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## - Certificate / Product information-

### RAVENOL Diesel Performance Optimizer Premium

Art. 1390241

Premium fuel additive for all diesel engines.

Diesel additive

#### Description:

**RAVENOL Diesel Performance Optimizer Premium** is a premium fuel additive for all diesel engines for cleaning the diesel system, increasing operational safety and for the economic feasibility of diesel engines.

**RAVENOL Diesel Performance Optimizer Premium** reduces CO<sub>2</sub> and HC emissions, which is tested and certified by the TÜV (Technical Inspection Agency) Thuringia.

**RAVENOL Diesel Performance Optimizer Premium** cleans the diesel system and the combustion chamber; this leads to a clean fuel injection system.

**RAVENOL Diesel Performance Optimizer Premium** enables saving fuel. The formation of "acidic" water is prevented and therefore, there is a higher level of protection against corrosion.

**RAVENOL Diesel Performance Optimizer Premium** increases the lubrication effect for low sulphur fuel.

**RAVENOL Diesel Performance Optimizer Premium** prolongs the service life of catalytic converters and lambda probes by means of optimum combustion.

#### Application Directions:

**RAVENOL Diesel Performance Optimizer Premium** is added to the diesel fuel.

##### Area of application:

- Diesel engines in passenger cars and lorries
- Can be used preventively at every service
- For all diesel fuels, summer and winter diesel
- Suitable for modern common rail and pump nozzle systems

Application: Pour the contents of the container into the tank. Fuel volume up to 50 litres of diesel. Minimum fuel capacity according to volume of fuel reserve.

#### Quality Classification:

**RAVENOL Diesel Performance Optimizer Premium** is an easy to mix diesel additive.

The efficiency of the CO<sub>2</sub> and HC emissions is tested and certified by the TÜV (Technical Inspection Agency) Thuringia.

#### Technical Characteristics:

**RAVENOL Diesel Performance Optimizer Premium** offers:

- Certified efficacy by the TÜV (Technical Inspection Agency) Thuringia for the reduction of CO<sub>2</sub> and HC emissions.
- Cleans diesel system and combustion chamber
- Saves fuel
- No "acidic" water, corrosion protection
- Increases the lubrication effect for low sulphur fuel
- Improves the ignitability and reduces "rattling sounds" caused by fuel

#### Technical Values:

Characteristics	unit	data	test according to
<b>Colour</b>		yellow	visual
<b>Density</b> at 20°C	kg/m <sup>3</sup>	839	EN ISO 12185
<b>Viscosity</b> at 40°C	mm <sup>2</sup> /s	7	DIN EN ISO 3104
<b>Flash point (PM)</b>	°C	62	DIN ISO 3679

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

To the best of our knowledge all information reflects the current state of findings and our development. Subject to change. Any reference to DIN standards are solely for product description purposes and do not represent a guarantee. If problems occur please consult a technician.

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