



AGIP FORK

AGIP FORK is a series of oils from a high Viscosity Index base stock and additives expressly formulated for use in forks and shock absorbers of bikes, for both street and off road operation. The choice among the various grades is to be made according to ambient temperatures, riding patterns and desired dampening effect.

CHARACTERISTICS (TYPICAL FIGURES)

AGIP FORK

| SAE Grade | | 2,5W | 5W | 7,5W | 10W | 15W | 20W |
|----------------------|--------------------|-------|-------|-------|-------|-------|-------|
| Viscosity at 100°C | mm ² /s | 4,37 | 5,2 | 6,4 | 8,3 | 11,5 | 15,03 |
| Viscosity at 40°C | mm ² /s | 18,5 | 22 | 31 | 45 | 69 | 104 |
| Viscosity Index | - | 152 | 175 | 163 | 164 | 162 | 155 |
| Flash Point COC | °C | 165 | 192 | 202 | 215 | 214 | 225 |
| Pour Point | °C | -48 | -39 | -39 | -36 | -36 | -30 |
| Mass Density at 15°C | kg/l | 0,870 | 0,857 | 0,865 | 0,870 | 0,878 | 0,885 |

PROPERTIES AND PERFORMANCE

- **AGIP 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.
- **AGIP FORK** have moreover other favourable characteristics such as quick air release, low foaming tendency and elastomer compatibility.