



SYNMAR VACUUMPUMP OIL 100 | S400201 V25-2503

Description

Synmar Vacuum Pump Oil 100 is a high-grade vacuum pump oil based upon selected, solvent-refined base oils having a natural high viscosity index, under addition of additives to obtain the following properties:

- an excellent protection against wear
- a very good activity against rust and corrosion
- excellent stability against oxidation
- very good deaerating and foam-suppressing properties
- very good demulsification properties
- good compatibility with seals and gaskets made from synthetic material
- a low pourpoint

Application

Synmar Vacuum Pump Oil 100 may be used for lubricating vacuum pumps, where at least a HLP oil is prescribed, for both the gear box as well as for spray lubrication. This vacuum pump oil is an oil, which is very suitable for the lubrication the gearboxes of vacuum pumps.

Performance Level

ISO 6743-3 DVC

Typicals

Colour	Amber
Density at 15 °C, kg/l	0,889
Viscosity 40 °C, mm ² /s	100,00
Viscosity 100 °C, mm ² /s	11,20
Viscosity Index	97
Flash Point COC, °C	235
Pour Point, °C	-21
Acid number, mgKOH/g	0,40
Sulphate Ash, %	0,06

The analytical data in this product data sheet are typical values. Small deviations, which may occur during the normal manufacturing process of the product, will not affect the quality of the product. Although this overview is composed with the most possible care, Synmar does not accept any liability for damages caused by incompleteness and/or inaccuracies in this information, especially when these are caused by obvious typing errors.