

Penzstar ATF D II

Premium Automatic Transmission Fluid

Product Description

Penzstar ATF D II is a synthetic fluid exclusively designed with advanced multi-vehicle additive technology to serve a broad range of vehicles by removing the limitations of conventional Dexron® II/ MERCON® formulations. It meets or exceeds the complex requirements of Automatic Transmission/ Vehicle Manufacturers of Europe, North America and Asia including the JASO 1-A performance standard created by Japanese Automobile Manufacturers Association.

Features & Benefits

- Excellent thermo-oxidative stability, wear protection and resistance to chemical deterioration leads to longer fluid and transmission life
- Improved anti-shudder properties, torque capacity, low temperature properties coupled with balanced frictional stability provides better shift feel and drivability
- Enhanced anti-corrosion properties, foam inhibition and seal protection offers better fluid stability and hardware compatibility
- Minimises cost of inventory and risk of misapplication due to the suitability for varied applications.
- Extremely high Viscosity index and shear stability ensures adequate lubrication over entire service life in both high operating & low starting temperatures

Applications

- Automatic transmissions of cars & trucks requiring fluid meeting Dexron® II quality fluids.
- European and Asian vehicles such as Audi, BMW, Chrysler, Daimler, Ford, Honda, Hyundai, Jaguar, KIA, MAN, Mazda, Mitsubishi, Nissan, Subaru, Suzuki, Toyota, Volkswagen & Volvo and others requiring such quality fluids.
- Not suitable for use in Continuously Variable Transmissions (CVT), Dual Clutch Transmission (DCT), Ford Type F/G, Daimler MB 7 speed (NAG 2), ZF 6 Speed

Specification & Typical Properties

Typical Properties	ASTM Method	Typical Values
Viscosity, Kinematic		
at 40 °C, cSt	D 445	42.5
at 100 °C, cSt	D 445	8.2
Viscosity Index	D 2270	160
Pour Point, °C	D 97	-15
Flash Point, COC, °C	D 92	200
Brookfield Viscosity at 40 °C, cP	D 2983	16.500
Density @15 °C, Kg/l	D 1298	0.875