



## TECHNICAL DATA SHEET

### BENDAX MOS2-G 1

Bentonite Grease with MoS2 & Graphite

#### DESCRIPTION:

Rymax Bendax MoS2-G 1 is a bentone clay thickened lubricating grease based on mineral oil and polymer. This grease contains antioxidants, corrosion inhibitors, and solid lubricants. The content of graphite and molybdenum disulphide further ensures surface protection at vibrating and oscillating conditions. Rymax Bendax MoS2-G 1 grease is very suitable for industrial applications where high loads and very slow movements are present. The excellent load carrying capacity and the consistency make the product a good choice for heavily loaded open gears. Lubricating greases with solid lubricants are not suitable for rolling bearings at high speeds.



#### BENEFITS:

- Excellent resistance to shock loads
- Good resistance to water
- Excellent load carrying capacity

#### SPECIFICATIONS:

- ISO 12924: L-XA(F)CHB1
- DIN 51502: OGF1K-10

#### TYPICAL PROPERTIES

Thickener		Clay
Base Fluid		Mineral Oil
Texture		Smooth
Colour	Visual	Black
NLGI Grade		1
Dropping point	°C	N/A
Base oil viscosity at 40°C	mm <sup>2</sup> /s	1500
Base oil viscosity at 100°C	mm <sup>2</sup> /s	67
4 Ball Weld load	N	5500
Penetration 60 Strokes		310 - 340
Temperature Range	°C	-10°C to +120°C (Max +130°C)



**RYMAX LUBRICANTS B.V.** Delweg 8  
The Netherlands 6902 PJ Zevenaar

T +31 (0) 316 740 856 E info@rymax-lubricants.com  
W www.rymax-lubricants.com

WWW.FACEBOOK.COM/RVMAXLUBRICANTS  
WWW.INSTAGRAM.COM/RVMAXLUBRICANTS

All performance data on this Technical Data Sheet are indicative only and can vary during production GR0010007 Version Number: 3

Date:  
13-11-2023