





MANUTEC COMPRESSOR M 46

Product Code: COMP005 | **Revision:** 20250813



Mineral based ashless lubricant for rotary screw compressors.

Available Pack Sizes







Applications

Blended from carefully selected base oils and high performance additive technology for extended 4000hrs service intervals. Specially designed to have a very low tendency to form carbon whilst being fortified to inhibit wear, corrosion, oxidation and foaming.

Recommended by Aztec Oils as suitable for the following applications

ANFOR NF E 48-603 BS 489 Cincinnati P55 Dennison HF-0 DIN 51354 Stage 11 DIN 51506 VD-L DIN 51524 Part II DP 6521 DAA/DAB/DAG/DAH

Benefits

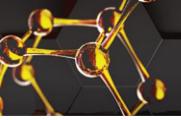
- Demulsifying to ensure rapid water separation.
- · Excellent anti-wear characteristics.
- · Good anti-foam and air release properties.
- Outstanding corrosion protection.
- Superior oxidation resistance to provide a long service life.

| Typical Test Data | | |
|-------------------------------------|---------------|--------------------------|
| Appearance | | Straw/light amber liquid |
| Copper Corrosion | ASTM D130 A&B | Pass |
| Density @ 15°C (kg/m³) | ASTM D4052 | 0.86 |
| Demulsibility | ASTM D1401 | 40-40-0 |
| Flash Point (°C) | ASTM D92 | >200 |
| Kinematic Viscosity @ 40°C (mm²/s) | ASTM D445 | 46 |
| Kinematic Viscosity @ 100°C (mm²/s) | ASTM D445 | 6.8 |
| Oxidation | ASTM D943 | 4000hrs |
| Pour Point (°C) | ASTM D97 | <-25 |
| Viscosity Index | ASTM D2207 | 101 |

The typical test data provided is taken from average values, there will be some variability in production and therefore do not constitute a specification.

Health, Safety & Recommendations

In line with our policy of continued improvement, Aztec Oils reserve the right to change specifications and availability without prior notice. This product, used according to our recommendations and for its designed application, does not represent any particular risk. The information present in this technical data sheet is indicative of the product and is given in good faith, but should not form part of any specification.







Health, Safety & Recommendations

- A Safety Data Sheet is available for consultation at www.aztecoils.co.uk.
- Packaging should not be left exposed to elements and drums should be laid horizontally to prevent contamination.
- This product should not be stored at temperatures over 60°C, kept out of direct sunlight, protected from frost and fluctuations in temperature.
- When disposing of the product after use, please protect the environment and comply with local regulations.

In line with our policy of continued improvement, Aztec Oils reserve the right to change specifications and availability without prior notice. This product, used according to our recommendations and for its designed application, does not represent any particular risk. The information present in this technical data sheet is indicative of the product and is given in good faith, but should not form part of any specification.