DOW CORNING

Product Information Specialty Lubricants

Molykote® Supergliss Corrosion Protective Lubricant

FEATURES & BENEFITS

- Penetration
- Rust loosening properties
- Lubrication
- Corrosion protection

COMPOSITION

- Mineral oil
- Adhesion improver
- Solvent
- Corrosion inhibitors
- Propellant

Lubricating oil with penetrating properties

APPLICATIONS

- Simplify dismantling of rusty components.
- Used as corrosion protection.

TYPICAL PROPERTIES

Specification Writers: These values are not intended for use in preparing specifications. Please contact your local Dow Corning sales office or your Global Dow Corning Connection before writing specifications on this product.

Test*	Property	Unit	Result
	Color		Bright, transparent
Density, viscosity			
ISO 2811	Density at 20°C	g/ml	0.83
DIN 51 562	Viscosity at 40°C	mm²/s	3.6
Loading capacity, wear protection			
Four-ball tester			
DIN 51 350 T.2	Weld load	N	1400
DIN 51 350 T.3	Wear scar at 400 N load	mm	0.9
Corrosion protection			
ISO/R 1456	Salt spray test	h	8

^{*}ISO: International Standardisation Organisation DIN: Deutsche Industrie Norm

DESCRIPTION

Molykote® Supergliss is a corrosion protective lubricant with excellent penetrating properties. Due to its special formulation, it is able to simplify dismantling of components as well as loosening rust from surfaces.

HOW TO USE

How to apply

Can be applied by means of a brush, oil-can or spray can or hand-operated spray equipment. When used as a corrosion protection, apply thinly and uniformly to the cleaned areas.

Depending on the environmental conditions repeat the process from time to time.

HANDLING PRECAUTIONS

PRODUCT SAFETY
INFORMATION REQUIRED FOR
SAFE USE IS NOT INCLUDED IN
THIS DOCUMENT. BEFORE
HANDLING, READ PRODUCT
AND SAFETY DATA SHEETS
AND CONTAINER LABELS FOR
SAFE USE, PHYSICAL AND
HEALTH HAZARD
INFORMATION. THE SAFETY

DATA SHEET IS AVAILABLE ON THE DOW CORNING WEBSITE AT DOWCORNING.COM, OR FROM YOUR DOW CORNING SALES APPLICATION ENGINEER, OR DISTRIBUTOR, OR BY CALLING DOW CORNING CUSTOMER SERVICE.

USABLE LIFE AND STORAGE

When stored at or below 40°C in the original unopened containers, *Molykote* Supergliss Corrosion Protective Lubricant has a usable life of 60 months from the date of production. Based on the limitations of the packaging the shelf life of the spray can is 24 months.

PACKAGING INFORMATION

This product is available in different standard container sizes. Detailed container size information should be obtained from your nearest Dow Corning sales office or Dow Corning distributor.

LIMITATIONS

This product is neither tested nor represented as suitable for medical or pharmaceutical uses.

HEALTH AND ENVIRONMENTAL INFORMATION

To support customers in their product safety needs, Dow Corning has an extensive Product Stewardship organization and a team of Product Safety and Regulatory Compliance (PS&RC) specialists available in each area.

For further information, please see our website, dowcorning.com or consult your local Dow Corning representative.

LIMITED WARRANTY INFORMATION – PLEASE READ CAREFULLY

The information contained herein is offered in good faith and is believed to be accurate. However, because conditions and methods of use of our products are beyond our control, this information should not be used in substitution for customer's tests to ensure that our products are safe, effective, and fully satisfactory for the intended end use. Suggestions of use shall not be taken as inducements to infringe any patent.

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