



EU00080

ENEOS Premium ATF DIII

Synthetic Automatic Transmission Fluid

Synthetic automatic transmission oil specially developed for new (after 1997) but also older (automatic) transmissions of GM and Ford, as well as many other Cars and Light Motor vehicle manufacturers. It is also suitable for power steering, some hydraulic systems and rotating air compressors where an extremely good fluidity demanded at low temperatures. It has a very high viscosity index and offers resistance against corrosion and foam-building. It has also very good anti-oxidation and anti-wear characteristics. **This Oil** allows easy shifting of gears after a cold start and does not affect seals.

● SPECIAL FEATURES

1. Excellent Resistance for Oxidation and Wear

This Oil has high viscosity index and offers excellent resistance against corrosion and foam. This Oil shows excellent resistance against corrosion, foaming and oxidation as well as wear.

2. Easy Gear Shifting

This Oil allows easy Gear shifting after cold start and offers overall smooth operation

2. Fulfills toughest demands

The DEXRON III G specification differs from DEXRON III F by adding two extra tests such as 'electronically controlled converter clutch (ECCC) test' and a 'sprag wear test'. The friction characteristics of ENEOS Premium ATF DIII comply to the most modern demands in a very broad temperature range.

● PERFORMANCE LEVEL

GM: DEXRON III (F and G)
Allison: C-4
Ford: MERCON
Daimler Chrysler 236.1 /5 /9
Voith G 607/ H55.6335.34
ZF TE ML 03D/04D/09B/11A/14B/17C
MAN 339F / MAN 339 V1 and 339 Z1
DEXRON II-E, II-D, B, AQ-ATF type A
MERCON M2C 138-CJ, M2C 166-H
Caterpillar TO-2
Renk Doromat
Volvo 97335 -12

● APPLICATION

Automatic transmission for new (after 1997) but also older (automatic) transmissions of GM and Ford, as well as many other transmissions, power steering, hydraulic systems & torque converters

Suitable for use in transmissions of trucks, buses and public works machineries when a fluid type ALLISON C4 is required.

Hydraulic systems when a fluid type GM DEXRON®- III is required.

● CONTAINERS

1L, 4L, 20L, 200L Drum, 1000L IBC

● TYPICAL PROPERTIES

SAE viscosity grade	ATF DIII
Density (20°C), g/cm ³	0.859
Flash point (COC), °C	210
Kinematic viscosity (40°C), mm ² /s	37.3
(100°C), mm ² /s	7.4
Viscosity index	169
Colour	Red
Pour point, °C	< -45.0

Note: The typical properties may be changed without notice. (February 2006)