



## CalEster™ HT68

CalEster HT68 is an ISO 68 pure polyol ester made from mixed pentaerythritols with saturated fatty acids for maximum stability. CalEster HT68 offers the following performance advantages:

- High Oxidative Stability
- High Flash Point
- Excellent Lubricity
- Low Coking Tendency
- Low Volatility
- Low Pour Point

CalEster HT68 is suitable for a broad range of lubricant applications where a combination of higher viscosity and a higher temperature capability are desired including high temperature chain lubricants, high temperature grease, refrigeration lubricants, gear oils, and air compressor oils.

Exceptional high temperature stability and cleanliness can be achieved when utilizing the CalEster HT line of products and viscosity grades.

### PACKAGING AND SHIPPING

Available in:

- 55 gallon steel drums
- 275 gallon poly totes
- Tank truck & rail car

Shipping Location:

- Louisiana, MO

### HANDLING AND SAFETY

This product should be stored in sealed containers at ambient temperature.

Read and understand the Safety Data Sheet (SDS) before using this product.

### TECHNICAL ASSISTANCE

For product or technical questions contact your Sales Representative or Calumet Product Support.

Product Support:  
1-800-437-3188

[www.calumetspecialty.com](http://www.calumetspecialty.com)

### TYPICAL PROPERTIES

Test	Method	CalEster HT68
Viscosity @ 100°C, cSt	ASTM D445	8.9
Viscosity @ 40°C, cSt	ASTM D445	66
Viscosity @ -40°C, cSt	ASTM D445	-
Viscosity Index	ASTM D2270	108
Pour Point, °C	ASTM D97	-38
Flash Point, °C	ASTM D92	266
Color	ASTM D1500	L0.5
Total Acid Number, mgKOH/g	ASTM D664	0.02
Water Content, wt %	ASTM D1533	0.02
Density @ 15.6°C, lb/gal	Conversion	8.02
Noack Volatility, mass%	ASTM D5800	2