Eni Dicrea 150



APPLICATIONS

Eni Dicrea 150 is a lubricant for reciprocating air compressors that can be used even in case of very high air delivery temperatures (more than 200°C).

Eni Dicrea 150 is also suitable for lubrication of vacuum pumps operating in not severe conditions (not aggressive gas, vacuum level from 1 to 1000 mbar).

CUSTOMER ADVANTAGES

- Protection of lubricated components due to an effective antiwear action (FZG stage 9th passed)
- Non-corrosive behaviour against metals for an effective antirust action
- Prevention of deposits and sludge formation resulting in improved operative conditions thanks to an effective thermo-oxidative stability
- Compatibility with rubbers commonly used for seals

SPECIFICATIONS - APPROVALS

- ISO L-DVA
- ISO L-DAB
- ISO L-DAG
- Sulzer Burckhardt
- Neunenhauser Kompressoren
- DIN 51506 VDL
- Italvacuum



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CHARACTERISTICS

| Properties | Method | Unit | Typical |
|-----------------------|-------------|-------|---------|
| Appearance | APM 27 | - | clear |
| Density at 15°C | ASTM D 4052 | kg/m³ | 894 |
| Viscosity at 40°C | ASTM D 445 | mm²/s | 150 |
| Viscosity Index | ASTM D 2270 | - | 98 |
| Flash point (COC) | ASTM D 92 | С° | 258 |
| Pour point | ASTM D 97 | С° | -12 |
| Foaming (sequence I) | ASTM D 892 | cc/cc | 150/0 |
| Demulsibility at 82°C | ASTM D 1401 | mins | 20 |
| Rust test/B | ASTM D 665 | - | pass |



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