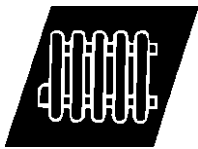


HEATOSER 1510



Heat transfer fluid

Mineral based heat transfer fluid.

UTILISATIONS

- Heating of domestic and industrial premises,
- Production of steam and hot water,
- Air conditioning,
- Temperature control for storage bins,
- Heating by heat exchange,
- All types of systems (piping, pumps, etc...),
- Heating of heat treatment baths, autoclaves, reaction vessels, furnaces, dies, tunnel driers, injection moulding machines, etc...,
- Manufacturing processes (cement works, paper mills, timber industry, etc...).

SPECIFICATIONS

Meets the requirements of

- ISO 6743/12 class L family QB
- DIN 51502 class L

ADVANTAGES

Running, safety,
Longlifetime

- **HEATOSER 1510** is formulated with selected basestocks which own the following properties:
 - good thermal stability
 - high flash point
 - high viscosity index

TYPICAL CHARACTERISTICS	METHODS	UNITS	HEATOSER 1510
Density at 15°C	ASTM D4052	kg/m ³	868
Viscosity at 40 °C	ASTM D445	mm ² /s	33
Viscosity at 100 °C	ASTM D445	mm ² /s	5.5
Cleveland flash point (open cup)	ASTM D92	°C	225
Cleveland fire point (open cup)	ISO 2592	°C	250
Pour point	ASTM D97	°C	- 12
Conradson carbon residue	ISO 6615	% weight	0.03
Bulk temperature limit*	-	°C	290
Limit temperature of oil film*	-	°C	310

Above characteristics are mean values given as an information.

* Without air contact.

BEHTAM CO.
HEATOSER 1510

