# **VSC 100**

**Synthetic Oil** 





#### **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

www.buschvacuum.com © Busch Vacuum Solutions 08.03.2022 1/2

## **VSC 100**

**Synthetic Oil** 



	VSC 100
Base lubricant	Ester
Viscosity class	ISO VG 100
Kin. viscosity at 40°C	99.6 mm²/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! sales@busch.co.za or +27 (0)11 856 0650





CALL NOW

www.buschvacuum.com © Busch Vacuum Solutions 08.03.2022 2/2