



## RAVENOL 4-Takt Gardenoil HD 30

RAVENOL 4-Takt Gardenoil HD 30 is a mineral mono grade engine oil was evolved for use in 4-takt-lawn mowers. Special additives ensure an excellent protection against wear and corrosion.

Usable at normal operating temperatures. Constant viscosity, no shearing losses.

RAVENOL 4-Takt Gardenoil HD 30 usable especially where the normal operating temperatures will be expected. The oil viscosity remains constantly at the operation temperature over the whole service interval.

### Application Notes

RAVENOL 4-Takt Gardenoil HD 30 is suitable for use in 4-takt-lawn mowers at normal operating temperatures.

### Quality Classifications

#### **Specifications**

API SF/CD

#### **Practice and tested in aggregates with filling**

MIL-L-46152 B, MIL-L-2104 D, MB 227.0, CCMC G4 (gültig bis 31.12.96), Husqvarna, HONDA, Stihl, Oleo-Mac

### Characteristic

RAVENOL 4-Takt Gardenoil HD 30 offers:

- Protection against corrosion
- Good shear stability
- High oxidation stability
- Excellent 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	890,3	EN ISO 12185
Viscosity at 40°C	mm²/s	112,9	DIN 51 562
Viscosity at 100°C	mm²/s	12,1	DIN 51 562
Viscosity index VI		103	DIN ISO 2909
Flash point (COC)	°C	263	DIN ISO 2592
Pourpoint	°C	-24	DIN ISO 3016
TBN	mg KOH/g	5,5	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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