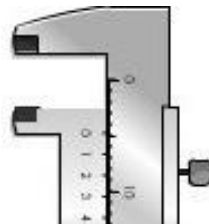


# MOLYDUVAL

## Aero LKA Spray



### Synthetic Spray for Low Temperatures

A fully synthetic low temperature special grease for lubrication of automotive door lock mechanism and bearings. Frost and water resistant and contains anti-corrosion additives providing additional protection in case of water or damp penetration.

#### Characteristics

- good anticorrosive properties
- reduces risk of tribo corrosion
- strong tackiness
- extreme frost resistant
- soft and smooth
- long-time stable, effects long life-time and low cost
- water and sea water resistant
- very good water resistance

#### Applications

- for anti-friction and sleeve bearings at low or changing temperatures
- for instruments in precision engineering
- for hinges, joints, rails, guidelines
- for anti-friction or sleeve bearings in cooling equipment
- for door and similar locking systems
- for preservation of battery poles
- for preservation of hydrants
- for telescopes

#### Technical Datas

Color		beige
Base Fluid		PAO
Name		ISO-L-XEDIB2
Name		KPHC2N-60
Viscosity Base Fluid, 40°C	mm <sup>2</sup> /s	27
Density 40°C	kg/m <sup>3</sup>	880
Temperature Range	°C	-60 -> +140
Temperature Range shortly up to	°C	200
Utility Time	h	140
nd value n-d		1.000.000
Dropping Point	°C	260
Water Resistance Static	Grade	1-90
Corrosion Protection Emcor, WWO, distilled water	Grade	0
Corrosion Protection copper	Grade	1

*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 [www.solano-industries.com/en/](http://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 : 11.10.2023