



Forane[®] 507

Basic Properties

Average Molecular Weight	98.9
Boiling Pt. @ 1 atm (°F)	-52.8
Density of Saturated Vapor @ b.p. (lb/ft ³)	0.35
Density of Saturated Liquid @ 77 °F (lb/ft ³)	65.03
Critical Temperature (°F)	159.8
Critical Pressure (psia)	539.5
Latent Heat of Vaporization @ b.p. (BTU/lb)	84.4
Specific Heat of Liquid @ 77 °F (BTU/lb °F)	0.37
Specific Heat of Vapor @ 1 atm (BTU/lb °F)	0.18
Temperature Glide (°F)	0.0
Flammable Limits in Air	non-flammable
Ozone Depletion Potential (ODP, CFC 11= 1.0)	0.0
Halocarbon Greenhouse Warming Potential (HGWP, CFC 11= 1.0)	1.0
ASHRAE Safety Group Classification	A1
Workplace Environment Exposure Level (WEEL) (8 hr. time/wt. Avg.)	1000 ppm