

PRODUCT DATA SHEET

ATF DEXRON III H

PETROMIN AUTOMATIC TRANSMISSION FLUID (ATF) DEXRON-III H 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.

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

Petromin ATF DEXRON III H meets or exceeds the requirements of:

- DEXRON III(H)
- FORMER GENERAL MOTORS
- FORD MERCON M950309
- ALLISON C3 OR C4
- CATERPILLAR TO-2
- VOITH

APPLICATIONS

PETROMIN ATF DEXRON III H is formulated to meet the automatic transmission fluid requirements of modern vehicles.

Also meets the hydraulic fluid requirements of certain industrial and mobile equipment.





PRODUCT CHARACTERISTICS*

PROPERTIES	UNITS	VALUE	TEST METHOD
Specific Gravity @ 15 °C	-	0.849	ASTM D-4052
Viscosity @ 40 ºC	mm2/s	31.8	ASTM D-445
Viscosity @ 100 ºC	mm²/s	6.99	ASTM D-445
Viscosity Index	-	189	ASTM D-2270
Flash Point, COC	°C	190	ASTM D-92
Pour Point	°C	-42	ASTM D-97
Color	-	Red	ASTM D-1500
Copper Strip, 3Hrs @ 100 °C	-	1B	ASTM D-130
Viscosity Brookfield			
@ -10 ℃	сР	440	GM 6137-M
@ -20 °C (max.)	сР	1500	GM 6137-M
@ -30 ℃ (max.)	cP	5000	GM 6137-M
@ -40 ℃ (max.)	сР	20000	GM 6137-M
Product Code		3310	

*The information and figures given here are typical of current production and conform to specification, minor variations may occur.

