



M 4

HIGH-TEMPERATURE INFUSIBLE GREASE

DEFINITION

M4 is a molybdenum disulfide grease for high temperatures; it is infusible and contains molybdenum disulfide to ensure lubrication, even in case of accidental overheating.

ADVANTAGES

- Resists mixing and oxidation.
- Can be applied in all the usual ways.
- Application to parts under pressure produces a molybdenum film, ensuring a layer of lubrication for safety.
- Excellent performance under extreme pressure.
- Does not run, stable at high temperatures (no drop point).

APPLICATION FIELDS

M4 can be used on bearings of all types, whether under heavy load or subject to high temperatures, however speeds must be relatively low.

Smooth bearings, open gears, various hinges, threads

High-temperature exhaust fans

Various industries: Brickyards, glassworks, etc.

Greasing bearings on auto-tensioning 25,000V catenary installations:

SNCF IVM code 001 – 02736774

The product was recognised in 2007 for its performance in the TGV (high-speed train) world speed record.

TECHNICAL CHARACTERISTICS

Soap	Infusible inorganic thickener
Base oil	Mineral
Colour	Grey/black
Operating temperature	-35°C to +225°C (max)
Drop point	None
NLGI Grade	2
Worked penetration (60 strokes)	265-295
DN Factor	> 150,000

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Manufacturing site and registered office

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INSTRUCTIONS FOR USE

Apply to clean and dry parts using any usual method.

PACKAGING

400 g cartridge	Ref. 3660 C4	x 12
1 kg box	Ref. 3660 B7	x 6
50 kg drum	Ref. 3660 O4	x 1
180 kg drum	Ref. 3660 U2	x 1

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