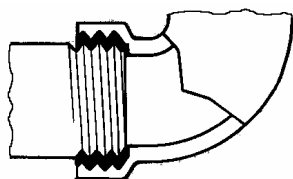


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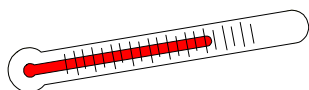
Ciric A

High Temperature Metal Compund

MOLYDUVAL Ciric A is a special lubrication paste for high temperature lubrication of screw and tube connections, sliding parts and bearings. The high content of solid lubricants, mainly metal powders, effects f.e. at screws that the thread friction is on a minimum and that parting even after long high temperature periods is possible.



+1200°C



-70°C

Characteristics

- very good sealing properties, tacky
- water and corrosion resistant
- very good lubrication and parting properties
- prevents seizing and rusting
- very low coefficient of friction
- very good sealing properties against corrosive gases and liquids
- good heat transfer
- free of sulfure
- free of lead and nickel, good for replacing nickel- containing lubrication pastes

Applications

- for hot screw connections, f.e. at turbines, exhausts, gears, ventiles, chains, sliding faces and axles, which are f.e. in petrochemical, power plants
- for high temperature lubrication of sliding bearings. The mineralic base fluid evaporates at high temperatures, a very good lubricating solid film remains.
- at assembly and disassembly, if seizing at high pressures and slow speeds should be prevented.

How To Use

Applicate Ciric A thin and even with brush, pencil or rag on the cleaned surfaces. Also available in cans with brush and in spray form.

PROPERTIES	Specifikation	Unit	
Name	DIN 51502		MPF
Base Fluid			Synthetic
Color			silver
Density at 15°C	SEB 181301	kg/m³	1200
Dropping point	DIN ISO 2176	°C	without
Temperature range		°C	-70 up to +1200
Almen-Wieland-Machine	Schweißlast	kN	> 20
Water resistance		Grade	0-90

For more information call +49 2102 9757-28 or contact us at <http://www.molyduval.com> αβχδε

The technical information in this technical data sheet represents our present knowledge.

Because of complexity of tribological systems it does not form part of any sales contract as guaranteed properties of the delivered material.