



APPLICATIONS

Eni Betula 46 is a refrigerating compressor lubricant formulated with highly refined naphthenic base oils particularly recommended for industrial units and heat pump systems that operate with standard refrigerating fluids (R-12, R-22 and ammonia, SO₂ excluded).

CUSTOMER ADVANTAGES

- Long operative life thanks to a very good oxidation resistance
- Compressor efficiency ensured by low tendency of lubricant to create carbon deposits
- Prevention of particles solidification inside the espansor circuit thanks to very low flocculation and pour points

SPECIFICATIONS & APPROVALS

- ISO-L-DRA
- Bitzer KT-500-5
- DIN 51503 KC
- ISO-L-DRC
- DIN 51503 KAA



eni



CHARACTERISTICS

Properties	Method	Unit of Measure	Typical
Appearance	APM 27	-	clear
Density at 15°C	ASTM D 4052	kg/m ³	894
Viscosity at 40°C	ASTM D 445	mm ² /s	46
Viscosity index	ASTM D 2270	-	30
Flash point (COC)	ASTM D 92	°C	185
Pour point	ASTM D 97	°C	-39

