



1L | 1231101-001

4L | 1231101-004

10L | 1231101-010

20L | 1231101-020

20L | 1231101-B20

60L | 1231101-060

60L | 1231101-D60

208L | 1231101-208

208L | 1231101-D28

1000L | 1231101-700

RAVENOL VPG SAE 75W-90

Kategorie: Gear oil for manual transmissions and drive axis

Artikelnummer: 1231101

Viscosity: 75W-90

Specification: API GL-5, SAE J 2360

Oil type: Full synthetic

Recommendation: D11A-D (IPS), D13-800IPS EVC-E2-B, D13-900IPS EVC-E2-B, D13B-G MP, D3-140A-F, D3-170A-F, D3-170I-F, D3-200A-F, D3-200I-F, D3-220A-F, D3-220I-F, D4-225A-F, D4-260A-F, D4-260D-F, D4-300A-F, D4-300D-F, D6-280A-E, D6-310A-E, D6-310D-E, D6-330A-E, D6-330D-E, D6-370A-E, D6-370D-E, D6-435D-E, DPH-A, DPH-AP, DPH-AS, DPH-B, DPH-BP, DPH-BS, DPR, DPR-A, DPR-B, DPS-A, DPX, DPX-A, DPX-C, DPX-R, DPX-S, DPX-S1, IPS-A, IPS-B, IPS-C, SX-A, SX-C, SX-C1AC, SX-C2, SX-C2AC, SX-C3, SX-C3AC, SX-CLT, SX-CLT1, SX-CLT2, SX-CT, SX-CT1, SX-CT2, SX-M, SX-M1, SX-MAC, SX-MACLT, SX-MBAC, SX-MDA, SX-MDB, SX-MDC, SX-MHP, SX-MHP1, SX-MHPH, SX-MLT, SX-MTD, SX-MTD3, SX-R, SX-R1, SX-R2, SX-RT1, SX-RT2, SX-S, SX-SLT, SX-ST

Application: Marine

RAVENOL VPG SAE 75W-90 is a full synthetic axle drive oil based on the latest full synthetic components for Marine vehicles.

RAVENOL VPG SAE 75W-90 is preferably used in the marine environment. It contains high-quality synthetic base oils that are additivated with a balanced combination of active ingredients. This ensures high load-carrying capacity, wear protection and oxidation stability.

Application Note

RAVENOL VPG SAE 75W-90 is excellent for use in heavily loaded axle drives of VOLVO Penta.

RAVENOL VPG SAE 75W-90 is a gear oil which is equally suitable for lubrication in boat and marine gearboxes from IPS and Aquamatic. The regulations of the boat and gearbox manufacturers must be observed.

Characteristics

- high additive reserves for prolonged oil change intervals according to the manufacturer instructions
- excellent cold flow properties
- good wear protection protects the gearbox
- Fuel savings even with short distances in low outside temperatures
- stable lubricating film even under high stress
- extreme low pour point
- Can be used at changing temperatures due to the high viscosity index

Technical Product Data

PROPERTY	UNIT	DATA	AUDIT
Density at 20 °C		868,0	EN ISO 12185
Colour		gelb	VISUELL
Viscosity at 100 °C	mm²/s	15,8	DIN 51562-1
Viscosity at 40 °C	mm²/s	106,8	DIN 51562-1
Viscosity Index VI		158	DIN ISO 2909
Brookfield Viscosity at -12 °C	mPa*s	63400	DIN EN 60243-1 (20°C)
Pourpoint	°Celsius	-57	DIN ISO 3016
Flashpoint	°Celsius	190	DIN EN 60243-1 (20°C)
Seq. I at 24 °C		0/0	ASTM D892
Seq. II at 93,5 °C		0/0	ASTM D892
Copper Corrosion (24h/120 °C)		1a	ASTM D130

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