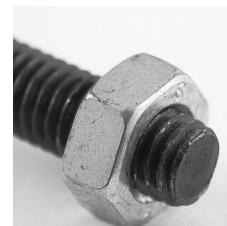


MOLYDUVAL

Soraja MP



Lubrication Paste for Food Processing Facility

A Food Grade paste for lubrication at extreme loads (high pressures, high temperatures). Also used as a running-in, assembly and multi purpose paste. Reduces friction, wear and seizure, assembly and disassembly goes easier. The solid lubricants protect against wear, running-in defects and offers good antifrictional properties. Mostly used for screws or nuts. Conforms to USDA H1.

Characteristics

- water refusing
- reduces risk of tribo corrosion
- reduces risk of Stick-Slip-effect
- very good corrosion protection
- Relatively well compatible with elastomers and plastics (ask for exact compatibility)
- Food grade, conforms to the NSF H1 regulations for use in Food Industry
- good tackiness

Applications

- for preparation of packings
- for hot screw connections at turbines, exhausts, cogwheels, valves, chains, slidings, waves
- for wheel bearings of trolleys in drying chambers, for example in brickyards, pottery and porcelain factories
- for slidings, guidelines, joints at slow moves and high pressures
- for tool and workpiece lubrication in hot metal forming like forging or moulding
- for assembly of press fits
- for preventing running in defects at bearings and axels
- for high temperature gears

Technical Datas

Color		white
Base Fluid		Syn
Name		ISO-L-XCGEB1,5
Name		MPF1,5U-40
Consistency Class NLGI		ca. 1-2
Density 15°C	kg/m ³	1300
Temperature Range	°C	-40 -> +1400
Dropping Point	°C	without
Fineness Ø	µm	< 1
Halal		meets (*)
No Allergene		meets (*)
No MOAH		meets (*)
No PFAS		meets (*)
NSF H1		+
Pack Size tube 100 g		+
Pack Size cartridge 500 g		+
Pack Size brush tin 500 g		+
Pack Size round box 1 kg		+
Pack Size pail 18 kg		+
Pack Size drum 180 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.

() We do not have a direct approval. The product is manufactured solely in accordance with the approval. Therefore, compliance with the parameters specified in the approval cannot be guaranteed.*