TECHNICAL DATA SHEET

ULTRA CLEAR PAO COMPRESSOR 150



DESCRIPTION

Ultra Clear PAO Compressor 150 is a fully formulated polyalphaolefin (PAO) based synthetic high performance compressor lubricant. Its primary use is in rotary screw gas compression applications. Ultra Clear PAO Compressor 150 is ashless and is formulated with a high-quality and advance additive system to prevent corrosion and oxidation. It provides superior thermal, oxidative, and hydrolytic stability in applications where extended drain intervals and high performance are required. Ultra Clear PAO Compressor 150 is completely demulsible, with a low pour point characteristic and stable viscosity to ensure high efficiency in applications where high and low temperature extremes are often encountered

SUMMARY OF BENEFITS

- Maximum bearing and equipment life
- Superior thermal and oxidative stability
- High VI, low pour point and wide operating temperature
- Excellent oil flow, lower wear at start up
- · Longer oil and filter life
- Excellent rust and corrosion prevention

SPECIFICATIONS

- ROTARY SCREW COMPRESSORS
- RECIPROCATING COMPRESSORS
- HYDROCARBON/NATURAL GAS COMPRESSORS
- LANDFILL GAS COMPRESSORS

SUITABLE FOR



| ULTRA CLEAR PAO COMPRESSOR 150 | TEST METHOD | UNITS | RESULTS |
|--------------------------------|-------------|-------|---------|
| DENSITY @ 15°C | ASTM D7042 | kg/L | 7.1 |
| KINEMATIC VISCOSITY | | | |
| @ 40°C | ASTM D7042 | cSt | 154 |
| @ 100 C | ASTM D7042 | cSt | 22.8 |
| VISCOSITY INDEX | ASTM D7042 | - | 177 |
| POUR POINT | ASTM D92 | °(| -48 |
| FLASH POINT | ASTM D97 | °(| 266 |
| SULPHATED ASH | ASTM D874 | - | <0.1 |
| RUST | | | |
| FRESH WATER CORROSION | ASTM D665A | - | PASS |
| SALTWATER CORROSION | ASTM D665B | - | PASS |

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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