



Mobil™ ATF 220 Syn Tech

Mobil Passenger Vehicle Lube , Myanmar

Automatic Transmission Fluid

Product Description

Mobil™ ATF 220 Syn Tech is a high performance fluid for automatic transmissions in vehicles requiring Dexron II/IID. It is also used as a hydraulic fluid in applications.

Features and Benefits

Mobil ATF 220 Syn Tech is formulated from high-quality conventional base oils combined with a special additive system including viscosity index improvers, antiox and defoaments providing smooth and controlled friction/wear characteristics. The product provides consumers an excellent driving experience even in broad range driving conditions in a wide variety of automobiles requiring Dexron II/IID specifications.

| Features | Advantages and Potential Benefits |
|--------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------|
| Good thermal and oxidation stability | Resists lacquer, sludge and deposit formation to keeps 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 Syn Tech is recommended for some automatic and manual transmissions in passenger cars and light trucks specifying Dexron II/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 requirements. It is recommended that the user consult the manufacturer's requirements. Other applications include:

- Off-highway transmissions power steering and other hydraulic systems.
- Industrial hydraulic systems and components.

Specifications and Approvals

| This product is recommended for use in applications requiring: |
|----------------------------------------------------------------|
| Ford ESR-M2C163-A2 |
| GM DEXRON II |
| GM DEXRON IID |
| GM Type A Suffix A |
| MB 236.7 |

| |
|----------------------------------------------------------------|
| This product is recommended for use in applications requiring: |
| R. Bosch AS TE-ML 09 |

Properties and Specifications

| Property | |
|-------------------------------------------------|--------|
| Flash Point, Cleveland Open Cup, °C, ASTM D92 | 229 |
| Kinematic Viscosity @ 40 C, mm2/s, ASTM D445 | 40.5 |
| Kinematic Viscosity @ 100 C, mm2/s, ASTM D445 | 7 |
| Pour Point, °C, ASTM D97 | -42 |
| Color, Visual | Red |
| Density @ 15 C, g/cm3, ASTM D4052 | 0.8624 |
| Viscosity Index, ASTM D2270 | 131 |
| Brookfield Viscosity @ -40 C, mPa.s, ASTM D2983 | 41200 |

Health and safety

Health and Safety recommendations for this product can be found on the Material Safety Data Sheet (MSDS) @ <http://www.msds.exxonmobil.com/psims/psims.as>

All trademarks used herein are trademarks or registered trademarks of Exxon Mobil Corporation or one of its subsidiaries unless indicated otherwise.

08-2023

ExxonMobil

Exxon

Mobil

Esso

XTO

© Copyright 2003-2024 Exxon Mobil Corporation. All Rights Reserved