



## RAVENOL Arctic Truck SAE 0W-30

RAVENOL ARCTIC TRUCK SAE 0W-30 is a special winter oil for use in extreme cold. It is based on a mixture of synthetic polyalphaolefins (PAO) and mineral base oils which remains still liquid at very low temperatures.

RAVENOL ARCTIC TRUCK SAE 0W-30 will circulate and pump at temperatures down to minus 40 Deg. C.

### Application Notes

RAVENOL ARCTIC TRUCK SAE 0W-30 is recommended for use in diesel engines (incl. turbo) and for 4-stroke gasoline engines for heavy duty work in stationary facilities.

RAVENOL ARCTIC TRUCK SAE 0W-30 is used in all engines and transmission that require oil with specifications.

### Specifications

API CH-4/CG-4/SJ

### Practice and tested in aggregates with filling

Global DHD-1, JASO DH-1, Caterpillar ECF-1, Liebherr, MACK EO-M, Komatsu, Hitachi, Cummins CES 20076, Detroit Diesel 7S E270

### Characteristic

RAVENOL ARCTIC TRUCK SAE 0W-30 offers:

- An excellent engine protection even after a cold start and under tougher conditions.
- Guaranteed at low temperatures down to  $-40^{\circ}\text{C}$  a fast lubrication of the motor and a sufficiently thick lubricant film.
- Protection against silting, carbon deposits, varnish and corrosion even under adverse operating conditions.
- Guaranteed best wear protection and maximum engine cleanliness.
- Neutral towards sealing materials.
- Very stable and excellent viscosity behaviour.
- Excellent shear stability.
- Excellent detergent and dispersant properties.
- Very good wear and corrosion protection, high oxidation stability.
- Protection from foaming.

Characteristics	Unit	Data	Audit
Colour		braun	-
Density at $20^{\circ}\text{C}$	$\text{kg}/\text{m}^3$	853	EN ISO 12185
Viscosity at $-35^{\circ}\text{C}$	$\text{mPa}\cdot\text{s}$	5750	ASTM D5293
Viscosity at $40^{\circ}\text{C}$	$\text{mm}^2/\text{s}$	55,9	DIN 51 562
Viscosity at $100^{\circ}\text{C}$	$\text{mm}^2/\text{s}$	9,9	DIN 51 562
Viscosity index VI		176	DIN ISO 2909
Flash point (COC)	$^{\circ}\text{C}$	225	DIN ISO 2592
Pourpoint	$^{\circ}\text{C}$	-50	DIN ISO 3016
Sulphated ash	%wt.	1,25	DIN 51 575

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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Ravensberger Schmierstoffvertrieb GmbH

Postfach 1163

33819 Werther

Tel.: 05203/9719-0

Fax.: 052039719-40 / 41