



# **AIRMEXX PAO 68 Plus UV**

Synthetic ammonia air conditioning liquid

## **Description:**

AIRMEXX PAO 68 Plus UV is a synthetic air conditioning liquid on the basis of PAO.

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

### **Properties**

- 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

## Suitable for/ we recommend this product 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 vacuumpump-systems, where ammonia fumes develop
- Geeignet f
  ür den Einsatz mit folgenden Gasen: R717, R290, R22, R134a, R1234yf

### Miscibility:

 AIRMEXX PAO 68 Plus UV is fully mixable with customary mineral oils. However, it is recommendable to use AIRMEXX PAO 68 Plus UV only.

ackaging unit
an 500 ml
an 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!