

# MOLYKOTE® Polygliss-N Adhesive Lubricant

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

## 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

## Applications

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

## How to use

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 IN THIS DOCUMENT. BEFORE HANDLING, READ SAFETY DATA SHEETS AND CONTAINER LABELS FOR SAFE USE, PHYSICAL AND HEALTH HAZARD INFORMATION.

## Typical properties

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

| Standard <sup>(1)</sup>                                      | Test                       | Unit | Result             |
|--|----------------------------|------|--------------------|
|  | Color                      |      | White, transparent |
| <b>Load-carrying capacity, wear protection, service life</b> |                            |      |                    |
|  | Four-ball tester (VKA)     |      |                    |
| DIN 51 350 pt.4  | Weld load                  | N    | 1,900              |
| DIN 51 350 pt.5  | Wear scar under 800 N load | mm   | 0.9                |
|  | Almen-Wieland machine      |      |                    |
|  | OK load                    | N    | 20,000             |

<sup>(1)</sup>DIN: Deutsche Industrie Norm.

## 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 MOLYKOTE® sales office or MOLYKOTE® distributor.

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