

RAVENOL Super HD 50

RAVENOL Super HD 50 is a mineral multigrade engine oil for passenger car gasoline and diesel engines with and without turbocharging, and is also suitable for commercial vehicle engines and vans under light loads which require this grade of oil.

Designed to minimize friction and wear, the formulation ensures year round high lubricity throughout all operating conditions. Extended oil drain capability where recommended by the

vehicle manufacturer. Application Notes

RAVENOL Super HD 50 is suitable for both gasoline and diesel engines in cars, van and commercial vehicles which require this grade of engine oil.

Quality Classifications

Specifications

API SF/CD

Practice and tested in aggregates with filling

CCMC G2/D1, MIL-L-46152 B/C, Ford ESE-M2C 153C, Ford SMM-2C 9011A, GM 6085M

<u>Characteristic</u>

RAVENOL Super HD 50 offers:

- Good shear stabilityHigh oxidation stability
- Exceptional viscosity-temperature behavior
- Enhanced levels of detergent and dispersant for cleaner engines
- · Very good cold starting properties
- Prevents formation of deposits and black sludge

Characteristics	Unit	Data	Audit
Colour		gelbbraun	visual
Density at 20°C	kg/m³	897	EN ISO 12185
Viscosity at 40°C	mm²/s	197,5	DIN 51 562
Viscosity at 100°C	mm²/s	17,09	DIN 51 562
Viscosity index VI		92	DIN ISO 2909
Flash point (COC)	°C	280	DIN ISO 2592
Pourpoint	°C	-12	DIN ISO 3016
Base number	mgKOH/g	8,9	DIN ISO 3771

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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