

DESCRIPTION

ULTRA CLEAR POE Compressor HFC-68 is a superior HFC compressor lubricant based on synthetic polyolester (POE). It has very good miscibility with HFC refrigerants. The product is specially developed for use in many types of compressors in all types of HFC applications, very high viscosity index and very low volatility.

SUMMARY OF BENEFITS

- Very good thermal and oxidative stability
- Better oil flow and less wear at start up
- Maximum bearing, and equipment life
- Longer oil life & filter life
- Better evaporator efficiency
- Good miscibility with HFC refrigerants

SPECIFICATIONS

- RECIPROCATING COMPRESSORS
- SCROLL COMPRESSORS
- ROTARY COMPRESSORS
- SCREW COMPRESSORS
- CENTRIFUGAL COMPRESSORS
- ALL HFC APPLICATIONS
(INCLUDING R-134A, R-404A
R-407C, R-410A, R-507A)

TYPICAL CHARACTERISTICS

ULTRA CLEAR POE COMPRESSOR HFC	TEST METHOD	RESULTS
DENSITY, LB/GAL	ASTM D4052	8.03
VISCOSITY cSt		
@ 40°C	ASTM D445	65.0
@ 100°C	ASTM D445	8.2
VISCOSITY INDEX	ASTM D2270	97
MOISTURE, PPM	ASTM D1744	<50
ACID VALUE, MG KOH/GM	ASTM D974 (MODIFIED)	<0.5 MAX
SPECIFIC GRAVITY@60°F/15.6°C	ASTM D4052	0.97
POUR POINT, °F/°C	ASTM D97	-40/-40
FIRE POINT, °F/°C	ASTM D92	585/307

Typical characteristics are only a guide to industry and are not necessarily manufacturing or marketing specifications and do not constitute any legal liability.

STORAGE INSTRUCTIONS & HEALTH, SAFETY AND ENVIRONMENT INFORMATION

All packages should be stored under cover to avoid the possible ingress of water and the obliteration of drum markings. Products should not be stored above 60°C. Health, safety and environmental information is provided for this product in the relevant Materials Safety Data Sheet, which can be obtained by contacting Gulf Western Oil on: 02 9673 9600.

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