



## OPERATING TEMPERATURE

High Temperature up to 326°C/620°F

Food Grade Required

No Food Grade Requirement



### PURITY FG Heat Transfer Fluid

- PURITY FG Heat Transfer Fluid is a food grade heat transfer fluid recommended for use in non-pressurized, liquid phase, closed heat transfer systems operating at bulk temperatures up to 326°C/620°F.
- Higher thermal and oxidative stability than many leading competitor products which can result in extended fluid life and lower operating costs.
- Typical applications include:
  - Central cooking facilities, drying, edible oil deodorizing and heating of deep frying oils, food product packaging manufacturing processes.



### CALFLO HTF

- CALFLO HTF is a high temperature heat transfer fluid formulated to provide long service life.
- Its unique chemistry does not have the same objectionable odours, workplace health and safety, and environmental concerns of synthetic aromatic compounds.
- It is recommended for use in non-pressurized, liquid phase, closed heat transfer systems operating at bulk temperatures up to 326°C/620°F, with tubeskin temperatures as high as 343°C/650°F.
- Its low vapour pressure can minimize leakage from control valves and pipe flanges.
- Typical applications include:
  - Chemical processing, power generation, die casting, resin manufacturing and metals plants.

## PERFORMANCE BENEFITS

- CALFLO\* HTF is a premium high temperature heat transfer fluid recommended for systems operating with bulk temperatures up to 326°C/620°F.
- CALFLO AF is a highly efficient heat transfer fluid recommended for systems requiring a greater resistance to oxidation operating with bulk temperatures up to 316°C/600°F.
- CALFLO LT is a synthetic heat transfer fluid suitable over a wide temperature operating range from 5°C/40°F to 260°C/500°F. Excellent low temperature pumpability allows cold start-up in ambient temperatures as low as -40°C/-40°F.
- PURITY\* FG Heat Transfer Fluid is a food grade approved heat transfer fluid for the food processing industry with systems operating at bulk temperatures up to 326°C/620°F.
- PETRO-THERM\* is a heat transfer oil developed for use in non-pressurized, liquid phase, closed heat transfer systems operating at bulk fluid temperatures up to 315°C/599°F.

