



## APPLICATIONS

**Eni Acer 680** is a lubricant for circulation systems and air compressors where antirust and antioxidant properties are required.

**Eni Acer 680** is particularly recommended for lubrication of journal and rolling bearings, crank mechanisms and gear couplings that are not demanding antiwear or E.P. performances, joints and wet clutches not for automotive applications.

## CUSTOMER ADVANTAGES

- Quick separation from water that could accidentally enter the system thanks to optimal demulsive capacity
- Effective protection from rust and corrosion
- Oil film continuity and incompressibility ensured by a quick antifoam and air release action
- Compatibility with rubber types that are commonly used for seals

## SPECIFICATIONS & APPROVALS

- ANSI/AGMA 9005-E02





## CHARACTERISTICS

Properties	Method	Unit of Measure	Max	Typical
Appearance	APM 27	-		clear
Density at 15°C	ASTM D 4052	kg/m <sup>3</sup>		908
Viscosity at 40°C	ASTM D 445	mm <sup>2</sup> /s	748	680
Viscosity Index	ASTM D 2270	-		94
Flash point (COC)	ASTM D 92	°C		304
Pour point	ASTM D 97	°C	-3	-6
Demulsibility at 82°C	ASTM D 1401	mins	40	30
N.N.	ASTM D 974	mgKOH/g	0.1	0.08

## WARNINGS

- **Eni Acer 680** must not be used in systems operating with lubrication in boundary conditions or where antiwear or E.P. performances are required.

