



# Polyalkylene Glycol (PAG) Gas Compressor Lubricant

These synthetic lubricants are a combination of premium polyalkylene glycol (PAG) base oils and specially engineered additive systems. They are designed for use in compressors, vacuum pumps, and other applications where the unique properties of these fluids are necessary. The use of this oils in hydrocarbon gas compression preserves the unique viscosity-temperature relationships of these premium products by resisting thinning out by hydrocarbon dilution. This product yields a compressor service life of 8,000 to 10,000 hours under good operating conditions.

## Benefits & Advantages

- Gastop PG Series offer
- Excellent oxidative and thermal stability
- protection against hydrocarbon washout/dilution
- Extended drain life
- Reduced sludge and deposit formation

#### Applications

- Rotary Screw Compressors
- Rotary Vane Compressors
- Centrifugal Compressors
- Reciprocating Compressors
- Vacuum Pumps

## **Typical Performance Data**

Typical	Test Method	Value
ISO Viscosity Grade	ASTM D2422	150
Viscosity index	ASTM D2270	202
Viscosity @ 40 °C, mm <sup>2</sup> /s	ASTM D445	149
Viscosity @ 100 °C, mm²/s	ASTM D445	25
Flash point, °C	ASTM D92	226
Pour point, °C	ASTM D97	-33
Copper strip corrosion, 24 hrs @ 100 °C	ASTM D130	1b
Rust test (distilled water)	ASTM D665	pass
Density @ 15 °C, kg/dm³	ASTM D1298	1.05

All performance data on this Technical Data Sheet are indicative only and can vary during production.

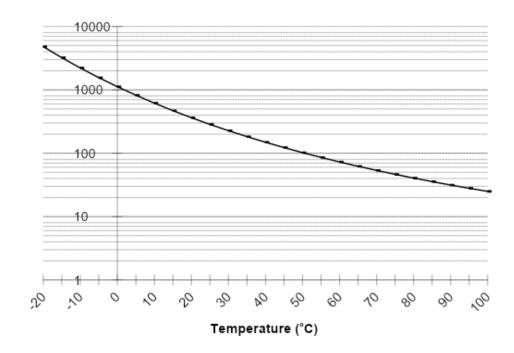
+ 31 (0) 316 740 850 info@matrix-lubricants.com www.matrix-lubricants.com





# GASTOP PG 150 Product code: 266801001

Viscosity (mm²/s)



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