



CASSTRANS DEX D2 ATF DEXRON IID

PRODUCT DATA SHEET

CASSTRANS DEX D2 ATF DEXRON IID is a premium quality Automatic Transmission Fluid formulated with high quality low viscous base oil and high-performance ATF additives. It is developed as a power transmission fluid in torque converters, hydraulic fluid in control and servo systems, a friction controlling medium for the bands and clutches and a heat transfer medium to carry heat generated in transmissions to the gear case or oil cooler.

PERFORMANCE

Meets the requirements of GM and Ford Dexron IID and Allison C4

APPLICATION

CASSTRANS DEX D2 ATF DEXRON IID is recommended to be used in the automatic transmission of most passenger cars, commercial vehicles, light trucks and public transport buses. It can also be used in most power steering systems and general-purpose hydraulic systems. OEM recommended drain interval is to be followed.

PRODUCT BENEFITS

- Excellent low temperature fluidity which provides high performance in hydraulic system, smooth gear shift from cold start to maximum operating temperatures.
- Oxidation resistance provides higher oil operating life.
- Use of high quality additives and friction modifiers ensures best gear shift feel properties.
- Reduced propensity towards formation of deposits inside the gear case which improves the performance of delicate control valves.
- Effective seal compatibility which reduces the chances of leaks

CASSTRANS DEX D2 ATF DEXRON IID

Test Parameters	Test Methods	Typical Values
Appearance	Visual	Clear
Colour	Visual	Red
Density at 300C (g/ml)	ASTM D 1298	870
Kinematic Viscosity at 400C (cSt)	ASTM D445	40
Kinematic Viscosity at 1000C (cSt)	ASTM D445	7.5
Viscosity Index	ASTM D 2270	159
Pour Point (0C)	ASTM D 97	-45
Flash Point (COC) (0C)	ASTM D 93	210
Viscosity, Brookfield @ -400C mPa.s (cP)	ASTM D 2983	46600

STORAGE

All packages should be stored under cover and should not be stored where ambient temperature exceeds 60°C or freezing conditions. To avoid ingress of water and damage, drums should be stored horizontally if they are stored outside. Follow MSDS for further instructions on storage, safe handling, and disposal of the product.