MOLYDUVAL Quick GN











Synthetic High Temperature Nuclear Grade Lubrication Paste

MOLYDUVAL Quick GN is a lubrication paste for extreme temperatures and high pressures. It is also used as a running-in, assembly and multipurpose paste in special cases.

MOLYDUVAL Quick GN reduces friction and wear, assembly and disassembly will go easier. The solid lubricant graphite protects against wear, running-in defects and guarantees good antifrictional properties.

MOLYDUVAL Quick GN is free of metals, copper, sulphur, so that screw materials will not be affected by it. Quick GN even contains no hazardous components.

Properties

- water-and corrosion resistant
- exceptional good lubricating-effect
- prevent seizing and rusting
- · reduces the friction coefficient to a minimum
- · decreasing friction coefficient with increasing pressure
- antiwear characteristics
- · less residues because of special synthetic oil base

Applications

- for assembly of wave-nave-combinations (wheels, antifriction bearing, discs, bolts, flangers and so on) if the friction coefficient should be reduced at high pressures. Seizing and stick-slip will be avoided
- for screws and lubrication points at turbines, gears, ventiles, chains, which are presented f.e. in petrochemical or power plants

How To Use

Apply MOLYDUVAL Quick GN thin and even with brush or rag on the cleaned surfaces. Avoid surpluses.

TECHNICAL DATA			
Name	DIN 51502		MPF2R
Base Fluid			PAO
Colour			black
Density, 15°C	SEB 181301	kg/m³	1200
Penetration walked	DIN ISO 2137	0,1∙mm	265-295
Consistency Class NLGI	DIN 51818	-	2
Dropping Point	DIN ISO 2176	°C	without
Temperature Range		°C	-50 → +1400

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