

Shell ATF III

High performance automatic transmission fluid



ATF III is a premium quality automatic transmission fluid based on high viscosity index mineral oils and carefully selected additives. It is blended to meet the stringent requirements of leading automotive transmission manufacturers.

Applications

- **Passenger car automatic transmissions**
- **Heavy duty automatic transmissions**
- **Power steering units**
- **Certain hydraulic applications calling for oils meeting ISO VG 32-46-68 viscosity requirements**

Performance Features and Benefits

- **Friction modified**
Provides consistent, reliable, smooth and trouble free operation of automotive transmission systems.
- **Exceptionally high oxidation resistance**
Resistant to oil degradation and keeps automatic transmissions clean.
- **Excellent shear-stability**
A special 'VI' improver minimises the changes in viscosity with operating temperature.
- **Dependable anti-wear and gear protection**
Long component life
- **Low temperature performance**
Excellent oil fluidity at low temperatures

- **Specification and Approvals**

Suitable for use in all vehicles where GM Dexron® III, Ford Mercon® or Allison C-4 fluids are required.

Do not use where GM Dexron® VI or Ford Mercon® V/Mercon® SP/Mercon® LV fluids are specified

Colour

ATF III is dyed red for identification purposes.

Advice

Advice on applications not covered in this leaflet may be obtained from your Shell Representative.

Health and Safety

Guidance on Health and Safety are available on the appropriate Material Safety Data Sheet which can be obtained from your Shell representative.

Protect the environment

Take used oil to an authorized collection point. Do not discharge into drains, soil or water.

Dexron ® is a trademark in many countries belonging to General Motors Company.

Mercon ® is a trademark in many countries belonging to Ford Motor Company.

Typical Physical Characteristics

ATF III			
Kinematic Viscosity		ISO 3104	
at 40°C	mm ² /s		33.8
at 100°C	mm ² /s		7.3
Viscosity Index		ISO 2909	175
Density at 15°C	kg/m ³	ISO 12185	864
Flash Point COC	°C	ISO 2592	180
Pour Point	°C	ISO 3016	-48

These characteristics are typical of current production. Whilst future production will conform to Shell's specification, variations in these characteristics may occur.