



eni Rotra Bike Synth

eni Rotra Bike Synth is a synthetic gear oil with highest pressure properties for the safe lubrication of gears and end drives of bikes and scooter.

Characteristics (typical figures):

eni Rotra Bike Synth	Unit	75W-90	Test method
Viscosity at 100°C	mm ² /s	15	ASTM D 445
Viscosity at 40°C	mm ² /s	103	
Viscosity at -40°C	mPa.s	68000	
Viscosity index		165	DIN ISO 2909
Flashpoint	°C	195	ASTM D 92
Pourpoint	°C	-45	ASTM D 97
Density at 15°C	kg/l	0,850	ASTM D 1298

Properties and Performance:

- The very good properties of **eni Rotra Bike Synth** protect the surface of tooth flanks also under extreme conditions and relative movements with high sliding portions definitely from wear.
- The high viscosity index of **eni Rotra Bike Synth** guarantees a very good low temperature flow behaviour, which ensures best function of the gears also at very low outside temperatures. A very stable high temperature viscosity guarantees a continuous protection of the lubricated parts at all application temperatures.
- The used high-quality synthetic base oils provide an excellent thermal and oxidative stability, thus they protect from liner lacquering, deposits and other decomposition products. They ensure the performance of the lubricant also at longest change intervals.

Specifications:

eni Rotra Bike Synth meets the requirements of the following specifications:

API GL-4 and GL-5