems, hydraulic clutches, hydraulic systems and industrial applications when required an Automatic Transmission Fluid.

Warning: this product is not suitable in those automatic transmissions requiring Ford Type F fluid, CVT (Continuously Variable Transmission) fluids or DCT (Dual Clutch Transmission) fluids.

Performance levels

General Motors Dexron® VI, **Jaso** 1A LV.

Pakelo Recommendations

Aisin Warner AW-1 / AWF8F35 / JWS 3324 / NWS-9638, **Aston Martin** 4G43-19A509-AA-S, **Audi/Seat/Skoda/VW** G052533 / G055005 / G055162 / G055540 / G060162 / G US000162, **BMW** ATF 2 / ATF 6 / 8322 0 (142 516)/(144 137)/(397 114)/(432 807) / 8322 2 (152 426)/(163 514)/(166 583)/(289 720)/(305 396)/(355 599)/(355 601), **Chrysler/Dodge/Jeep** 68043742AA / 68157995AA / 68171866AA / 68171869AA / 68218925AA, **Daewoo** 93165147 / 93165414 / 93744589 / 93744590, **Fiat** 9.5550-AV2/-AV5/-AV6, **Ford** Mercon® LV/SP / WSS-M2C938-A / ATF C-ML5, **GM** Dexron® VI, **Honda** DW-1 / Type 3.0/3.1 / Ultra II / e:HEV, **Hyundai/Kia/Mitsubishi** ATF-J2 / SP-IV/SP-IV M/RR/SPH-IV, **Infiniti/Nissan/Renault/Suzuki** Matic -S/Fluid W / Altima Hybrid, **Jaguar** Fluid 8432 / 02JDE 26444, **Jaso** 1A LV / 2A, **Jacto** JR712E, **Land Rover** LR0022460 / LR023288 / TYK500050, **Lexus/Toyota** WS / THS-II, THS 5th gen., **Mazda** ATF-FZ/-F-1/-N-1/-S-1 / Skyactive-Hybrid, **MB** 236.12/.14, **Opel/Vauxh./Saab** 93 165 147/414/483, **Opel/Saturn** 88863400 / 88863401, **Tesla** Model S/3/X, **Volvo** 31256675 / 31256774 / AW TF-80-SC/-SD, **ZF** 6/8/9 speed.

Chemical-Physical Characteristics

ATF Dx VI	Method analysis	Unit measure	Value
Colour	-	-	red
Density at 15°C	ASTM D1298	kg/l	0,849
Kinematic Viscosity at 40°C	ASTM D445	cSt	29,4
Kinematic Viscosity at 100°C	ASTM D445	cSt	5,9
Viscosity Index	ASTM D2270	-	150
Brookfield Viscosity at -40°C	ASTM D2983	cP	10.800
KRL Shear Stability (Modified - 40 Hours) at 100°C	CEC L45T93	cP	< 7
Kinematic Viscosity at 100°C after KRL (40 Hours)	CEC L45T93	cSt	5,6
Flash Point (C.O.C.)	ASTM D92	°C	> 220
Pour Point	ASTM D97	°C	< -45

The data just above refer to average values and must not be understood as guaranteed characteristics.