

## TYPICAL PROPERTIES OF AP THERM® VP1

PARTICULARS	AP THERM®VP1
Temperature	12 to 256 °C (Liquid) 257 to 400 °C (Vapor)
Composition	Biphenyl/Diphenyl Oxide (DPO) Eutectic Mixture
Appearance	Water White Liquid
Max. bulk Temperature	400 °C
Max. film Temperature	430 °C
Flash Point (COC)	124 °C (255 °F)
Auto Ignition Temperature	621 °C (1150 °F)
Normal Boiling Point	257 °C
Coefficient of thermal expansion @ 200 °C	0.000979 per °C
Moisture content (ASTM E-203)	300 ppm
Density	1,060 kg/m <sup>3</sup> (77 °F / 25 °C)

The provided data are based on laboratory-tested samples and may not be applicable to all samples. For detailed sales specifications of AP THERM® VP1 fluid, Please reach out to us. This information does not constitute an express warranty.