

SERIOLA QA 46



Heat transfer fluid

Mineral based heat transfer fluid with inhibitors.

UTILISATIONS

- Heating in a liquid bath and all applications where air is present.
- Heating of domestic and industrial premises.
- Production of steam and hot water.
- Air conditioning.
- Keeping storage tanks at the requisite temperature.
- Heating by exchange systems (counterflow heat exchangers).
- Heating of thermal baths, autoclaves, reactors, furnaces, moulding systems, drying tunnels and presses.

SPECIFICATIONS

International standards | ● ISO 6743/12 class L-QA

ADVANTAGES

Use in liquid heating bath
Long service life

- High resistance to oxidation in contact with the air thanks to special additives.
- High thermal stability.
- High flash point.
- Does not contain amines.

TYPICAL CHARACTERISTICS	METHODS	UNITS	SERIOLA QA 46
Density at 20 °C	ISO 3675	kg/m ³	879
Kinematic viscosity at 40 °C	ISO 3104	mm ² /s	46.4
Kinematic viscosity at 100 °C	ISO 3104	mm ² /s	6.7
Cleveland flash point	ISO 2592	°C	247
Cleveland fire point	ISO 2592	°C	275
Conradson residue	ISO 6615	% weight	0.39

Above characteristics are mean values given as an information.

TOTAL LUBRIFIANTS
Industrie & Spécialités
04-02-2010 (supersedes 03-02-2003)
SERIOLA QA 46
1/1



This lubricant used as recommended and for the application for which it has been designed does not present any particular risk.
A material safety data sheet conforming to the regulations in use in the E.C. can be obtained from your local commercial adviser or down loaded from www.quick-fds.com.