



AIRCOOL PAO (PAO 68 Plus UV)

Synthetic ammonia air conditioning liquid

Description:

AIRCOOL PAO (PAO 68 Plus UV) is a synthetic air conditioning liquid on the basis of PAO.

AIRCOOL PAO (PAO 68 Plus UV) is ideal for the lubrication of compressors in ammonia cooling systems.

Characteristics

- Fully compatible with ammonia
- Contains a minimum of additives
- Prevents sedimentation in low temperature systems
- Reduces sedimentations in the exhaust valve
- Excellent lubricity
- No wax content
- Low vaporization
- Very low steam pressure either steam tension
- Non-hygroscopic

Usable for

ISO-GRADE 68 + UV AA1 with leak searching device

Effects

- Increases the efficiency of air conditionings
- Highest operating reliability

Utilization

- Reciprocating compressors and screw compressors that are used in ammonia systems
- Gas compressors and vacuum pump-systems, where ammonia fumes develop
- Geeignet für den Einsatz mit folgenden Gasen: R717, R290, R22, R134a, R1234yf

Miscibility:

- AIRCOOL PAO (PAO 68 Plus UV) is fully mixable with customary mineral oils. However, it is recommendable to use AIRCOOL PAO (PAO 68 Plus UV) only.

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Article No.	Packaging unit	
STL 1200 151	Can	500 ml
STL 1200 152	Can	1 L

Typical characteristics:

Specific weight at 20°C	kg/m ³	833
Viscosity at 40°C	cSt	63,8
Viscosity at 100°C	cSt	-
Viscosity index		-
Flash point COC	°C	-
Pourpoint	°C	-
ISO-grade		68

Data are subject to change.

Attention: Service instructions should be observed!

STL/KLIMA/-
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