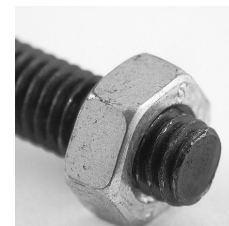


# MOLYDUVAL

## Quick BM 2 MM



### High Pressure Lubrication with MoS<sub>2</sub>

A high pressure-steady MoS<sub>2</sub>-Paste for lubrication maximum pressure and maximum temperature-loaded sliding places and storage. It serves also as intake and assembly paste with extreme loads (high pressures, high temperatures). It decreases friction and wear, which assembly and disassembly of screws -, pin and similar connections or made possible by Black paste is facilitated only.

### Characteristics

- good anticorrosive properties
- exceptional lubricating and separating properties
- prevents seizure and rust
- very high pressure ability
- reduces risk of tribo corrosion
- reduced friction coefficient with increasing pressure
- reduces wear and friction
- reduces risk of Stick-Slip-effect
- reduces friction in running in phase
- resistant to water
- offers emergency running property
- free of zinc
- relatively environmentally friendly
- free of substances that are classified as harmful to the environment

### Applications

- for hot screw connections at turbines, exhausts, cogwheels, valves, chains, slidings, waves
- for assembly of wave-hub-connections, makes disassembly possible even after long working times
- for enhance running-in lubrication of bearings, guidelines and gears
- for preparation of bearings and guidelines
- for slow running bearings, especially heavy loaded bearings
- for rolling bearings, but only slow running bearings and with continuous relubrication

### Technical Datas

Color		black
Base Fluid		Min
Name		MPF2U-30
Viscosity Base Fluid, 40°C	mm <sup>2</sup> /s	100
Density 15°C	kg/m <sup>3</sup>	1150
Temperature Range	°C	-30 -> +450
Dropping Point	°C	--
Pack Size cartridge 500 g		+
Pack Size round box 1 kg		+
Pack Size pail 18 kg		+

*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 further information, please see our website <https://www.solano-industries.com/en/>