

DESCRIPTION

- **LubeRite ATF II D** is a special fluid mainly for the use in modern automatic transmissions, but also for the use in other application ranges where very low operating temperatures require stable mechanical performance and a high viscosity index and where fluids of the type. DEXRON II D are recommended or prescribed.

PROPERTIES AND PERFORMANCE

- carefully selected VI improvers and carefully refined base oils give the product an excellent viscosity characteristic also at very long working periods
- the very low Pour point guarantees an excellent performance also at extreme low temperatures
- a specially balanced additive package ensures a safe corrosion protection, minimum foam formation as well as fastest defoaming and reliably prevents wearing friction due to a high content of EP additives
- the very good oxidation stability reliably prevents an early product wear and the herewith connected sludge formation

- well-balanced detergents/dispersing agents ensure a high dirt holding capacity and the prevention of deposits
- is neutral to all steel and ferrous materials as well as nonferrous materials
- is neutral to all conventional elastomers and sealings in the transmission manufacturing and hydraulic systems
- is compatible with all fluids of the specification DEXRON II D

APPLICATIONS

- **ATF II D** is suitable for the application in automatic transmissions and power steering of vehicles. Beyond that it also can be used in the industrial section as power transmission and lubricating oil where very low operating temperatures are present and great stability against mechanical load is required and where DEXRON fluids are recommended or prescribed.

TYPICAL CHARACTERISTICS

ATF II D		Unit		Test Method
Viscosity	at -40°C	mPa.s	45	
	at 40°C	mm ² /s	34	DIN 51561
	at 100°C	mm ² /s	7	ASTM D 445
Viscosity Index			183	DIN ISO 2909
Density at 15°C		kg/L	865	ASTM D 1298
Flash point, COC		°C	200	ASTM D 92
Pourpoint		°C	-42	ASTM D 97

SPECIFICATIONS

ATF II D is approved by name respectively meets the requirements of the following specifications:

General Motors DEXRON II D	FORD Mercon 1987	Renk Dorom
Ident-Nr.: D 21247	FORD M2C 138 CJ	MAN 339 Typ V-1
Allison C-4	FORD M2C 166 H	(vorher 339 Typ D)
BMW BG 24	Voith H55.633538 (G 607)	ZF TE-ML 04A, 04D,
MB-Approval 236.6	Caterpillar TO-2	11A, 17C