

MOLYDUVAL

Ciric BA 1 K



High Temperature Metal-Compound

A soft special paste for the high temperature lubrication of bolt connections and sliding surfaces. A high portion of fixed lubricants, predominantly metallic powders, provides for good separation efficiency and low friction, with bolt connections for favorable thread friction values.

Properties

- * good anticorrosive properties
- * exceptional lubricating and separating properties
- * prevents seizure and rust
- * good sealing properties against corrosive gases and fluids
- * free of lead and nickel
- * resistant to water
- * non dropping, melting at high temperatures (no dropping point)
- * good heat deduction
- * good tackiness

Applications

- * for screw connections
- * for bearings in high temperature sectors, ventilators, ovens, motors
- * for assembly of moulds, facilitates disassembly

Technical Datas

Color		copper
Name		MPF1U-40
Base Fluid		Syn
Density 15°C	kg/m ³	1090
Viscosity Base Fluid, 40°C	mm ² /s	32
Water Resistance Static	Grade	0-90
Temperature Range	°C	-40 -> +1200
Dropping Point	°C	no

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.