# **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

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## **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 mm²/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 ℃         |

### **DO YOU WANT TO KNOW MORE?**

Get in touch with us directly! busch@buschvacuum.hu or +36 24 887 308





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