Doxa

ATF - Automatic Diesel Trucks Transmission Fluid

Dexron III D

DESCRIPTION

Doxa Automatic Transmission Fluid (ATF) Dexron-III is high performance, multifunctional fluid designed to meet the requirements of General Motors Dexron-III, Ford Mercon & Allison C-3 or C-4 specifications. It provides good oxidation stability & friction resistance ensuring consistent & smooth power shifting.

APPLICATION

Doxa Automatic Transmission Fluid (ATF) Dexron-III is formulated to meet the automatic transmission fluid requirements of modern vehicles. It also meet s the hydraulic fluid requirement s o f certain industrial and mobile equipment. Also suitable for vehicles where ATF II D and ATF Type A is recommended.

BENEFITS

- Friction modifier provides smooth shifting & trouble free operation.
- Excellent oxidation resistance resulting in cleaner transmissions.
- Compatible with all types of rubbers, elastomers and metals, and providing protection against wear and leakage.
- Excellent low-temperature fluidity.
- · Better shear stability.
- Completely miscible at any proportions with other allied automatic transmission fluids with no separation or color change.

PERFORMANCE LEVEL

GENERAL MOTORS	
DEXRON	III D, II D
FORD MERCON	M950309
ALLISON	C3 or C-4
CATERPILLAR	T0-2
VOITH	

PRODUCT CHARACTERISTICS

METHOD	TEST	RESULT	UNITS
SAE GRADE		Dex III D	
ASTM D-1298	Specific Gravity	0.846	gm/ml
ASTM D-445	Kinematic Viscosity @ 104°F / 40°C	28 - 40	mm²/s
ASTM D-445	Kinematic Viscosity @ 212°F / 100°C	5.8 - 7	mm²/s
ASTM D-2270	Viscosity Index	min 150	
ASTM D-92	Corrected Flash Point	min 210	°C
ASTM D-97	Pour Point	> - 45	°C