

# VSC 100

Synthetic Oil



VACUUM SOLUTIONS



## High performance

Synthetic oil based on Ester, good viscosity-temperature stability for optimum lubrication properties, suitable for high operating temperatures, good chemical tolerance

## Efficient

Four times longer durability than comparable mineral oils, good thermal and oxidative stability, extended change intervals, counteracts premature wear, reduces energy consumption

## Self-cleaning

Ideally suited for demanding industrial processes, excellent cleaning properties, prevents deposit/lacquer formation caused by abrasion and external process contamination

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VSC 100	
Base lubricant	Ester
Viscosity class	ISO VG 100
Kin. viscosity at 40°C	99.6 mm <sup>2</sup> /s
Kin. viscosity at 100°C	9.1 mm <sup>2</sup> /s
Viscosity index VI	48
Total acid number	0.09 mg KOH/g
Density at 15° C	0.957 kg/l
Flash point (COC)	250 °C
Pour point	-31 °C

## DO YOU WANT TO KNOW MORE?

Get in touch with us directly!  
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