

GREASE-PLUS ALU-COMPLEX MO 1

ALUMINIUM COMPLEX GREASES

324908001

DYADE
LUBRICANTS



RUNNING IN AND PRIMING LUBRICANTS FOR OPEN GEARS

This product is a mineral-based lubricant containing solid lubricants that are specifically formulated for the initial running-in of new gears to prevent seizing with limited loads. It can also be used to level or smooth the tooth flanks in case of early pitting and seizing. This product is suitable to be applied by continuous automatic spraying systems at maximum flow. The running-in period of the new gear with this product is 300 to 400 hours, depending on the gear type and type of damage (in case of early pitting and seizing). This product however should be applied manually, until a sufficient coating is obtained on the teeth flanks. In order to get the maximum performance and adhesion the surface of the teeth should be cleaned first. Should never be ran through the pump of the spray system.

CATEGORY

Greases

BENEFITS

| PROPERTY | METHOD | VALUE |
|--|------------|-------------------|
| Colour | | Black |
| Thickener, soap type | | Aluminium complex |
| Solid lubricant | | Graphite |
| NLGI class | DIN 51 818 | 1 |
| Base oil viscosity @ 40 °C, mm ² /s | | 1000 |
| Worked penetration, 60 W | ASTM D217 | 310-340 |
| Dropping point, °C | ASTM D566 | >190 |
| 4-ball wear test, welding load, kg | IP 239 | >700 |
| FZG A/2 Test, 76/50 | | >12 |

All data on this technical data sheet is indicative only

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DYADE MAINTAIN THE THINGS WE VALUE

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