



## Mineral thermal fluid for close circuits cleaning

### Description

Pirobloc HTF-CLEAN is mineral heat transfer oil for thermal generators in close circuits. The range of its working temperature is from -10°C till 300°C, in close circuits.

It is comprised by special additives which they give it an exceptional resistance at the oxidation.

### Applications

- Installations and Circuits provided of circulation systems to heat transfer.
- Processes for the manufacture of mass-production products (assembling-type or not) where it is necessary to supply heat in some phase of them.
- Indirect heating, as usual alternative to steam and overheated water systems.

### Advantages

- Its low viscosity increases the speed of the fluid avoiding the formation of cock in the circuit walls and making the necessary turbulent performance for a perfect energy transfer.

### Supply

Pirobloc HTF-CLEAN is usually supplied in drums of 185 kg.

TEST	TYPICAL VALUE	TEST METHOD
Density 15°C	0,890 gr/cc	ASTM D-4052
Viscosity E 50°C	3-4,5 cSt	ASTM D-445
Freezing point	-12°C	ASTM D-97
Flammability point PM	246°C	ASTM D-92
Viscosity Index	95	ASTM D-2270
Cu Plate corrosion	1a	ASTM D-130
Specific heat at 100°C	0,51 Cal/gr/°C	