



GULF WESTERN OIL
THE TOUGH AUSTRALIAN

PRODUCT DATA SHEET

ULTRA CLEAR COMPRESSOR

HEAVY DUTY, FULL SYNTHETIC ASHLESS COMPRESSOR OIL

DESCRIPTION

Ultra Clear Compressor is a premium quality synthetic HVI multi purpose range of ashless compressor oils. Formulated for use in rotary vane, and screw air compressors. Formulated with highly stable PAO base oils the Ultra Clear Compressor Oil range offers exceptional protection across a broad operating temperature range. **Note:** Not suitable for use in compressors producing air for breathing. It is available in ISO Viscosity Grades 46 and 68. Higher grades are available on request.

SUMMARY OF BENEFITS

- Formulated with state of the art additive packages incorporating the latest technology for extreme service requirements
- Synthetic base stock gives better thermal and oxidation resistance allowing longer drain intervals and cleaner components. Up to 5000 hours of service life (Consult manufacturer)
- Provides state of the art anti wear additives for longer component life
- Provides good filterability and demulsibility important in rotary screw compressors, where separators are expensive
- Provides good hydrolytic stability for protection from entrained moisture
- Compatible with all current seals used in high pressure compressors

SPECIFICATIONS

DIN 51506 VDL (VCL, VBL)
ISO 6743/3 DAG, DAH

Ultra Clear Compressor meets the requirements of most modern manufacturers of air compressors, including but not limited to:

- Atlas Copco -Model GA & GAU series
- Jaeger Machine Company rotary screw & rotary vane
- Atlas Copco portable rotary screw XA XAH
- LeRoi Division
- Sullair & Ingersoll Rand High Pressure Compressors
- Dresser Industries both portable & stationary

STORAGE

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.

GULF WESTERN PREMIUM QUALITY LUBRICATING OILS (AUST) PTY LTD

Head Office: 92-96 Links Road, St Marys NSW 2760 - PO BOX 515 Kingswood, NSW 2747

Phone: 02 9673 9600 - Fax: 02 9623 6466 - Email: sales@gulfwestern.com.au - Web: www.gulfwestern.com.au

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TYPICAL CHARACTERISTICS

| ULTRA CLEAR | Test Method | Units | 46 | 68 |
|-------------------------------|-------------|-------|--------|------|
| Density @ 15°C | ASTM D1298 | kg/L | 0.8216 | 0.84 |
| Kinematic Viscosity @ 40°C | ASTM D445 | cSt | 46 | 68 |
| @ 100°C | ASTM D445 | cSt | 7.3 | 10.2 |
| Viscosity Index | ASTM D2270 | - | >125 | >125 |
| Pour Point | ASTM D97 | °C | -36 | -36 |
| Flash Point (COC) | ASTM D92 | °C | 212 | 218 |

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

AVAILABLE PACK SIZES

46: IBC - 30079B, 205lt - 30079, 20lt - 32079

68: IBC - 30095B, 205lt - 30095, 20lt - 32095

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