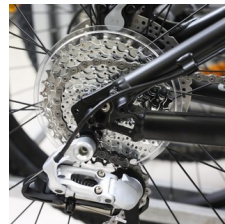


MOLYDUVAL

Supravit LE 2 PV



Synthetic High Speed Grease

A special synthetic high speed grease dispersion in solvent. After evaporating of the solvent there remains a thin film lubrication grease for lubrication of all kind of rolling and sliding bearings. Based on a special low viscosity carrier it may be preferred for high speed bearings, quite running bearings, precision instrument bearings.

Contains anti-corrosion addi-tives which provide additional rust protection in case of water or damp penetrate the lubrication point and .a special wear reducing component.

Characteristics

- good anticorrosive properties
- good pressure absorption capacity
- protects from wear
- very thin film
- good resistant against cold and hot water, even sea water
- contains flammable solvents

Applications

- for anti-friction and sleeve bearings at high pressure and high temperature
- for spindles
- for gears and bearings in flight safety equipment, control dices in aeronautics
- for anti-friction bearings in small motors

Technical Datas

Color		Undefined
Base Fluid		Diester
Name		KPFE2G-50
Density 40°C	kg/m ³	810
Temperature Range	°C	-55 -> +150
nd value n-d		1.000.000
Dropping Point	°C	190
Pack Size can 5 l		+ > 20l

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.

The indicated speed factors are guide values which depend on the type and diameter of the bearing and the local operating conditions, which is why they have to be confirmed in tests carried out by the user in each individual case.

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

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. We reserve the right to change the information in this manual at any time and without notice. All previous versions of this manual are no longer valid. Updating : 14.02.2025