Eni Acer EST 100





APPLICATIONS

Eni Acer EST 100 is a high performance synthetic ester-based fluid formulated to satisfy the request for environmentally friendly products that are able to minimize the environmental pollution in case of accidental leakages.

Eni Acer EST 100 is particularly recommended for total loss lubrication of rolling bearings of stern tubes of marine vessels.

CUSTOMER ADVANTAGES

- Protects components thanks to outstanding antiwear properties
- Effective protection from rust and corrosion
- Long term performance ensured by a very good oxidation resistance
- Compatibility with rubber types that are commonly used for seals
- Ecolabel registered

SPECIFICATIONS & APPROVALS

- ISO 15380 HEES
- EU ECOLABEL n° BE/27/002



Eni Acer EST 100





CHARACTERISTICS

Properties	Method	Unit of Measure	Min	Typical
Appearance	Visivo	-		clear
Density at 15°C	ASTM D 4052	kg/m³		926
Viscosità cinematica a 40 °C	ASTM D 445	mm²/s	90	100
Viscosity Index	ASTM D 2270	-	170	180
Pour point	ASTM D 97	°C		-36
Flash point (COC)	ASTM D 92	°C	270	290
Copper corrosion	ASTM D 130	mgKOH/g		1A
Rust test/B	ASTM D 665/B	-		pass

