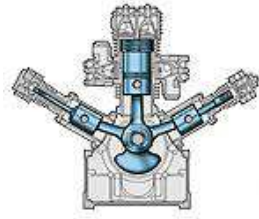


MOLYDUVAL

Patricia CDE 100



Synthetic Compressor Fluid

Useful under normal operating conditions in rotary vanes, and in reciprocating crankcases. Please contact us for scheduled change intervals on high pressure units. The diester oils are compatible with most currently used compressor components including seals, paints and plastics. However, some materials are not recommended for use with diester oils. Please contact us for further information.

Properties

- * low evaporation
- * removes resins, paints, slush
- * harmless to health, conforms to USDA H2
- * high flash point
- * low friction coefficient
- * not compatible with some seal and plastics, please ask for compatibility with special materials
- * reduces oil consumption
- * no longer seasonal oil changes
- * outstanding solvency to keep systems clean

Applications

- * for vacuum pumps, mechanical and diffusions pumps
- * for reciprocating compressors
- * for rotary vanes

Technical Datas

Name		ELP100
Base Fluid		Ester
Viscosity Class	ISO-VG	100
Density 20°C	kg/m ³	940
Pour point	°C	-35
Viscosity 40°C	mm ² /s	100
Viscosity 100°C	mm ² /s	9,2
Flash Point	°C	260

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.