

MI-setral-PU 460

High-performance polyurea grease

APPLICATION: For long-term lubrication at low and high operating temperatures.
For plain, roller and ball bearings. Especially for heavily loaded bearings, joints, slides, hinges and guiding mechanisms.

ADVANTAGES:

- * Stable to cold and hot water
- * No bleeding at operation under vibrations
- * Reliable corrosion protection
- * Reduces wear and tear
- * Good pumpability in central lubricating systems

METHOD OF USE: As usual with greases.
Refer to recommendations of bearing manufacturers.
Do not mix with other greases.

TECHNICAL DATA:

Colour:	yellow-brown		
Base:	mineral oil		
Thickener:	Polyurea		
Base oil viscosity at 40°C:	500	mm ² /s	DIN 51562
Consistency:	1	NLGI-grade	DIN 51818
Drop point:	> 240	°C	ISO 2176
Steel corrosion (Emcor):	0/0	rating	DIN 51802
Water wash out at 80°C:	max. 2	%	DIN 51807-2
Temperature range:	- 20 up to + 180	°C	
	short-term up to + 200	°C	
DN-factor:	100.000		

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