



Description

Product specially developed to be used as a heat transfer fluid. A product specially developed for use as a heat transfer fluid. It is manufactured with highly refined mineral bases, with very good oxidation resistance, required due to the high temperatures that are typical of their main use: electric radiators with heat transfer fluid.

Properties

- Great thermal stability.
- Extended service life.
- Wide range of working temperatures.
- Easy temperature control.
- Good heat transfer coefficient.
- Non-corrosive.

Quality levels, approvals and recommendations

• DIN 51502 DI502-Q

• ISO 6743/12 - QA

Technical specifications

	UNIT	METHOD	VALUE
Colour	-	Visual	0.5
Appearance	-	Visual	Clear and bright
Density at 15 °C	g/cm3	ASTM D4052	0.865
Kinematic viscosity at 40 °C	cSt	ASTM D445	25
Kinematic viscosity at 100 °C	cSt	ASTM D445	4.6
Aniline point	°C	ASTM D611	95
Flash point, open cup	°C	ASTM D92	200
Pour point	°C	ASTM D97	-15
Corrosion Cu, 3hrs 100 °C	-	ASTM D130	1b
Ramsbottom carbon	%	ASTM D524	<0,1
TAN	mg KOH/g	ASTM D664	<0,05

The above mentioned characteristics are typical values and should not be considered product specifications.