

## SOLEX 444 HEAT TRANSFER OIL

Solex 444 is high quality heat transfer oil selected for high level of thermal stability, high specific heat and high thermal conductivity.

Solex 444 is produced from an exceptionally fine, low viscosity base oil. The low viscosity characteristic ensures good heat transfer, ease of circulation at start-up and resistance to thermal cracking at elevated temperatures.

TECHNICAL SPECIFICATIONS		
Appearance		Light yellow
Specific gravity @ 15 $^{\rm O}$ C	ASTM D 1298	0.87 g/ml
Flash point	ASTM D 92	$225~^{ m O}$ C
Viscosity @ 40 $^{\rm O}$ C	ASTM D 2270	$31 \mathrm{cst}$

## AREAS OF APPLICATIONS

Solex 444 is recommended for non-pressurized, closed liquid circulating systems operating at temperatures between - 10 degree C and 320 degree C..

It is applicable in a wide range of processing industries such as pharmaceutical manufacturing, spaco-heating, drying steam generation, die heating, fiberboard and plastics etc





