



REFRIGERATOR

COMPRESSOR OIL

46

(MINERAL)

BENEFITS:

- » Low Pour Points and Freon Floc. Points that Prevent Low Temperature Fluidity Loss
- » Excellent Oxidation Stability which Reduces Oil Thickening and Deposit Formation
- » Excellent Lubricity which Guards Against Wear of Compressor Parts
- » Outstanding Viscosity/Temperature Characteristics
- » Excellent Thermal Stability Minimizes Formation of Gum, Varnish, and Sludge





REFRIGERATOR **COMPRESSOR OIL** (MINERAL)

AMALIE Refrigerator / Compressor Oil (Mineral) 46 is recommended for use in industrial refrigeration compressors operating on ammonia, propane, and many Freon (CFC)-type refrigerants. AMALIE Refrigerator / Compressor Oil (Mineral) 46 is not suitable for use with HFC refrigerants. This Refrigerator/Compressor Oil is formulated to provide outstanding oxidation and rust inhibition and to minimize any tendency for foaming. AMALIE Refrigerator / Compressor Oil (Mineral) 46 is suitable for use with R-12, R-22, R-502 (CFC/HCFC) refrigerants and ammonia. AMALIE Refrigerator / Compressor Oil (Mineral) 46 is formulated with highly refined base oils to ensure excellent fluidity properties.

TYPICAL PHYSICAL AND CHEMICAL PROPERTIES

ISO Grade	46
Specific Gravity	0.868
Flash Point, °C	
Kinematic Viscosity @100°C, cST	6.8
Kinematic Viscosity @40°C, cST	
Viscosity Index	
Pour Point, °C	
Floc. Point, °C	50

Typical values are listed. Variations not affecting the performance of this fluid may occur during production; however, these variations will not fall outside of set specification parameters.

APPLICATIONS

AMALIE Refrigerator / Compressor Oil (Mineral) 46 is formulated for the following applications:

British Standard BS 2626

Compatibility:

Chlorofluorocarbon (CFC/HCFC)

Ammonia

Carbon Dioxide

Additional Information: Please use proper handling and care that you would use with any lubricating oil.

Please consult AMALIE Technical Services or your local representative for a full listing of applications.

Technical Services: • (800) 368-1264 • techservices@amalie.com

Health and Safety

Safety Data Sheets (SDS) are available from your sales representative or at AMALIE.com.

REFRIGERATOR / COMPRESSOR OIL (MINERAL)

VISCOSITY	PACK SIZE	PART #
ISO 46	5 Gallon Pail	160-64734-25

Always refer to your vehicles operating manual to select the correct grade of oil for your engine. The data presented herein are believed to be accurate; however, Amalie Oil Company shall not be liable for its content and makes no warranty with respect thereto.