



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 uncompressibility 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.

