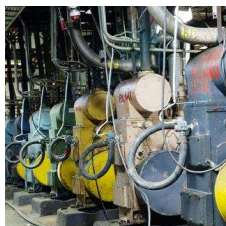


MOLYDUVAL 广州孚润 400-992-6811

Amadeus 54



Vacuum Grease

A synthetic vacuum grease for long life lubrication with extremely low evaporation. Offers good load-carrying properties and oxidation stability.

Properties

- * good anticorrosive properties
- * oxidation resistant
- * high temperature resistance
- * high pressure ability
- * resistant to water
- * low evaporation rates at high temperatures
- * no resin forming
- * compatible with greases based on mineral oil
- * not compatible with some seal and plastics, please ask for compatibility with special materials

Applications

- * for pump seals
- * für valves and seals in vacuum and aeronautic
- * for bearings in electronics and computer

Technical Datas

Color		beige
Consistency Class NLGI		2
Name		KPE2R-40
Base Fluid		Polyol Ester
Name		ISO-L-XDFBB2
Density 15°C	kg/m ³	960
Viscosity Base Fluid, 40°C	mm ² /s	150
Water Resistance Static	Grade	0-90
Temperature Range	°C	-40 -> +180
Temperature Range shortly up to	°C	230
Dropping Point	°C	no
Flash Point	°C	290
Viscosity Index Base Fluid	--	140
Corrosion Protection Emcor, WWO, distilled water	Grade	0-0

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.

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.