



CHALLOILS DEXRON ATF III

Synthetic Fluid ATF type for transmissions

Product Description:

DEXRON ATF III is an automatic transmission fluid, formulated for a wide range of applications. The special formulation allows its use in GM Dexron Ford Mercon and transmissions. Its also indicated for hydraulic couplings, power shift, torque converters, power steering, power steering and manual transmissions, where it is expected an ATF type fluid. In the motorcycle field it can be used in some transmissions, in telescopic forks and shock absorbers.

Features and Benefits:

- Excellent low temperature fluidity
- Excellent thermal stability and oxidation resistance
- Extended clutch life and outstanding anti-wear characteristics
- Protection against rust and corrosion
- Excellent compatibility with conventional seals
- Excellent stability to foaming

Specifications and Approval:

Exceeds requirements: **GM DEXRON®III F/G, MB 236.9, ALLISON C4, Ford Mercon, ZF TE-ML 03D, 04D, 09B, 11B, 14A, 17C, CAT. TO-2**

Typical properties:

CHALLOILS DEXRON ATF III

Viscosity ASTM D-445

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|------------|-----------|
| cSt @ 40°C | 30,4 – 36 |
|------------|-----------|

| | |
|-------------|-----------|
| cSt @ 100°C | 6,4 – 7,9 |
|-------------|-----------|

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|-----------------------------|------|
| Viscosity Index ASTM D-2270 | ≥180 |
|-----------------------------|------|

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|---------------------------|-----|
| Pour Point, °C, ASTM D-97 | -45 |
|---------------------------|-----|

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|----------------------------|------|
| Flash Point, °C, ASTM D-92 | >195 |
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|-----------------------------------|--------|
| Density @ 15°C, Kg/l, ASTM D-1298 | ≥0,860 |
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| Brookfield a -40°C, mPa*s, ASTM D-2983 | 14.700 |
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Health and Safety:

The data related to health, safety and environmental protection are provided in the material safety data sheets.

The above figures are those relating to normal manufacturing tolerances and do not constitute a specification.

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