

## GLEITMO 900 SPRAY

### Molybdenum Disulphide solid film lubricant spray

#### Performance Features

- temperature range: -180 / +400 °C
- produces a dry, firmly-adhering lubricating film
- resists high loads
- produces low, constant friction
- prevents seizure of materials with a tendency to cold-welding
- facilitates assembly
- avoids stick-slip
- permits separation of lubrication and assembly with clean intermediate storage
- is free of halogenated hydrocarbons



screws and  
nuts



ball joints

#### Description

GLEITMO 900 SPRAY is an air-drying solid film lubricant on the basis of an inorganic binder. The active lubricating component with maximum load carrying ability is a synergetic combination of solid lubricants with a largely predominant proportion of molybdenum disulphide. After hardening at room temperature, a well-adhering, dry lubricating film is formed on many materials.

#### Field of application

Main applications are for low-sliding speeds and high loads. Exception: running-in operations. In general, it is worth trying GLEITMO 900 if oils and greases are not possible for lubrication owing to excessively high temperatures or if dry lubrication is wished for other reasons.

## Method of application

Spray cans are the easiest way of using this lubricant. Apply GLEITMO 900 Spray simply uniformly onto the before cleaned and degreased surfaces. GLEITMO 900 is also available in standard packaging and can so be used in compressed air and airless spraying systems. Immersion is best way of application for large quantities of small parts.

## Note

Shake well before use! Shelf life: 36 month at room temperature

## Technical Data: GLEITMO 900 SPRAY

<u>Characteristics</u>	<u>Value</u>	<u>Unit</u>	<u>Test Method</u>
Colour	grey-black		
Temperature range	-180 / +400	° C	LLS 134
Binder	inorganic		
Solid lubricants	MoS <sub>2</sub> , graphite		
Drying time	5	min	
at	20	° C	
Curing time	60	min	
at	20	° C	

LLS = LUBRITECH Laboratory Specification  
Typical for current production. Variations in these characteristics may occur.

As far as we know this information reflects the current state of knowledge and our research. It cannot, however, be taken as an assurance about the properties nor as a guarantee of the suitability of the product for the individual case in point. Before using our products the purchaser must, therefore, check their suitability and be satisfied that the output will be satisfactory. Our products undergo continuous improvement. We therefore retain the right to change our product program, the products, and their manufacturing processes as well as all details of our product information sheets at any time and without prior announcement, unless otherwise provided in customer-specific agreements. With the publication of this product information sheet, all previous editions cease to be valid.

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