



CEPSA HEATING OIL

Cepsa, in order to offer a fuel that is economical and environmentally friendly, has developed **CEPSA HEATING OIL**.

Using it continuously helps preserve and protect the entire heating system, minimizing revision and maintenance costs.

CEPSA HEATING OIL is more environmentally friendly because it achieves a higher combustion efficiency and reduces the emission of particles into the atmosphere.

Properties.





Higher combustion efficiency.

Good anticorrosion properties.



Good performa nce at low temperatures.

Benefits.





Improves boiler operation. Increases the service life of the entire heating system. Improves low temperature operability. Reduced revision and maintenance costs. Reduces the emission of gasses and particles during combustion.

Quality level.

- ✓ It complies with the specifications defined by Spanish Royal Decree 1088/2010 of September 3, 2010.
- ✓ It is in accordance with Directive 99/32/EC of April 26, 1999.

Health and Safety.

A Safety Data Sheet is available to those interested.



PRODUCT SPECIFICATION CEPSA HEATING OIL

CHARACTERISTICS	UNITS OF MEASUREMENT	TEST STANDARD	MIN.		MAX.
Density at 15 °C	Kg/m ³	UNE EN ISO 12185			900
Color		ASTM D 1500		Blue	
Sulfur	% m/m	UNE EN ISO 8754			0.1
Distillation 65% recovered 80% recovered 95% recovered	°C	UNE EN ISO 3405	250		390 report
Kinematic Viscosity at 40 °C	mm²/s	UNE EN ISO 3104			7.0
Flash point	°C	UNE EN 2719		Above 60	
Cold filter plugging point	°C	UNE EN 116			-6
Cloud point	°C	UNE EN 23015			4
Carbon residue (over 10% v/v final distillation)	% m/m	UNE EN ISO 10370			0.35
Water and sediments	% v/v	UNE 51083			0.1
Copper Strip corrosion test (3h at 50 ºC)	scale	UNE EN ISO 2160			Class 2
Additives and tracer agents	Regulated by Spanish Order PRE/1724/2002 of July 5, as amended by Spanish Order PRE/3493/2004 of October 22				