

## TECHNICAL DATA SHEET

# ULTRA CLEAR POE COMPRESSOR R-22-CO2 8



### DESCRIPTION

ULTRA CLEAR POE Compressor R-22-CO2 85 is a high-performance R-22 (HCFC) compressor lubricant based on synthetic polyolester (POE). R-22-CO2 85 is designed to provide excellent miscibility and oil return from the evaporator to the compressor. The product is specially developed for use in CO2 & R-22 applications. Good thermal stability and miscibility with R-22 and CO2.

### SUMMARY OF BENEFITS

- Better evaporator efficiency
- Excellent return from the evaporator
- Less wear at start up
- Longer oil life & filter life
- Excellent high temperature performance

### SPECIFICATIONS

- RECIPROCATING AND ROTARY SCREW COMPRESSORS
- R-22 (HCFC) APPLICATIONS
- CO2 APPLICATIONS

### TYPICAL CHARACTERISTICS

ULTRA CLEAR POE COMPRESSOR R-22-CO2 8	TEST METHOD	RESULTS
DENSITY, lb/GAL	ASTM D4052	8.25
VISCOSITY cSt		
@ 40°C	ASTM D445	81
@ 100°C	ASTM D445	12.3
VISCOSITY INDEX	ASTM D2270	150
SPECIFIC GRAVITY@60°F/15.6°C	ASTM D4052	0.98
POUR POINT, °F/°C	ASTM D97	-40/-40
FIRE POINT, °F/°C	ASTM D92	600/316
FOAM TENDENCY		
(SEQUENCE I)	ASTM D-892	0 ML
(SEQUENCE II)	ASTM D-892	0 ML
(SEQUENCE III)	ASTM D-892	0 ML

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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### GULF WESTERN PREMIUM QUALITY LUBRICATING OILS (AUST) PTY LTD

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