مصنع دانة لوبريكانتس (ذمم)

DANA LUBRICANTS FACTORY L.L.C

(A Division of DANA Group)



Registered company by IIC (No: JU- 11148)

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AUTOMATIC TRANSMISSION FLUID

Performance Standard: DEX III

Manufacturer: DANA Lubricants Factory LLC, UAE

Product Description

AUTOMATIC TRANSMISSION FLUID DEX - III is a multipurpose automatic transmission and power steering fluid designed to meet the lubrication of torque converters, transmission gear and hydraulic system used in passenger cars, light trucks and heavy vehicle. DEX - III is low viscosity red dyed oil which performs to the exceptionally high technical standards needed to meet the wide range of lubrication requirements found in transmission system

Customer Benefits

This significantly increases the need for high performance lubricants. Current tighter engine designs reduce oil consumption, resulting in less fresh oil makeup to replenish depleted additives. Top piston rings are located higher, bringing the oil film closer to the combustion chamber and exposing the lubricant to severe thermal stresses. It maintains outstanding performance at high temperatures. It is also fully compatible with conventional oils. The key benefits include:

Features	Advantages and Potential Benefits		
Thermal Stability and Oxidation/Nitration Control	Extended Drain Interval Capability		
Advanced Wear Protection	Helps Towards Long Engine Life		
Effective Detergency/Dispersancy	Engine Cleanliness		
Optimized Ash Level	Helps Protect Against Excessive Valve Recession		
	and Spark Plug Fouling		
Shear Stability	Engine Durability		

Performance Levels:

♣ General Motors DEX III

♣ Ford ESP-M2C 138 CJ/166H

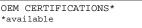
Caterpillar TO-2♣ Allison C4





















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TYPICAL PROPERTIES:

SI No	Test	Method	Unit	Results
1	Appearance	Visual	-	Clear & Bright
2	*Flash Point	ASTM D92-12a	°C	<200
3	*Pour Point	ASTM D97-17a	°C	-30
4	Viscosity, Kinematic @ 40°C	ASTM D445-12	mm²/s	49.99
5	Viscosity, Kinematic @ 100°C	ASTM D445-12	mm²/s	8.5
6	Viscosity Index	ASTM D2270-10	-	151
7	Density @ 15°C	ASTM D4052-11	g/ml	0.883

^{(**}The features mentioned above are average values obtained with some variability in production and do not constitute a specification)

Health and Safety

Based on available information, this product is not expected to produce adverse effects on health when used for the intended application and the recommendations provided in the Material Safety Data Sheet (MSDS) are followed.







