Product Information

Specialty Lubricants

DOW CORNING

MOLYKOTE® Omnigliss Spray **Quick-action penetrating agent**

FEATURES

- · Good penetration
- · Water repellent
- High pressure resistance
- Temporary corrosion protection

COMPOSITION

- Mineral oil
- · Solid lubricants
- · Corrosion inhibitors
- Stabilizer

Quick-action penetrating agent incorporating corrosion protection, water-repellent and lubricating properties

APPLICATIONS

- Suitable for frictional contacts, running at low to medium speeds, which are not equipped with grease nipples or oiling holes.
- Used on joints, levers, chains and other components of transport and conveyor equipment, textile machinery, automatic filling units and all types of packaging equipment.

TYPICAL PROPERTIES

Specification writers: These values are not intended for use in preparing specifications. Please contact your local Dow Corning sales representative prior to writing specifications on this product.

Standard	Test	Unit	Result
•	Color		Light amber
	Density		
	Density at 20°C	g/ml	0.84
	Viscosity at 40°C	mm^2/s	11.8
	Temperature		
	Service temperature	°C	-30 to +80
	Load-carrying capacity, wear protection, service life		
	Four-ball tester (VKA)		
DIN 51 350 pt.4	Weld load	N	2900
	Weld scar under 800N load	mm	1.1

HOW TO USE

How to apply

Shake before use. Can be applied with brush, oil can, spray-can, hand-held or compressed-air spraying equipment, or by dipping. On badly corroded parts, allow longer to react. Repeat if necessary.

HANDLING PRECAUTIONS

PRODUCT SAFETY
INFORMATION REQUIRED FOR
SAFE USE IS NOT INCLUDED.
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 FROM YOUR LOCAL DOW CORNING SALES REPRESENTATIVE.

USABLE LIFE AND STORAGE

When stored at or below 20°C in the original unopened containers, this product has a usable life of 60 months from the date of production.

PACKAGING

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 Health, Environment and Regulatory Affairs specialists available in each area.

For further information, please consult your local Dow Corning representative.

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 Dow Corning's products are safe, effective, and fully satisfactory for the intended end use. Dow Corning's sole warranty is that the product will meet the Dow Corning sales specifications in effect at the time of shipment. Your exclusive remedy for breach of such warranty is limited to refund of purchase price or replacement of any product shown to be other than as warranted. Dow Corning specifically disclaims any other express or implied warranty of fitness for a particular purpose or merchantability. Unless Dow Corning provides you with a specific, duly signed endorsement of fitness for use, Dow Corning disclaims liability for any incidental or consequential damages. Suggestions of use shall not be taken as inducements to infringe any patent.