

PRODUCT DATA



HEAT TRANSFER FLUID

DESCRIPTION

Spectra Heat Transfer oil is blended from highly refined Group II+ hydrocracked, virgin base oils.

It is specifically formulated to provide long service life and excellent thermal efficiency in a variety of industrial applications while resisting oxidative and thermal degradation.

- Reduced sludge and coke formation
- Low maintenance cost
- Good Physical properties and economical
- High thermal efficiency over a wide temperature range
- Easy system start-up
- Low vapour pressure
- Non-corrosive and essentially non-toxic

APPLICATION

Spectra Heat transfer oil is developed for use in non-pressurized, liquid phase heat transfer systems operating at bulk fluid temperatures up to 320°C.

BENEFITS

- Resists high temperature degradation
- Long fluid life (Blended from hydro-cracked base oils)

TYPICAL PHYSICAL CHARACTERISTICS

ISO Grade	32
Apperance	Bright And Clear
Density at 20°C	0.864kg/l
Viscosity (cSt) at 40°C	32 cSt
Total Acid Number	0.01-0.03 mgKOH/g
Boiling Point / Range	320°C
Flash Point (PMCC)	230°C

AVAILABLE FROM

