

Specialty Lubricants

MOLYKOTE® Polygliss-N Adhesive lubricant

FEATURES

- Contains no lead or nickel
- Wide service temperature range (-30°C to +80°C)
- Good adhesion
- Very good corrosion protection
- High water resistance

COMPOSITION

- Mineral oil
- Adhesion improver
- Corrosion inhibitors
- EP additive

Adhesive lubricant for metal/metal combinations involving slow to medium-fast movements and light to medium loads

APPLICATION

- Suitable for all types of chains, rails, open gears, joints, hinges, etc.; particularly when exposed to weather or moisture.

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 | | White, transparent |
| | Load-carrying capacity, wear protection, service life | | |
| | Four-ball tester (VKA) | | |
| DIN 51 350 pt.4 | Weld load | N | 1900 |
| DIN 51 350 pt.5 | Wear scar under 800N load Almen-Wieland machine OK load | mm | 0.9 |
| | | N | 20000 |

* DIN: Deutsche Industrie Norm.

HOW TO USE

How to apply

Clean points of contact as far as possible. Shake spray before use.

HANDLING PRECAUTIONS

Hands should be washed before eating, drinking or smoking. Pressurized container: protect from sunlight and do not expose to temperatures exceeding 50°C. Do not pierce or burn, even after use. Do not spray on a naked flame or any incandescent material. Keep away from sources of ignition.

No smoking. Keep out of the reach of children. Without adequate ventilation formation of explosive mixtures may be possible. Extremely flammable. Do not breathe.

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 material safety data sheet is available on the Dow Corning website at www.dowcorning.com. You can also obtain a copy from your local Dow Corning sales representative or Distributor or by calling your local Dow Corning Global Connection.

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 Product Safety and Regulatory Compliance (PS&RC) specialists available in each area.

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

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