

**DESCRIPTION**

ULTRA CLEAR COMPRESSOR 32 is a polyalphaolefin (PAO) based synthetic high performance compressor lubricant. It is developed primarily for use in rotary screw air compressor & other types of compression applications. ULTRA CLEAR COMPRESSOR 32 is an ashless formulation and is formulated with high quality additive system to prevent corrosion and oxidation.

The product displays outstanding thermal, oxidative, and hydrolytic stability in applications that require extended drain intervals for enhanced performance. ULTRA CLEAR COMPRESSOR 32 is completely demulsible, it's low pour point and stable viscosity is highly effective in environment where high and low temperature extremes are the norms.

**SUMMARY OF BENEFITS**

- Better oil flow and less wear at start up
- Longer oil life
- Longer filter life
- Maximum bearing life
- Minimal solid formation
- Maximum bearing, cooler and equipment life
- Minimal vapor phase oil carryover to downstream equipment
- Minimize maintenance costs
- Wide operating temperature range

**FEATURES**

- Ashless formulation
- Completely demulsible
- Extremely low water content
- Excellent thermal and oxidation stability
- High viscosity index and low pour point
- Rust and corrosion protection

**APPLICATION**

- Rotary screw air compressors
- Centrifugal compressors

**STORAGE INSTRUCTIONS**

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 ENVIRONMENT**

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.



**TYPICAL CHARACTERISTICS**

GRADE	TEST METHOD	UNITS	RESULTS
VISCOSITY @ 40°C	ASTM D445	cSt	31.00
@ 100°C	ASTM D445	cSt	5.90
VISCOSITY INDEX	ASTM D2270	-	135.00
MOISTURE	ASTM D-1744	ppm	< 50
SPECIFIC GRAVITY @ 60°F/15.6° C	ASTM D-4052	-	0.84
DENSITY	ASTM D-4052	lb/gal	7.01
FLASH POINT	ASTM D-92	°F/°C	437/225
POUR POINT	ASTM D-97	°F/°C	-81/-63
DEMULSIBILITY	ASTM D-1401	-	40/40/0 <5min
ISO CLEANLINESS	ISO 4406	-	14/13/11
RUST			
* FRESH WATER CORROSION	ASTM D-665A	-	PASS
* SALT WATER CORROSION	ASTM D-665A	-	PASS
COPPER CORROSION, 24 hr., 212°F	ASTM D445	-	1a

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