# **SAR** Lubricants

SYNVAC VACUUM PUMP OIL 100 is a premium, full synthetic vacuum pump oil with a non-toxic formulation suitable for lubricating all types of rotary and slide vane vacuum pumps.

### **APPLICATION**

Use as received for all types of vacuum pumps which require an ISO 100 viscosity oil. The non-toxic formulation makes it also suitable for use where a food-grade compatible oil is desirable, such as in the food, drink and pharmaceutical industries.

#### **BENEFITS**

- Full synthetic formulation provides exceptional oxidation stability for longer fluid life.
- Very low coefficient of friction dramatically reduces wear and provides superior lubrication.
- Operates effectively even in environments subject to wide temperature variations.
- Capable of offering greatly enhanced service intervals where specified.
- Excellent de-emulsification provides greater lubrication efficiency.
- Low foaming tendency reduces varnish and residue build-up to lower long-term maintenance costs.

#### **TYPICAL PROPERTIES**

Appearance	Clear fluid
Base fluid	PolyAlphaOlefin
Viscosity @40°C - typical	100cSt
Viscosity @100°C - typical	14.0cSt
Temperature range	-40°C - +150°C
Flashpoint	266°C

Contains no nut oil or derivatives, and does not contain any genetically-modified ingredients

## **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.