

**Health & Safety** For health and safety information please refer to the relevant health & safety data sheet on our website. The content of this data sheet is given in good faith but without warranty.

# TECHNICAL DATA SHEET

## ATF UNIVERSAL

### Product Description:

ATF Universal is formulated from highly refined paraffinic base oils with additive package designed to inhibit oxidation and offer load carrying anti-wear protection. ATF Universal fluids give high VI, low pour point, good corrosion and foaming resistance and are modified to create the particular dynamic frictional properties required.

### Benefits:

- Suitable for most automatic transmission units
- Good long term anti-wear characteristics
- Suitable for most power steering units

### Applications:

ATF Universal is suitable for use in most automatic transmissions, torque converters, power steering units and hydraulic pumps as a service fill and top up fluid.

### Product Profile:

Allison C4  
Caterpillar TO-2  
G.M. Dexron II  
G.M. Dexron IID  
Ford Mercon  
M2C 138CD & ALHD  
M2C 166H, C5 & ATX  
M2C 33G and Borg Warner  
MB: 236.5 & 236.6  
ZF-TE-ML09, ML11, M114

### Typical Test Data:

Density KG @ 15 °C	-	0.888
Flash point °C	-	229
Pour point °C	-	-42
Viscosity @ 40°C	-	44.77
Viscosity @ 100°C	-	7.86
Viscosity Index	-	147

### Typical Physical Properties:

Viscosity Index	-	170
Viscosity @ 100°C c/S	-	7.0
Viscosity @ -23.3°C c/S	-	2000
Viscosity @ -40°C c/S	-	22,000
Flash point COC °C	-	180