

MOLYDUVAL

Amadeus M 100



Vacuum Pump Oil

A vacuum pump fluid for use in a wide variety of vacuum compressors.

Properties

- * good anticorrosive properties
- * oxidation resistant
- * high viscosity index
- * relative low residue forming
- * high flash point
- * low foam forming
- * good demulsifying properties

Applications

- * for vacuum pumps, mechanical and diffusions pumps

Technical Datas

Viscosity Class	ISO-VG	100
Density 20°C	kg/m ³	880
Color		2,5
Pour point	°C	-12
Viscosity 40°C	mm ² /s	100
Viscosity 100°C	mm ² /s	11
Flash Point	°C	240

For further information, please see our website www.molyduval.com or consult your local representative.

The content of this manual is based on our current knowledge and experience in the development and manufacture of lubricants. Because of the complexity of tribological systems, the effect of our products depends on many parameters, which we cannot assess and which influence we cannot evaluate. For this reason general statements about the function of our products are not possible. The information in this manual, therefore, contains non-binding guidelines, which should give the technical trained reader information on possible applications. The information in this manual does not include property assurances or warranties or guarantees to the properties or suitability of this product in a specific application. Prior to its use it is absolutely necessary to test this product in the application to ensure that the product and its use is safe, economical and fully suitable. It should proceed with due diligence.