



AUTOKING MOLLIUM-3M GREASE

DESCRIPTION:

AUTOKING MOLLIUM-3M Grease is formulated with specially selected additives to provide excellent oxidation stability, rust and corrosion control, resistance to water contamination as well as anti-wear and EP protection.

AUTOKING MOLLIUM-3M Grease also contains antioxidants, anti-corrosion and extreme pressure additives with molybdenum disulfide for enhanced extreme Pressure and anti-seize performance. It exhibits good water resistance and excellent adherence to metal surfaces. Provides protection against fretting corrosion, typically associated with spline shafts, pivot pins, constant viscosity joints.

APPLICATION:

- AK MOLLIUM-3M grease is used in a wide range of equipment including industrial, automotive, construction and marine applications. Their blue color enables easy verification of application
- AK MOLLIUM-3M grease is also suitable for applications where good high temperature and anti-leakage properties are required. It is particularly recommended for severe truck wheel bearing applications or for rolling element bearings subject to vibration, or where higher speeds require.

PERFORMANCE LEVEL:

- Proprietary Grease.

PERFORMANCE

- Superb resistance to water washout.
- Highly adhesive and cohesive structure.
- Very good anti-wear and EP performance.
- Excellent rust and corrosion resistance.

BENEFITS:

- Excellent grease tendency helps reduce leakage and extend re-lubrication intervals.
- Provides Superior Equipment protection under boundary lubrication conditions.
- Superior oxidation stability and corrosion control.
- Excellent anti-wear and water resistance properties.
- Wide operating temperature range up to 180°C.
- Higher consistency to provide channeling characteristics.

TYPICAL PROPERTIES:

Corporate Headquarters
65-Second Floor, 4D SQUARE,
Visat-Gandhinagar Highway,
Motera, Ahmedabad 380005
079-66172662 | www.sterlitolubricants.com
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| CHARACTERISTICS | AMOLIUM – 3M |
|--|-----------------|
| NLGI GRADE | 2 |
| COLOUR | GREY BLACK |
| THICKENER TYPE | LITHIUM COMPLEX |
| MOLYBDENUM DISULPHIDE CONTENT | UPTO 3% |
| WORKED PREPRATION @25°C, 60/60 STROKES | 250-280 |
| DROPPING POINT °C, MIN. | >265 |
| FOUR BALL WELD LOAD, KGF | 315 |
| FOUR BALL WELD SCAR, MM | 0.5 |
| TIMKEN OK LOAD | 40 |
| ENCOR RUST PROTECTION TEST | 0,0 |
| WATERWASH OUT, % LOSS 80°C | 5 MAX |
| BASE OIL VISCOSITY | 220 |

HEALTHY & SAFETY ENVIRONMENT:- Auto king oil are unlikely to present any significant health or safety hazard when properly used in the recommended application and good standard of industrial and personal hygiene are maintained. For more details contact STERLITE INDIA REPRESENTATIVE

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PRODUCT DATA SHEET



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