



RAVENOL Arctic Low SAPS ALS SAE 0W-30

RAVENOL Arctic Low SAPS ALS SAE 0W-30 is a fully synthetic, fuel economy low friction motor oil with CleanSynto® Technology for petrol and diesel engines of high performance vehicles and vans with Diesel Particular Filter DPF and Three-Way Catalyst, which require HTHS >3,5 mPa*s.

RAVENOL Arctic Low SAPS ALS SAE 0W-30 is based on additives which prolong the lifetime of Diesel Particular Filter DPF and Three-Way Catalyst.

RAVENOL Arctic Low SAPS ALS SAE 0W-30 achieved by its formulation with special base oils a high viscosity index. The excellent cold start behaviour ensures a optimal lubrication safety in the cold running phase.

Application Notes

RAVENOL Arctic Low SAPS ALS SAE 0W-30 is a universal fuel economy, especially formulated engine oil for modern gasoline and diesel engines in passenger cars and vans with extended oil change intervals. Extend the lifespan of the particle filter.

Due to the specific composition is RAVENOL Arctic Low SAPS ALS SAE 0W-30 excellent suitable for use for indicated OEM requirements.

Quality Classifications

Specifications

ACEA C3

Approvals

MB-Approval 229.51

Practice and tested in aggregates with filling

BMW Longlife-04, Honda, Nissan, MAZDA, Suzuki, Toyota, Chrysler MS-11116

Characteristic

RAVENOL Arctic Low SAPS ALS SAE 0W-30 offers:

- Fuel economy in part and full power operation
- Excellent wear protection and high viscosity index also under high-speed driving conditions, the long life of the engine
- Excellent cold starting characteristics also at low temperatures below -30°C
- A safe lubricant film at high operating temperatures
- Low evaporative tendency, so lower oil consumption
- No deposits in combustion chambers, in the piston ring zone and valves because of oil conditioned
- Neutrality towards sealing materials
- Extended oil change intervals to protect natural resources

Characteristics	Unit	Data	Audit
Colour		brown	visual
Density at 20°C	kg/m ³	841	EN ISO 12185
Viscosity at 40°C	mm ² /s	59,93	DIN 51 562
Viscosity at 100°C	mm ² /s	11,18	DIN 51 562
Viscosity index VI		183	DIN ISO 2909
Flash point (COC)	°C	215	DIN ISO 2592
Pourpoint	°C	-45	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.

23.03.2016

Ravensberger Schmierstoffvertrieb GmbH

Postfach 1163

33819 Werther

Tel.: 05203/9719-0

Fax.: 052039719-40 / 41