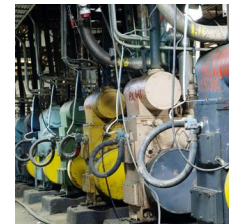


# MOLYDUVAL

## Soraja VA 100



### Vacuum Pump Oil for Food Processing Facility

A high temperature synthetic, PAO based, vacuum pump fluid for long term use in a wide variety of vacuum compressors in Food Industry.

#### Characteristics

- compatible with mineral oil
- good pressure absorption capacity
- low pour point
- long usability due to good oxidative resistance
- Relatively well compatible with elastomers and plastics (ask for exact compatibility)
- good viscosity temperature correlation
- Food grade, conforms to the NSF H1 regulations for use in Food Industry

#### Applications

- for vacuum pumps, mechanical and diffusions pumps

#### Technical Datas

Color		transparent
Base Fluid		PAO
Viscosity Class	ISO-VG	100
Viscosity 40°C	mm <sup>2</sup> /s	100
Viscosity 100°C	mm <sup>2</sup> /s	14
Viscosity Index		134
Density 40°C	kg/m <sup>3</sup>	840
Temperature Range	°C	-40 -> +120
Pour point	°C	-48
Flash Point COC	°C	260
Foam Properties		5/10/5 0/0/0
No Allergene		meets (*)
NSF H1		meets (*)
Pack Size can 5 l		+
Pack Size drum 200 l		+

*The indicated service temperatures are guide values depending on the lubricants composition and on the application. They may vary in case of special influences or ongoing use.*

*(\*) We do not have a direct approval. The product is manufactured solely in accordance with the approval. Therefore, compliance with the parameters specified in the approval cannot be guaranteed.*

For further information, please see our website <https://www.solano-industries.com/en/>