# VACUUM PUMP OIL 100

Last Updated: 09.01.2025 Product Code: IV0100

# **SAR** Lubricants

VACUUM PUMP OIL 100 is a high quality vacuum pump oil formulated from highly refined mineral oils and suitable for lubricating most types of rotary and slide vane vacuum pumps.

## **APPLICATION**

Use as received for rotary and slide vane vacuum pumps.

#### **BENEFITS**

- Excellent oxidation stability.
- Natural resistance to oil degradation.
- Resistant to sludge and deposit formation.
- Ensures rust protection to component parts.
- Good demulsibility keeps moisture and water in the oil to a minimum.

### **TYPICAL PROPERTIES**

Kinematic Viscosity (cSt) @ 40°C	90.0 - 110.0
Kinematic Viscosity (cSt) @ 100°C	11.5
Viscosity Index	102
Density @ 15.6°C	0.880 - 0.900
Flash Point (COC) °C	>225
Pour Point °C	-18
Vapour Pressure kPa @ 20°C	<0.1

#### **HEALTH & SAFETY**

Please refer to the Safety Data Sheet, freely available, for product handling and disposal advice. Please note that the SDS includes handling, storage, health and disposal information which should be passed on to anyone else who comes in contact with our product. Additional advice can also be obtained from your local representative.

NOTE: Read and understand all precautions on container labels before using this product.