

# VELTHERMO 500



“VELTHERMO 500” is premium quality, heat transfer oil designed to provide outstanding service in wide range of application.

## FEATURES

- The oil possess excellent resistance to thermal degradation and cracking.
- The product has inherent oxidation and chemical stability and high viscosity index.
- The selective base stock used, ensures low volatility and low vapour pressure to provide extended trouble free service in heat transfer systems.

## BENEFITS

- Superior Chemical and oxidation stability.
- Low Volatility and vapour pressure
- Superior resistance to thermal cracking
- Enhanced service life of heat transfer

## CHARACTERISTICS

- High Viscosity index
- Excellent oxidation and chemical stability
- High resistance to thermal cracking

## APPLICATIONS

Recommended for most conventional applications and has extensive applications in the pharmaceuticals, dyes and intermediates, chemical and process industries, textiles, petrochemicals and fertilizer industries. Recommended for all heat transfer process application where bulk oil temperature does not exceed 290 °C in service.

## TESTING SPECIFICATION

Appearance	Bright and clear Liquid
Specific Gravity	0.86 to 0.88
Viscosity index Min.	95
Kin Viscosity at 40 °C CST	32
Kin Viscosity at 100 °C CST	5.2
Flash Point Minimum °C	210
Pour Point °C	-3