



APPLICATIONS

Eni Dicrea 46 is a lubricant for rotary air compressors (vane or screw type) that can be used even in case of very high air delivery temperatures (more than 200°C).

Eni Dicrea 46 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 6743/3 DAH
- ISO 6743/3 DAB
- ISO 6743/3 DVA
- DIN 51506-VDL





CHARACTERISTICS

Properties	Method	Unit	Typical
Appearance	APM 27	-	clear
Density at 15°C	ASTM D 4052	kg/m ³	858
Viscosity at 40°C	ASTM D 445	mm ² /s	46
Viscosity Index	ASTM D 2270	-	115
Pour point	ASTM D 97	°C	-15
Demulsibility at 54°C	ASTM D 1401	mins	15
Foaming (sequence I)	ASTM D 892	cc/cc	100/0
Rust test/B	ASTM D 665	-	pass



eni