

MOLYDUVAL Titus Spray



Lubrication Paste for Highest Temperatures

A special lubrication paste for high temperature lubrication of screw connections and sliding parts. The high content of solid lubricants, mainly ceramic or similar powders, effects at screws that parting even after long periods and very high temperatures is possible.

Properties

- * prevents seizure and rust
- * protects against rust and tribo corrosion
- * high pressure ability
- * good resistance against chemicals and solvents
- * good sealing properties against corrosive gases and fluids
- * resistant to water
- * provides protection against corrosion
- * good separating properties

Applications

- * for hot screw connections at turbines, exhausts, cogwheels, valves, chains, slidings, waves
- * for assembly of press fits
- * for sealing connections
- * for joints and hinges at oscillating motions
- * as release agent for moulds
- * for assembly of wave-hub-connections, makes disassembly possible even after long working times
- * for brake pad back sides at disk brakes

Technical Datas

Color		white
Consistency Class NLGI		ca. 2
Name		MPF2
Base Fluid		PAO
Thickener		Bentone
Density 20°C	kg/m ³	1100
Temperature Range	°C	-50 -> +1400
Dropping Point	°C	no

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>

The content of this manual is based on our current knowledge and experience in the development and manufacture of lubricants. Because of the complexity of tribological systems, the effect of our products depends on many parameters, which we cannot assess and which influence we cannot evaluate. For this reason general statements about the function of our products are not possible. The information in this manual, therefore, contains non-binding guidelines, which should give the technical trained reader information on possible applications. The information in this manual does not include property assurances or warranties or guarantees to the properties or suitability of this product in a specific application. Prior to its use it is absolutely necessary to test this product in the application to ensure that the product and its use is safe, economical and fully suitable. It should proceed with due diligence.