



## Signal Tech HTF 600 Fluid

### Product Application:

Signal Tech HTF 600 Fluid is a premium quality industrial grade non-toxic, non-corrosive, synthetic heat transfer fluid that is recommended for use in closed system or open system heat transfer applications, where a wide temperature range and environmentally safe fluid is required. Signal Tech HTF 600 fluidity at temperatures below -50°F and thermal stability up to 575°F permits its use over a wide range of conditions. Signal Tech HTF 600 Fluid is not significantly affected by long exposure to elevated temperatures, including transients to 1000°F.

### Package Size:

Drums, Pails

### Features and Advantages:

- \*High resistance to thermal cracking and decomposition
- \*Excellent thermal properties
- \*Good thermal and oxidative stability
- \*Good low temperature fluidity
- \*High heat transfer rates and improved operating efficiency and lower operating costs
- \*Long trouble free service life and reduced downtime
- \*Easy starting of cold systems
- \*Excellent compatibility with all types of seals, materials of construction and finishes commonly used in heat transfer systems.

### Typical Characteristics:

Color (ASTM)	1
Viscosity, cSt. @ 40°C	45
Viscosity, cSt. @ 100°C	4.5
Viscosity Index (ASTM D-2270)	160
Flash Point, °F/°C	475°F / 246°C
Pour Point °F/°C	-61°F / 78°C

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