

# PRODUCT DATA SHEET

## ULTRA CLEAR POE COMPRESSOR R22-CO285



### DESCRIPTION

UC POE Compressor is a high performance R-22 (HCFC) compressor lubricant based on synthetic polyolester (POE). R22-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 & R22 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

### RECOMMENDATIONS

- Reciprocating and rotary screw compressors
- R-22 (HCFC) applications
- CO2 applications

UC POE Compressor	Test Method	Typical Result
Viscosity cSt @40 °C	ASTM D-445	81
Viscosity cSt @100 °C	ASTM D-445	12.3
Viscosity Index	ASTM D2270	150
Specific Gravity @60 °F/ 15.6 °C	ASTM D-4052	0.98
Density, lb/gal	ASTM D-4052	8.25
Fire Point, °F/°C	ASTM D-92	600/316
Pour Point, °F/°C	ASTM D-97	-40/-40
Foam Tendency (Sequence I)	ASTM D-892	0 mL
Foam Tendency (Sequence II)	ASTM D-892	0 mL
Foam Tendency (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.

5 US Gallon - 55 US Gallon

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