



Peak Oil

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TECHNICAL DATA

Dexron III

Automotive Transmission Fluid



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Dexron III

Automotive Transmission Fluid

Represents the latest concept in semi-synthetic automotive transmission fluid technology. Manufactured using high quality synthetic base material incorporating a specifically selected high performance additive system designed to meet the stringent requirements of General Motors DEXRON III specification.

Recommended for use in passenger, commercial and industrial vehicles where transmission fluids meeting the Dexron III specification are required. Typical applications include automatic transmissions, power shift transmissions and power steering systems.

Designed to meet the very latest performance requirements demanded by the current original equipment manufacturers including Ford, Daimler Benz, Voith and ZF gears.

Performance Benefits

- ◆ *Excellent frictional retention characteristics ensuring smooth synchronisation under continual high load conditions.*

- ◆ *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.*
- ◆ *Outstanding corrosion and anti-wear performance giving extended protection under the most arduous of operating conditions.*

Performance Specifications

General Motors	DEXRON III
Ford	MERCON
Allison	C-4
Mercedes Benz	236.9
Voith	G 607
ZF Gears	TE-ML-14



Typical Physical Characteristics

Characteristic	Dexron III
Specific Gravity @ 15°C	0.865
Kinematic Viscosity @ 40°C (cSt)	41.93
Kinematic Viscosity @ 100°C (cSt)	8.43
Viscosity Index	183
Closed Flash Point °C	>195

Health and Safety

Dexron III is a synthetic based lubricant and should be handled according to good standards of industrial hygiene. For further detailed health and safety information please consult the material safety data sheet, 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.