



# 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 vacuum-pump-systems, where ammonia fumes develop
- Geeignet für 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.

## AIRMEXX PAO 68 Plus UV

| Article No. | Packaging unit |        |
|-------------|----------------|--------|
| 320151      | Can            | 500 ml |
| 320152      | Can            | 1 L    |

## Typical characteristics:

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