



Thermal oil registered by NSF (approval HT1)

Description

Pirobloc HTF-FDA is a not toxic heat transfer thermal oil, registered by NSF (approval HT1).

It can be used with working temperatures between 60°C and 325°C.

It does not contain any anti-rust.

Applications

- Installations and Circuits with circulation systems for heat transfer.
- Pharmaceutical, food, plastic, chemical Industries,...
- Indirect heating, alternative in steam and overheated water systems.

Advantages

- Its average viscosity increases the speed of the fluid avoiding the formation of cock in the walls of the circuit.
- Extremely stable in the indicated working temperatures.

Supply

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

TEST	TYPICAL VALUE	TEST METHOD
Density 20°C	0.85 gr/cc	DIN 51757
Viscosity 20°C	38 mm ² /s	DIN 51562
Freezing point	-11 °C	ASTM D-97
Flammability point	190 °C	DIN ISO 2592
Boiling point	330 °C	DIN 51794

