# eni Rotra ATF II ID



**eni Rotra ATF II ID** is a special lubricant used primarily in automatic gearboxes and in many other applications where oils suitable for low temperature conditions, with high viscosity index and high stability at mechanical stresses are required.

**eni Rotra ATF II ID** It is suitable for first filling and for topping up in automatic and hydraulic transmissions of those manufacturers that prescribe fluids that comply with the GM DEXRON IID specification.

## **CHARACTERISTICS (TYPICAL FIGURES)**

#### eni Rotra ATF II ID

Appearance	-	В & С
Colour	-	Red
Density at 15°C	kg/L	0.859
Viscosity at 100°C	cSt	7.6
Viscosity at 40°C	cSt	38.3
Viscosity Index	-	169
Flash Point	°C	222
Pour Point	°C	-39

### **PROPERTIES AND PERFORMANCE**

- Selected high quality base stocks and the specially developed additives technology used in the formulation result in delivering outstanding anti-shudder properties.
- The use of an additive that improves the viscosity index ensures excellent viscosity properties even after long periods of use
- The excellent oxidation stability of the product prevents the oil from deteriorating in the parts operating at high temperatures and counteracts the formation of sludge; the good detergentdispersing properties help to keep the impurities in suspension preventing the formation of deposits.
- The high quality of EP (extreme pressures) additives helps to reduce wear avoiding damage to the gear surfaces.
- The anti-rust properties prevent corrosion phenomena in the automatic transmissions hydraulic system, while anti-foam qualities strongly reduce the tendency to foaming, avoiding oil circulation problems in the various parts of the automatic gearboxes.
- It is absolutely devoid of corrosive components for both steel and copper and in general against ferrous and non-ferrous alloys.

#### **SPECIFICATIONS**

eni Rotra ATF II ID meets the requirements of the following specifications:

- GM DEXRON IID level
- Allison C-4 level
- Caterpillar TO-2