

## PUG 9000 EP

Extreme Pressure Polyurea Grease



### YOUR BENEFITS

- Extremely long life at high temperature combine with Extreme Pressure Property.
- Wide temperature range.
- Excellent corrosion protection & low bleeding characteristics.
- Inherent antioxidative properties.
- High thermal stability.
- Low noise characteristics.
- Very good mechanical stability.

### APPLICATION

Preferred choice of lubrication for :

- Electric Motors , Industrial Fans, Water Pumps, Rolling bearings in textile, paper processing and drying, machines, Clutch Release Bearings ,Vertical Shaft Applications, Kiln Trucks and Rollers, Vibrating Applications

CHARACTERISTICS	TEST METHOD	UNIT	TECHNICAL VALUES
Appearance / Colour	Visual	-	Smooth Soft / Off white - white
Base (Thickener)	-	-	Polyurea
Base Oil	-	-	Mineral
Base Oil Viscosity @ 40°C	ASTM D 445	cSt	120
NLGI Grade	-	-	#2
Worked Penetration @25°C	ASTM D 217	0.1 mm	265 - 295
Dropping Point	ASTM D 2265	°C	+ 250
Four Ball Weld Load	ASTM D 2596	Kgs	400
Oil Separation @100°C / 24 hr	ASTM D 6184	%	5 Max.
Copper Strip Corrosion Test	ASTM D 4048	Rating	1b
Operating Temperature Range	-	°C	-20/+180

**INDUSTRY:**  
MRO

**PACK SIZE:**  
1 kg / 5 kg / 20 kg Bucket  
180 kg Drum

**SHELF LIFE:**  
24 Months

Caution : Do not mix this product with grease of any other base.

The values quoted above are typical and do not constitute a specification.

Marginal variation in shade can be expected from batch to batch. The color has no effect on the lubricating properties of the product. MSDS available on request. Due to continual upgradation of products above data is subject to change without notice.

This supersedes our previously issued data sheets.

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