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Product Data Sheet (PDS)



SYNCROGEN SYNTHETIC ATF DEX III

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SYNCHROGEN SYNTHETIC ATF DEX III



SYNCHROGEN SYNTHETIC ATF DEX III is an automatic transmission fluid that meets GM Dexron® III and Ford Mercon® standards. This lubricant is formulated with fully synthetic base oils and carefully selected additives to meet the challenging demands of an automatic transmission environment.

PERFORMANCE STANDARDS:

SYNCHROGEN SYNTHETIC ATF DEX III meets and exceeds the requirements of the following specifications:

- Allison C-3 & C-4
- BMW LA2634
- Chrysler/Dodge/Jeep 05127382AA
- Ford XT-2-QDX
- GM DEXRON®-III
- Jaguar JLM 20292
- Porsche ATF 3403-M115
- Renault DPO/AL4
- Toyota ATF D-III
- VW G US 000 162

FEATURES & BENEFITS:

- Smooth gear shifting without shudder
- It avoids the deterioration of its properties thanks to an adapted antioxidant and detergent level.
- It avoids surge or sudden overload of circuits when starting in very cold weather
- It prevents oil leakage.

APPLICATIONS:

- For heavy duties and passenger cars equipped with automatic transmissions thanks to friction modifiers, detergent dispersants, oxidation inhibitors, viscosity index improvers, corrosion inhibitors, and defoaming agents.
- It is a high-quality friction-modified lubricant previously qualified by both General Motors and Ford.

SYNCHROGEN SYNTHETIC ATF DEX III



TECHNICAL DATA

Sr.No	Properties	Test Methods	Results
01	Appearance	VISUAL	Clear
02	Color	ASTM D-1500	RED
03	R.D. at 85 ° F	ASTM D-1298/ D-7042	0.8292
04	R.D. at 15 ° C	ASTM D-1298/ D-7042	0.8388
05	Kinematic Viscosity@100C,cSt	ASTM D-445/ D-7042	7.17
06	Kinematic Viscosity@40C,cSt	ASTM D-445/ D-7042	32.73
07	Viscosity Index	ASTM D-2270/D-7042	192
08	Flash Point COC, ° C	ASTM D-92	210
09	Pour Point, ° C	ASTM D-97	-51
10	Water	By CRACKLE	-ve
11	Ca Content, PPM	ASTM D-6595	92
12	P Content, PPM	ASTM D-6595	220
13	B Content, PPM	ASTM D-6595	98

Health and Safety:

Based on available information, this product is not expected to produce adverse effects on health when used for the intended application, following the recommendations provided in the Material Safety Data Sheet (MSDS). MSDSs are available upon request. This product should not be used for purposes other than its intended use. If disposing of used product, take care to protect the environment. Due to continual product research and development, the information contained herein is subject to change without notification. Typical Properties may vary slightly.