



## duratherm-hf-fg-en



## DURATHERM HF-FG

Engineered specifically to satisfy the needs of industry and insurance officials who recommend operating systems at temperatures below the heat transfer fluid's flash point. Duratherm HF-FG has one of the industry's highest flash points at 276°C (530°F) and meets USDA requirements for incidental food contact, is NSF registered HT1, and meets the requirements of 21CFR1783570.

### APPLICATION

Duratherm HF-FG satisfies the need for a high flash point thermal fluid while meeting the stringent requirements of the food processing and related industries. With a maximum bulk temperature of 338°C (640°F) and a flash point of 276°C (530°F) Duratherm HF-FG is ideally suited for the rigorous high temperature applications found in the food industry.

Please consult your equipment manufacturer or Duratherm to ensure Duratherm HF-FG is suitable for your system.

### THE DIFFERENCE

Not only does Duratherm HF-FG have one of the highest flash points available it also contains the industry's most effective and resilient blend of additives to ensure long-lasting, trouble free service.

Our exclusive system includes a proprietary, dual-stage anti-oxidant and a special blend of metal deactivators, extenders, and other agents that prolong fluid life and help keep systems clean. That also means longer life for parts like pumps and rotary seals.

### LASTS LONGER

Oxidation can cripple your system. Left unchecked, it will ultimately cause catastrophic failure and

costly downtime. That's why Duratherm HF-FG offers unsurpassed levels of protection against oxidation, and a service life that other fluids simply can't match.

### RUNS CLEANER

Duratherm HF-FG delivers superior resistance to sludging, a problem plaguing most other fluids. That makes it the best defense against extreme oxidation found in many of today's demanding manufacturing environments, including plastics processing, molding, casting, asphalt, paint, chemical and a wide variety of other applications.

### ENVIRONMENTAL AND FOOD GRADE

Duratherm HF-FG is environmentally friendly, nontoxic, non-hazardous and non-reportable. It meets the food grade requirements of FDA 21CFR1783570 and USDA H1.

It poses no ill effect to worker safety and does not require special handling. After its long service life, Duratherm HF-FG heat transfer oil can easily be disposed of with other waste oils.

[www.durathermfluids.com.au](http://www.durathermfluids.com.au)



## **duratherm-hf-fg-en**

Caption:

Description:

Dimensions: x