

VACUWAY PA

Synthetic oil for vacuum pumps

Product description

VACUWAY PA is a high-quality circulating oil formulated on the synthetic base oil polyalphaolefin (PAO). The product is primarily intended for lubricating vacuum pumps but also functions well in other applications with similar requirements.

Application areas

VACUWAY PA is designed to be used for lubricating vacuum pumps. Other areas of application include machines and machine elements with bath, ring or mist lubrication where normal requirements for corrosion protection and oil lifetime are stipulated.

Characteristics and advantages

VACUWAY PA has a very fast water/air separation capability, which is an important characteristic for lubricating vacuum pumps. The product maintains its lubricating properties over a long operating life and prevents the occurrence of deposits. The product is stable over a wide temperature range and exhibits very good low temperature properties with good pumpability when starting up. VACUWAY PA is compatible with commonly occurring sealant materials and surface treatments.

Tests and approvals

VACUWAY PA shows very good performance in operation

Handling and storage

Avoid skin contact. In the event of contact with skin, wash with soap and water. Dispose of used oil at a recycling station or equivalent. Safety data sheets are available on www.statoillubricants.com or supplied on request.

Typical Data

Characteristics	Typical value	Unit	Method
Acid number, colour indicator	0.01	mg KOH/g	ISO 6618
Density at 15°C	840	kg/m ³	ISO 12185
Flash point COC	265	°C	ISO 2592
Pour point	-	°C	ISO 3016
Viscosity at 40°C	64	mm ² /s	ISO 3104
Viscosity at 100°C	9.8	mm ² /s	ISO 3104

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