**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

Visit us at – www.beaconlubricants.com