

Genuine Oils VSL 032-100

Synthetic Food-Grade Oils



High performance

Synthetic oil based on polyalphaolefin (PAO), outstanding viscosity-temperature stability for optimum lubrication properties even at elevated operating temperatures, excellent cold start characteristics for low temperature applications, good air separation for constant effective lubrication

Efficient

Four times longer durability than comparable mineral oils, outstanding thermal and oxidative stability, extended change intervals, counteracts premature wear, reduces energy consumption, high resistance to water ingress

Food-grade

Ideally suited for all demanding food applications, H1 certification, almost odorless and tasteless

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Dimensional drawing

The following technical values refer to ISO Hz

	VSL 032	VSL 068	VSL 100
Article number 1 l	0831 122 575	0831 131 846	0831 122 573
Article number 5 l	0831 165 627	0831 165 632	0831 122 572
Article number 20 l			0831 166 907
Base lubricant	Polyalphaolefin (PAO)	Polyalphaolefin (PAO)	Polyalphaolefin (PAO)
Viscosity class	ISO VG 32	ISO VG 68	ISO VG 100
Kin. viscosity at 40°C	34.5 mm ² /s	68.3 mm ² /s	98.5 mm ² /s
Kin. viscosity at 100°C	6.3 mm ² /s	10.4 mm ² /s	13.1 mm ² /s
Viscosity index VI	135	140	131
Total acid number	0.1 mg KOH/g	0.1 mg KOH/g	0.1 mg KOH/g
Density at 15° C	0.832 kg/l	0.842 kg/l	0.848 kg/l
Flash point (COC)	235 °C	238 °C	238 °C
Pour point	-57 °C	-57 °C	-54 °C
Food certification - H1	InS	InS	InS
\$(technical_data_compatible_product	R5 KB 0010 E R5 KB 0016 E R5 KB 0020 D R5 KB 0025 F R5 KB 0040 D	R5 KB 0010 E R5 KB 0016 E R5 KB 0020 D R5 KB 0025 F R5 RA 0010 C R5 RA 0016 B R5 RA 0016 C R5 RB 0021 B R5 RB 0021 C R5 RC 0021 C	COBRA NF 0750 A COBRA NF 0950 A MINK MV 0040 D MINK MV 0060 D MINK MV 0080 D PANDA WV 0250 C PANDA WV 0500 C PANDA WV 4500 B PUMA WP 0250 D4 PUMA WP 0500 D2 PUMA WP 0500 D4 PUMA WP 0700 D PUMA WP 1000 D2 PUMA WP 1000 D4 PUMA WP 1250 D2 PUMA WP 2000 D2 PUMA WP 4500 B2 R5 RA 0025 B R5 RA 0025 C/E/F R5 RA 0040 B R5 RA 0040 C/E/F R5 RA 0063 B R5 RA 0063 C/E/F R5 RA 0100 B R5 RA 0100 C/E/F R5 RA 0400 B R5 RA 0400 C R5 RA 0502 B R5 RA 0502 C R5 RA 0630 B R5 RA 0630 C R5 RA 1000 B R5 RA 1600 B R5 RE 0040 A

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VSL 032	VSL 068	VSL 100
		R5 RE 0040 B R5 RE 0063 A R5 RE 0063 B

DO YOU WANT TO KNOW MORE

Please contact us!
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