

ML768 FRECO 68 REFRIGERATION OIL

PRODUCT INFORMATION

FRECO 68, is a top quality, mineral lubricant, produced from selected naphthenic base stocks. It is designed for the lubrication of refrigeration reciprocating and rotary compressors providing excellent performance and chemical stability. It is highly miscible with most refrigerants offering superior performance over long periods of use.



Typical Applications

FRECO 68 is used for compressors using Ammonia (NH₃) as the coolant as well as HCFC's such as R-22. Compatible with mineral oils, PAO ester and alkyl benzene refrigerants.

Performance Level:

- DIN 51503 KAA, KC, KE
- ISO 6743/3 L-DRA, L-DRE, L-DRG
- BS 2626

Available Packages

- Pail - 20 litre
- Drum - 208 litre
- IBC - 1.000 litre

Beneficial Qualities

- Long life performance
- Excellent lubricity
- Low floc point
- Compatible with NH₃ systems
- High resistance to the formation of deposits
- Effective oxidation resistance
- Low foaming



Technical Details

Freco 68	Method	ISO 68
Density at 20 °C, g/ml	ASTM D1298	0.914
Viscosity at 40 °C, cSt	ASTM D445	68
Flash Point, [COC], °C	ASTM D92	202
Pour Point, °C	ASTM D97	- 48
Floc Point R-12, °C	DIN 51351	- 29

Due to continuous product development and improvement, the information in this data sheet may be altered without prior notice.

Health & Safety

Avoid prolonged or repeated contact of used lubricants with skin. In case of skin contact wash well. Used lubricants should be collected in special containers and disposed of in accordance to local legislation. For additional information please consult the Safety Data Sheet (SDS).

MAK LUBES = QUALITY MAINTENANCE LUBRICANTS

Product Manufactured in Greece under an ISO 9001 and ISO 14001 Certified Quality & Environmental Management System

DISCLAIMER NOTICE:

A&S International Ltd does not guarantee that the information about the product is complete or accurate in all respects.

A&S International Ltd does not warrant that the product is suitable for your specific use of the product.

A&S International Ltd shall not be liable for any consequential loss, incidental loss, damages resulting from misuse or sale of the product.



+44 (0) 118 930 4321



mak-lubes.org

The Old Brewery
2 Brewery Court, High Street
Theale, Reading, RG7 5AH
United Kingdom