TECHNICAL DATA SHEET

# AIRCOMP 100

**Productcode:** 261500401

**Ashless Compressor Oil**

This product has been formulated from ashless highly oxidation stable paraffinic base oils and selected additives. The low carbon residue prevents the formation of deposits. This formulation provides excellent service under sever conditions, good elastomer and paint compatibility, low filter blockage and good thermal stability.

Lubrication of screw, rotary and reciprocating air compressors as well as vacuum pumps. May as well be used as ashless technology hydraulic oil.

**Benefits & Advantages**

- Excellent filterability resulting in low filter blockage
- Long life
- Low carbon and deposit build up

**Performance level**

- DIN 51524/2
- DIN 51506 VDL VCL VBL
- ISO 6743 DAG DAH

## Typical Performance Data

| Property | Test method | Value |
|---|---|---|
| ISO Viscosity Grade | ASTM D2422 | 100 |
| Viscosity index | ASTM D2270 | 100 |
| Viscosity @ 40 °C, mm²/s | ASTM D445 | 101 |
| Viscosity @ 100 °C, mm²/s | ASTM D445 | 11.3 |
| Flash point, °C | ASTM D92 | 257 |
| Pour point, °C | ASTM D97 | -18 |
| Copper corrosion 24h @ 100 °C | ASTM D130 | 1a |
| ----- | ASTM D1401 | 40/40/0 (10) |
| Density @ 15 °C, kg/dm³ | ASTM D1298 | 0.886 |

All performance data on this Technical Data Sheet are indicative only and can vary during production.

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