

# Mobil ATF 220

## Automatic Transmission Fluid

### Product Description

Mobil ATF 220 is a high performance, fluid for automatic transmissions in older vehicles specifying Dexron IID. It is also used as a hydraulic fluid in unique applications.

### Features & Benefits

Mobil ATF 220 is formulated from high-quality conventional base oils combined with a special additive system including viscosity index improvers, antioxidants, and defoamers providing smooth and controlled friction/wear characteristics. The product provides consumers an excellent driving experience even in broad range of driving conditions in a wide variety of pre-1994 automobiles. Key features and benefits include:

Features	Advantages and Potential Benefits
Good thermal and oxidation stability	Resists lacquer, sludge and deposit formation to keep transmissions clean for efficient operation over the full life
Good anti-wear properties	Meets the wear requirement to promote longer transmission life
Excellent low-temperature fluidity	Assist in improved start-up and clean fast lubrication at low ambient temperatures
Effective foam control properties	Smooth and lasting shift feel and reduced fluid loss in severe service operating conditions
Compatible with all common seal materials used in Type IID transmissions	Maintains effective leakage control

### Applications

Mobil ATF 220 is recommended for some automatic and manual transmissions in passenger cars and light trucks specifying Dexron IID level performance as well as the related power steering systems. It is also suitable for use in some special hydraulic systems in farm equipment and other installations having similar fluid requirements. It is recommended that the user consult the manufacturer's requirements. Other applications include:

- Off-highway transmissions power steering and other hydraulic systems requiring a Dexron IID or Allison C-4 fluid.
- Industrial hydraulic systems and components.



## Specifications & Approvals

---

**Mobil ATF 220 has the following builder approvals:**

---

---

Allison C-4

---

---

Daimler Chrysler MB 236.7

---

---

MAN 339D

---

---

Voith G607

---

---

ZF TE-ML-09A/11A/14A

---

---

**Mobil ATF 220 is recommended for use in applications requiring:**

---

---

Dexron IID

---

---

Renk Doromat

---

---

Caterpillar TO-2

---

---

Ford M2C 33G

---

## Typical Properties

---

**Mobil ATF 220**

---

---

Viscosity, ASTM D 445

---

---

cSt @ 40°C

---

37

---

---

cSt @ 100°C

---

7.0

---

---

Brookfield Viscosity, ASTM D 5293

---

---

-cP @ -40°C

---

33,000

---

---

Viscosity Index, ASTM D 2270

---

---

153

---

---

Pour Point, °C, ASTM D 97

---

---

-44

---

---

Flash Point, °C, ASTM D 92

---

---

200

---

---

Density @ 15°C, kg/l, ASTM D 4052

---

---

0.870

---

---

Colour

---

Red

---

## Health & Safety

Based on available information, this product is not expected to produce adverse effects on health when used for the intended application and the recommendations provided in the Material Safety Data Sheet (MSDS) are followed. MSDS's are available upon request through your sales contract office, or via the Internet. This product should not be used for purposes other than its intended use. If disposing of used product, take care to protect the environment.

The Mobil logotype, the Pegasus design and ATF 220 are trademarks of Exxon Mobil Corporation, or one of its subsidiaries.

