



APPLICATIONS

Eni Acer 220 is a lubricant for circulation systems and air compressors where antirust and antioxidant properties are required.

Eni Acer 220 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

- DIN 51517-2 CL
- ANSI/AGMA 9005-E02
- DIN 51506 VBL
- Morgan Morgoil rev. 1.1 - 2005





CHARACTERISTICS

Properties	Method	Unit	Typical
Appearance	APM 27	-	clear
Density at 15°C	ASTM D 4052	kg/m ³	899
Viscosity at 40°C	ASTM D 445	mm ² /s	220
Viscosity Index	ASTM D 2270	-	96
Flash point COC	ASTM D 92	°C	272
Pour point	ASTM D 5950	°C	-9
Demulsibility at 82°C	ASTM D 1401	mins	20
N.N.	ASTM D 974	mgKOH/g	0.09

WARNINGS

- **Eni Acer 220** must not be used in systems operating with lubrication in boundary conditions or where antiwear or E.P. performances are required.

