



# Peak Oil

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## TECHNICAL DATA

### Syntrans ATF Synthetic Automatic Transmission Fluid



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## TECHNICAL DATA

### Syntrans ATF

#### Synthetic Automatic Transmission Fluid

Represents the latest concept in full synthetic automotive transmission fluid technology. Manufactured using the highest quality synthetic bases incorporating a specifically selected high performance additive system designed to meet the stringent requirements of General Motors DEXRON IIE and Ford MERCON(R) specifications.

Recommended for use in passenger, commercial and industrial vehicles where high performance full synthetic transmission fluids are demanded. Typical applications include automatic transmissions, powershift transmissions and power steering systems.

Meeting the very latest performance requirements demanded by the current original equipment manufacturers including General Motors, Ford, Daimler Chrysler, Allison, Voith and ZF gears.

#### Performance Benefits

- ◆ *Excellent frictional retention characteristics ensuring smooth synchronisation under continual high load conditions, giving maximum equipment protection*
- ◆ *Superior extreme temperature performance ensuring maximum protection under the severest of working temperatures*
- ◆ *Possesses excellent anti-pitting performance and seal compatibility for extended unit life*
- ◆ *Exceptional band and clutch plate characteristics reduces equipment downtime and maintenance costs*
- ◆ *Greatly reduces anti-shudder characteristics and engagement noise for improved operational performance and enhanced use acceptance*
- ◆ *Fully synthetic formulation offers true extended drain capabilities, therefore greatly reducing equipment downtime giving improved efficiencies and lower maintenance costs*
- ◆ *Outstanding corrosion and anti-wear performance giving extended protection under the most arduous of operating conditions*



## Typical Physical Characteristics

Characteristic	Syntrans ATF
Specific Gravity @ 15°C	0.839
Kinematic Viscosity @ 40°C (cSt)	33.0
Pour Point °C	-51
Closed Flash Point °C	190

## Performance Specifications

General Motors	DEXRON IIE
Ford	MERCON(R)
Allison	C-4
Caterpillar	TO-2
DaimlerChrysler	236.8
Voith	G 1363 (Extended Drain)
ZF Gears	TE-ML-14C (Extended Drain) / 09 / 11A / 03D / 04D / 16M / 17C
Renk	
Sperry Vickers	
Denison	
Sundstrand	

## Health and Safety

The product is synthetic based and should be handled according to good standards of industrial hygiene. Further detailed information please is available on request.

## Storage

Drums should be stored on their sides in a clean dry place and protected from extremes of temperature, store >5°C.

The information given is correct to the best of our knowledge. It is offered in good faith but without guarantee as the conditions and methods of use of our products are beyond our control.