

# VACUUM PUMP OIL 46

Last Updated: 09.01.2025  
Product Code: IV0046

**S|AIR** Lubricants

VACUUM PUMP OIL 46 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	41.4 - 50.6
Kinematic Viscosity (cSt) @ 100°C	6.8
Viscosity Index	101
Density @ 15.6°C	0.860 - 0.875
Flash Point (COC) °C	>210
Pour Point °C	-34
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.