



## RAVENOL Fork Oil Light 5W

RAVENOL Fork Oil Light 5W is a fully synthetic fork oil on ester base which was developed for all forks of high performance motorbikes and especially for USD forks. The synthetic components and the excellent viscosity index of RAVENOL Fork Oil Light 5W offer an optimum damping behaviour at all temperatures as well as an excellent air separation behaviour under all operating conditions – even during racings.

### Application Notes:

RAVENOL Fork Oil Light 5W was developed for the use in all chassis components of two-wheeler vehicles and offers excellent power characteristics. In order to obtain the optimum viscosity for the vehicle and operating condition the fully synthetic fork oils are miscible among each other.

### Quality Classifications:

RAVENOL Fork Oil Light 5W is approved, tried and tested for aggregates specifying:

#### Specifications

ISO 7308, DIN 51 524, Teil 2

#### Practice and tested in aggregates with filling

Yamaha, Kawasaki, Honda, Aprilia, BMW, Suzuki, Ducati, Triumph, Moto-Guzzi

#### Characteristic:

RAVENOL Fork Oil Light 5W offers:

- good damping characteristics at all temperatures
- a high and stable viscosity index
- an excellent protection against corrosion, therefore a longer endurance of the fork components
- as far as possible protection against corrosion of the inside components
- a very good air and water separation behaviour to prevent foam formation
- neutral behaviour against sealings made of plastics
- a very low pour point

Characteristics	Unit	Data	Audit
Colour		clear, green	visual
Density at 15°C	kg/m <sup>3</sup>	870	EN ISO 12185
Viscosity at -40°C	cp	<1100	ASTM D5293
Viscosity at 40°C	mm <sup>2</sup> /s	20,2	DIN 51 562
Viscosity at 100°C	mm <sup>2</sup> /s	6,6	DIN 51 562
Viscosity index VI		324	DIN ISO 2909
Flash point (COC)	°C	150	DIN ISO 2592
Pourpoint	°C	<-50	DIN ISO 3016

All indicated data are approximate values and are subject to the commercial fluctuations.

All information correspond to the best of our knowledge to the actual situation of the cognitions and our development. Subject to alterations. All references made to DIN-norms are only for the description of the goods. There is no guarantee. In case there will be any problems please contact the technical service.

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