# AIRMEXX PAG 150

**Premium polyalkalene glycol air-conditioning liquid**

**Description:**

**AIRMEXX 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.

**AIRMEXX 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.

**AIRMEXX 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:**

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

**AIRMEXX PAG 150**

| Article No. | Packaging unit | |
|---|---|---|
| 320040 | Can | 250 ml |

Typical characteristics:

| | | |
|---|---|---|
| Specific weight at 20°C | kg/m³ | 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 |



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