

POWEROIL ATF IID AUTO TRANSMISSION FLUID

POWEROIL ATF IID is a high performance automatic transmission fluid designed to provide smooth and efficient operation in all modern automatic transmissions. This oil is blended from selected base stocks combined with a special additive system including viscosity index improvers, antioxidants and defoamers providing smooth and controlled friction/wear characteristics.

High oxidation resistance, thermal stability and detergent properties preserve the overall performance during long periods of use thereby preventing the formation of deposits, gums and varnishes.

PERFORMANCE STANDARDS:

DEXRON II (D)	FORD M2C 33G
MB 236.7	MAN 339 Type V1/Z1
Voith HDD.635. xx	CAT T02
ZF-TE-ML 04D	ZF-TE-ML 11A
ZF-TE-ML 14Q	Allison C4

CHARACTERISTICS	POWEROIL ATF IID
Kinematic viscosity @ 40°C cSt	38.5
Kinematic viscosity @ 100°C cSt	7.5
Viscosity Index, Min.	166
Density @29.5 °C gm/cc	0.84
Flash point, °C (COC), Min.	200
Pour Point, °C., Max.	-39

The above properties are typical values and do not constitute specification of the product

APPLICATION:

- Recommended for use in Automatic transmissions and hydraulic systems which call for DEXRON II(D) specifications.
- Also recommended for Automatic transmission and POWEROIL steering units of various on highway and off highway equipment.
- It is also suitable for use in some special hydraulic systems in farm equipment and other installations having similar fluid requirements.

PERFORMANCE BENEFITS:

- Excellent oxidation and thermal stability.
- Excellent low temperature properties.
- Excellent frictional characteristics to provide smooth gear changing and anti-shudder performance.
- Effective foam control Properties, reduced fluid loss in severe service operating conditions.
- One oil for many applications reduces oil inventory and reduces risk of wrong oil being used.
- Compatibility with all types of seal material being used in transmissions.

HEALTH, SAFETY & ENVIRONMENT:

- POWEROIL ATF IID is not expected to produce any significant health & safety hazard when used properly in intended application. However, avoid skin contacts by using proper gloves. After skin contact, wash immediately with soap and water. For details, follow Safety Data Sheet.
- Disposing any used oil in drainage is hazardous to environment. Take used oil to an authorized collection point.