



Lubrigrease Wire 1615

GRS-6004
Wire rope grease

CLASSIFICATION

DIN 51502 KPOG1.5N-20
ISO 6743 ISO-L-XBDIB1.5

PRODUCT DESCRIPTION

Lubrigrease Wire 1615 is an alassca complex thickened lubricating grease based on mineral oil. The grease contains antioxidants and corrosion inhibitors. The product does not contain conventional EP-and AW-additives since they are built in as an integral part of the soap structure.

The functional thickener gives the product extreme load carrying capacity making it suitable for heavily loaded applications. The grease has excellent mechanical stability, good corrosion protection and water resistance which are important in wet and corrosive environments.

Lubrigrease Wire 1615 is a modern high performance product suitable for both industrial and automotive applications. The extreme load carrying capacity makes the product the first choice for heavily loaded applications.

- Extreme load carrying capacity
- Very good mechanical stability
- Good corrosion protection
- Water resistant

TYPICAL TECHNICAL DATA

Thickener		Alassca Complex
Base oil		Mineral oil
Colour	Visual	Yellowish-brown
NLGI Grade	ASTM D217	1,5
Dropping point	IP 396	>260°C
Base oil viscosity at 40°C	ISO 12058	500 mm ² /s
Base oil viscosity at 100°C	ISO 12058	34 mm ² /s
4-ball weld load	DIN 51350:4	7500 N
Temperature range		-20°C to +140°C Max +150°C

Health and Safety

Based on available information, this product is not expected to produce adverse effects on health when used for the intended application and the recommendations provided in the Material Safety Data Sheet (MSDS) are followed. MSDS's are available upon request through your sales contract office, or via the Internet. This product should not be used for purposes other than its intended use. If disposing of used product, take care to protect the environment. Lubrita check oil level design is trade mark of PMM Ltd. or one of it's subsidiaries.

More information available:

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lubricants



TYPICAL TECHNICAL DATA

Mechanical stability

Penetration 60 strokes
Shell roll stability 50h/80°C

ISO 2137
ASTM D1831mod

Typical Value

290-320
+30

Corrosion protection

SKF Emscor WWO distilled water
SKF Emscor WWO salt water
SKF Emscor acid solution
Copper corrosion 24h/100°C

ISO 11007mod
ISO 11007mod
ISO 11007
ASTM D4048

0-0
2-2
0-0
1a

Water stability

Water resistance
Water washout

DIN 51807/1
ISO 11009

1-90
4%

Oil Separation

Separation 168h/40°C

IP 121

4%

Anti-wear properties

4-ball wear scar (1h at 400N)

DIN 51350:5

0,6 mm

Others

Approx. density at 20°C

IPPM-CS/03

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