

AIROL PAG (PAG 150)

Premium polyalkylene glycol airconditioning liquid

Description:

AIROL PAG (PAG 150) is a super premium synthetic lubricant based on polyglycolene.

A double-sided cut polyalkylene glycol air conditioning oil, especially developed to be used in air conditionings in automotive engineering.

AIROL PAG (PAG 150) was especially developed to meet OEM standards. In the process an additive component of high-end technology is used to offer an outstanding protection for HFC-cooling systems, that are filled with R 134a.

AIROL PAG (PAG 150) has an excellent solubility and lubrication in automotive HFC-cooling systems.

Properties

- Excellent oxidation stability
- High film resistance
- Unsurpassed solubility in HFC and mixed refrigerants
- Excellent rust protection
- Ideal carbon- and rust control
- Excellent material tolerance
- Hygroscopic

Effects

- Increases the efficiency of air conditionings
- Highest operating reliability
- Suitabel for long time changing intervals
- The moving parts in refrigerant circulation are lubricated, sealed and cooled perfectly

Suitable for/ we recommend this product for

ISO-GRADE 150 AA1

Utilization

- As a lubricant in HFC air conditionings
- Reciprocating compressors and screw compressors which operate on hydrocarbon and neither oxygen nor water can be found
- Hydrocarbon cooling compressors
- Ammonia soluble cooling lubricants

Miscibility:

- AIROL PAG (PAG 150) is completely compatible with comparable PAG-lubricants, and can be mixed. To make the most of the advantages of AIROL PAG (PAG 150) it is highly recommended not to mix AIROL PAG (PAG 150) with other lubricants.

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Article No.	Packaging unit	
1220 040	Can	250 ml

Typical characteristics:

Specific weight at 20°C	kg/m ³	993
Viscosity at 40°C	cSt	153,9
Viscosity at 100°C	cSt	26,60
Viscosity index		210
Flash point COC	°C	248
Pourpoint	°C	<-40
ISO-grade		150