# MOLYDUVAL Quick GS









700°C

# Synthetic High Temperature Lubrication Paste with Graphite

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

MOLYDUVAL Quick GS 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.

#### **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 improving running-in of slideways, lanes, sliding bearings, gears, sleeves, joints
- 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 cold-working, as e.g. deep drawing and punching, also for preparation of working tools and forms
- for warm forming, also for preparation of tools and forms
- for lubrication points at turbines, gears, ventiles, chains, which are presented f.e. in petrochemical or power plants

## How To Use

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

TECHNICAL DATA			
Name	DIN 51502		OGLPF1.5R
			& MPF1.5R
Base Fluid			Synthetic Oil
Color			black
Density at 15°C	SEB 181301	kg/m³	1150
Consistency Class NLGI	DIN 51818	-	1-2
Base Fluid Viscosity, 40°C	DIN 51562	mm²/s	100
Dropping Point	DIN ISO 2176	°C	without
Temperature Range		°C	-35 bis +700
VKA value	DIN 51350	Ν	7000

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.