

# COOLMAX PAG 100

Product code: 262203601

## Premium polyalkalene glycol refrigeration lubricant

This lubricant is a premium, double end capped polyalkylene glycol refrigeration lubricant who is specifically designed for automotive air conditioning applications. The product is manufactured to meet OEM requirements using an advanced technology additive system which is designed to provide superior protection for 134a HFC and R1234yf HFO refrigeration systems. It has exceptional solubility and superior lubricity in automotive HFC and HFO refrigerants.

## Benefits & Advantages

- Excellent oxidation stability
- Long fluid life
- Very high flash & auto-ignition points
- High film strength
- Excellent coolant properties
- Unsurpassed solubility in HFC and HFO and blended refrigerants
- Excellent rust control
- Carbon and varnish control

It is use for as a lubricant used in HFC and HFO refrigeration compressors.

## Gas type suitability

The product is suitable for processing the following gases:

R290	R600/600a	R134a	R1234yf
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## Typical Performance Data

Typical	Test Method	Value
Density @ 20 °C, g/ml	ASTM D1298	0.989
Viscosity @ 40 °C	ASTM D445	95
Viscosity @ 100 °C	ASTM D445	16.19
Viscosity Index	-	183
Pour point, °C	ASTM D92	-47
Flash point, °C	ASTM D97	232
Copper corrosion	ASTM D130	1a
Auto ignition point, °C	ASTM D97	391

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