# NEW ENERGY ATF DIII

This is a semi synthetic lubricant based on carefully selected highly refined base oils. This is an oil with a very high viscosity index for most automatic transmissions. The improved fluidity at low temperatures ensures optimum performance in all conditions. Its exceptional frictional characteristics provide smooth switching and driving comfort.

### **APPLICATIONS**

This oil is used in automatic transmissions, torque convertors, power steering and hydraulic circuits, for which the manufacturers prescribe a product, which meets the General Motors ATF TYPE Dexron III or Dexron II E and Ford Mercon-requirements.

#### **FEATURES**

Frictional properties : smooth shift performance. Anti-wear protection: extended transmission life.

Extended oil life: excellent thermal and oxidation stability.

### SPECIFICATION LEVEL

ALLISON	C4	VOLVO	STD 1273,41 (97341)
FORD	MERCON	ZF	TE-ML 03D
GM	6417-M DEXRON III-G	ZF	TE-ML 04D
MAN	339 V1/Z1	ZF	TE-ML 09
MB	236.5	ZF	TE-ML11B
MB	236.9	ZF	TE-ML14A
VOITH	H55.6335xx	ZF	TE-ML 17C
VOLVO	STD 1273,40 (97340)		

#### TYPICAL CHARACTERISTICS

Test	Method	Unit	Average result
Color	ASTM DI500		red
Density at 15°C	ASTM D4052	g/ml	0.855
Kinematic viscosity at 40°C	ASTM D445	mm²/s	33,9
Kinematic viscosity at 100°C	ASTM D445	mm²/s	7,1
Viscosity index	ASTM D2270		179
Pour point	ASTM D6892	°C	-45
Brookfield viscosity at -40°C	ASTM D2983	mPa.s	17500
Flash Point COC	ASTM D92	°C	196

We reserve the right to alter the general characteristics of our products in order to let our customers benefit of the latest technical evolutions.

## **CHAMPION CHEMICALS NV CHAMPION**