

MOLYDUVAL

Ciric B Spray



Anti-Seize Spray

A copper-based anti-seize lubricant paste containing copper and graphite in a high-quality grease. Suitable for high temperature lubrication of screws and sliding parts. The high content of solid lubricants, mainly metal powders, reduces friction to a minimum, loosening after long periods is possible, and it protects parts from rusting, corroding, galling and seizing in conditions up to highest temperatures.

Properties

- * good anticorrosive properties
- * exceptional lubricating and separating properties
- * prevents seizure and rust
- * free of silicones
- * free of sulfure
- * free of lead and nickel
- * good water resistance
- * good sealing properties
- * good heat deduction
- * no resin forming
- * low friction coefficient
- * prevents squeaking at brakes

Applications

- * for preparation of packings
- * for hot screw connections at turbines, exhausts, cogwheels, valves, chains, slidings, waves
- * for wheel bearings of trolleys in drying chambers, for example in brickyards, pottery and porcelain factories
- * for slidings, guidelines, joints at slow moves and high pressures
- * for bolts on brake systems, brake cams and back supports
- * for screw and nut connection at aggressive conditions, acids or alkali solvents.
- * as corrosion preservative
- * for slide or contact surfaces at highest temperatures
- * for assembly of moulds, facilitates disassembly
- * for bearings in calenders

Technical Datas

Color		copper
Name		MPF2U-40
Base Fluid		Syn
Density 15°C	kg/m ³	1600
Water Resistance Static	Grade	1-90
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.