



APPLICATIONS

Eni Dicrea SX 32 is a synthetic lubricant based on polyalphaolefin for rotary and reciprocating air compressors that allows to considerably prolong the oil charge life if compared with mineral lubricants.

CUSTOMER ADVANTAGES

- Very extended oil draining intervals
- Protection of lubricated components due to an effective antiwear action
- Prevention of deposits and sludge formation resulting in improved operative conditions thanks to an effective thermo-oxidative stability
- Non-corrosive behaviour against metals for an effective antirust action
- Compatibility with rubbers commonly used for seals

SPECIFICATIONS & APPROVALS

- ISO L-DAB
- ISO L-DAJ
- DIN 51506 VDL
- Voith Turbo



eni



CHARACTERISTICS

| Properties | Method | Unit of Measure | Typical |
|-----------------------|-------------|--------------------|---------|
| Appearance | APM 27 | - | clear |
| Density at 15°C | ASTM D 1298 | kg/m ³ | 835 |
| Viscosity at 40°C | ASTM D 445 | mm ² /s | 32.0 |
| Viscosity index | ASTM D 2270 | - | 149 |
| Flash point (COC) | ASTM D 92 | °C | 222 |
| Pour point | ASTM D 97 | °C | -51 |
| Rust test/B | ASTM D 665 | - | pass |
| Demulsibility at 54°C | ASTM D 1401 | mins | 10 |
| Foaming (sequence I) | ASTM D 892 | cc/cc | 0/0 |

