

Technical Product Information

Berutemp PA 1 MO

Fully synthetic high temperature grease with MoS₂



Industries/Examples of Application

- Drying and annealing furnaces
- Asphalt mixers
- Rotary kilns
- Autoclaves
- Calenders
- Textile machines
- Machinery for the processing of plastics

Properties

- Good resistance to water
- Very good corrosion and wear protection
- Contains lubricants for high mechanical loads and dry running properties

Characteristic data

- Service temperature range: -35 °C to +200 °C, short term +240 °C
- Appearance: black
- NLGI grade: 1

Thickener	Polyurea		
Worked penetration	1/10 mm	310 - 340	DIN ISO 2137
Drop point	°C	> 220	IP 396
Base oil	Polyalphaolefine		
Kin. viscosity at 40 °C	mm ² /s	approx. 400	DIN 51562
Kin. viscosity at 100 °C	mm ² /s	approx. 40	DIN 51562

Instructions for use

- Prior to serial production compatibility tests are recommended

Lubrication Solutions for Industry

BECHEM develops, produces and sells high-performance lubricants and process media all over the world. The product range covers the fields of special lubricants, lubricants for industry and lubricants for metal working and forming technology. All product formulations are based on latest tribological knowledge.

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