

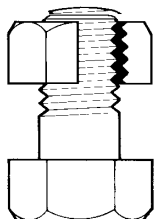
MOLYDUVAL

Ciric B 271



High Temperature Metal-Compound

A special paste for the maximum temperature lubrication of bolt connections and sliding surfaces of all art. fixed burning and fixed rusting is prevented reliably also under difficult site conditions. A high portion of fixed lubricants, predominantly metallic powders, provides e.g. with bolt connections for favorable thread friction values and for a high separation efficiency



Properties

- * provides good protection against corrosion
- * exceptional lubricating and separating properties
- * prevents seizure and rust
- * good sealing properties against corrosive gases and fluids
- * free of sulfure
- * free of lead and nickel
- * good water resistance
- * good heat deduction
- * low friction coefficient



Applications

- * for preparation of packings
- * for hot screw connections at turbines, exhausts, cogwheels, valves, chains, slidings, waves
- * for bearings of trolleys in high temperature surroundings
- * for slidings and joints at slow moves and high pressures
- * for tool and workpiece lubrication in hot metal forming like forging or moulding
- * for brakes in vehicles
- * for bearings at calanders
- * as separating agent in high temperature range
- * for pump seals in case of chlorine, gasoline, or other corrosive liquids
- * for brake pad back sides at disk brakes
- * for hot screws, nuts, locks, at extreme high temperatures
- * for sliding surfaces in foundries, steel plants, galls production



Technical Datas

Color		copper
Name		MPF1U-20
Base Fluid		Syn
Density 15°C	kg/m ³	1170
Viscosity Base Fluid, 40°C	mm ² /s	100
Water Resistance	Grade	0-90
Temperature Range	°C	-20 -> +1200
Dropping Point	°C	ohne

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 more technical information contact us !

The technical data in this information sheet represents our present knowledge and is based on our general experience. It is intended to give information of possible applications to a reader with technical experience. It constitutes neither an assurance of product properties nor does it release the user from the obligation of performing preliminary tests with the selected product. It does also not form part of any sales contract as guaranteed properties of the delivered material.