# MOLYDUVAL Quick T







# **High Pressure Lubrication Paste**

MOLYDUVAL Quick T is a low temperature MoS<sub>2</sub> lubrication paste, suitable as running-in and assembly paste for extreme pressures at low temperatures. MOYDUVAL Quick T reduces friction and abrasion, so that assembly and disassembly will be made easier. The solid lubricant MoS<sub>2</sub> protects from running-in defects and guarantees good antifrictional properties. Different other additives and solid lubricants increases the operating security in a wide application range.

#### **Properties**

- water-and corrosion resistant
- exceptional good lubricating and separating effect
- prevent seizing and rusting
- reduces the friction coefficient to a minimum
- · decreasing friction coefficient with increasing pressure
- good sealing properties against corrosive gases and liquids

## Applications

- for improving running-in conditions and for decreasing wear at slideways, lanes, sliding bearings, gears, cog bars, spiral spring bolts
- for assembly of wheels, roller bearings, discs, bolts and flanges if the friction coefficient should be reduced; seizing and fretting will be avoided
- for pre-treatment of sliding bearings. Abrasion will be avoided.
- for lubrication of screws, f.e. at turbines, exhaust pipes gear wheels, valves, chains, slideways and shafts which are present in petrochemicals or power plants.

## How To Use

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

TECHNICAL DATAS	Specification	Unit	
Name	DIN 51502		MEPF1U-30
Base Fluid			Synthetic Esters
Color			black grey
Density at 15°C	SEB 181301	kg/m³	1700
Base oil viscosity ,40 °C	DIN 51562	mm²/s	10
Dropping point	DIN ISO 2176	°C	without
Temperature Range		°C	-70 bis +450
MoS2-particle size		μm	1.5
VKA value	DIN 51350 T4	Ν	5000
Almen-Wieland-Machine	load	kN	>20
	wave		even
Water resistance	DIN 51807 T1	Grade	0-90