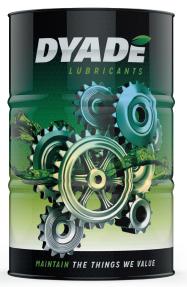


**REFRIGERATION OILS** 



# 322201201

### SYNTHETIC AMMONIA REFRIGERATION COMPRESSOR FLUID

These compressor fluids are composed of PAO synthetic oil and are designed specifically for lubricating compressors used in ammonia refrigeration systems. They effectively eliminate typical issues such as high oil consumption and reduced efficiency due to pipe clogging. Furthermore, they are fully compatible with conventional mineral oils, making it easy to switch to these products. However, high concentrations of mineral oil can decrease their effectiveness. In addition, their compatibility with paints, seals, gaskets, and hoses is comparable to that of mineral oils, and no special precautions are necessary when switching from a mineral oil lubricant. These compressors are suitable for use in ammonia systems and can be either reciprocating or rotary screw compressors. Additionally, they can also be used in gas compressors and vacuum pumps in process systems where ammonia vapours are present.



METHOD

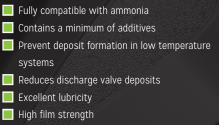
VALUE



#### CATEGORY

Refrigeration Fluids

## BENEFITS



Zero wax content

- Improves compressor efficiency
- Low volatility
- Very low vapour pressure







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