



## eni Fork

**eni FORK** is a range of oils dedicated to forks and shock absorbers of motorbikes, also in off-road operation, formulated with high viscosity index basestocks and a special additive technology.

The correct grade must be chosen according to ambient temperatures, riding patterns and desired dampening effect. It is strongly recommended to follow the manufacturer's prescriptions on correct type of lubricant to use.

### CHARACTERISTICS (Typical figures)

SAE Grade		5W	7,5W	10W	15W
Viscosity at 100 °C	mm <sup>2</sup> /s	4.7	6.1	7.7	10.8
Viscosity at 40 °C	mm <sup>2</sup> /s	21	31	43	70
Viscosity Index	-	153	153	148	143
Flash Point COC	°C	192	202	215	218
Pour Point	°C	-42	-42	-42	-39
Mass Density at 15 °C	kg/l	0.857	0.865	0.870	0.878

### PROPERTIES AND PERFORMANCE

- **eni Fork** have peculiar rheological characteristics such as a very low pour point, fluidity at cold temperatures and high viscosity index, which ensure a regular and constant response of forks and shock absorbers over a wide temperature range.
- Their antiwear properties keep moving parts in optimum condition.
- Their antirust properties effectively protect the lubricated parts from moisture attack.
- Furthermore, **eni Fork** have other favourable characteristics such as quick air release, low foaming tendency and elastomer compatibility.