



ENOC KRASOUS BMS GREASE

PRODUCT DESCRIPTION

ENOC KRASOUS BMS is a **Bentonite clay** grease with **molybdenum disulphide** to provide lubrication to slow moving heavy loaded industrial plain bearings that operate under shock loads. KRASOUS BMS is a premium quality, extreme pressure grease that can operate in high operating temperatures conditions.

APPLICATIONS

- ◆ Lubrication of slow moving mechanisms subjected to high operating temperatures
- ◆ High peak temperature operations up to 230°C providing frequent re-greasing is applied
- ◆ Heavy or shock loaded plain bearings as in sugar mills, cement works and steel plants
- ◆ Suitable in working conditions where there is a corrosive atmosphere
- ◆ Recommended not be mixed or diluted with conventional greases, make sure applications are thoroughly cleaned before Krasous BMS is used

PERFORMANCE STANDARDS

ISO 6743-9 L-AEEA 2
DIN 51502 MF2P - 15

Always follow equipment manufacturer's recommendation for required grease performance and re-lubrication periods.

BENEFITS

KRASOUS BMS provides:

- ◆ Excellent extreme pressure properties
- ◆ Excellent resistance to shock loads
- ◆ Suitability in elevated temperature condition
- ◆ Very good anti-wear properties
- ◆ Excellent mechanical stability
- ◆ Multifunctional use

Technical Data*			
NLGI Grade	1	2	3
Colour	Anthracite	Anthracite	Anthracite
Penetration, Worked, @ 25°C DIN 51 818	310-340	265-295	220-250
Base Oil Viscosity, mm ² /s @ 40°C	110	110	110
Dropping Point °C	Not applicable	Not applicable	Not applicable
Operating temperature range continuous service °C	-15 to 200	-15 to 215	-15 to 215
EP Performance 4 Ball weld load (kg)	200	200	200
Product Code	225003	225002	225004

*The information prepared provides the typical properties that are considered as representative. Some variation which will not affect performance is possible

HEALTH AND SAFETY, ENVIRONMENT

The information on this product is available in the ENOC Material Safety Data Sheet (MSDS) as a guide to the precautions and safe handling of this product and its disposal. For further information, we recommend you review the MSDS. Handled correctly there are no special precautions suggested.