



M1RB

(EX LUBRIMOLY 2 AEROSPACIALE)
HIGH QUALITY MoS2 BASED GREASE

DESCRIPTION

M1RB is a high-quality lithium grease based high purity micronized molybdenum disulfide.

APPLICATIONS

M1RB is recommended for use on all bearings and precision mechanical parts whenever thorough lubrication is required over extend periods of time.

PRODUCT BENEFITS

- Good stability over prolonged periods.
- Excellent resistance to oxidation; long term protection against corrosive atmospheres.
- Unique extreme-pressure properties thanks to micronized MoS2 content.
- Excellent resistant to water washout.
- Perfect adhesion to metals surfaces.
- Excellent shear resistance even after several months in operation.
- Reduces maintenance spare parts cost.
- Reduces labour cost and downtime.

PHYSICAL PROPERTIES

Appearance:	Paste
Colour:	Bluish Black
Soap:	Lithium
Density	0.90
NLGI grade	2
Work Penetration (NFT 60-132)	265 / 295
Drop Point	192°C
MoS2 particle size	0.75 microns
Operating temperature range	- 30° C to + 160° C

APPROVALS - CONFORMANCES

- NATO part number - 9150-14-308-7602
- French Naval number - SYB0488
- Arianespace - AZ AQ 1 06 (0)

DIRECTIONS FOR USE

Prior to any application of **M1RB**, parts must be thoroughly cleaned and freed from all protective coating or original grease.

Apply grease evenly in thin layers to surfaces.

NB: A bearing is properly greased when the grease volume represents one third of the cage volume.

STORAGE & SAFETY

Two years, stored in closed original packaging at ambient temperature.
Under normal condition of use, no specific hazard.

For further information, please consult the Materials Safety Data Sheet.

PACKAGING

Tin 1Kg x 6

(Ref. O-0639-B7)

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