



Susterra® Propanediol

Chemical Name	Susterra® Propanediol
CAS Number	504-63-2
Molecular Formula	C3H8O2
Molecular Weight	76.1
Molecular Structure	HO OH
Boiling Point	417°F / 214°C
Freezing Point	-11°F / -24°C
Refractive Index	1.436 (68°F)
Density	1.054 (68°F)
Weight	8.78 (US lbs @ 68°F)
Specific Heat	0.53 BTU/lb.°F
Viscosity	52 cP (68°F)
Flashpoint	268°F / 131°C
Autoignition Temperature	761°F / 405°C
Vapor Pressure	0.08 mmHg

Table 1 Physical Properties

Susterra® Propanediol Properties

Applications that require freeze protection for aqueous solutions can take advantage of Susterra® propanediol's freeze point depression properties.

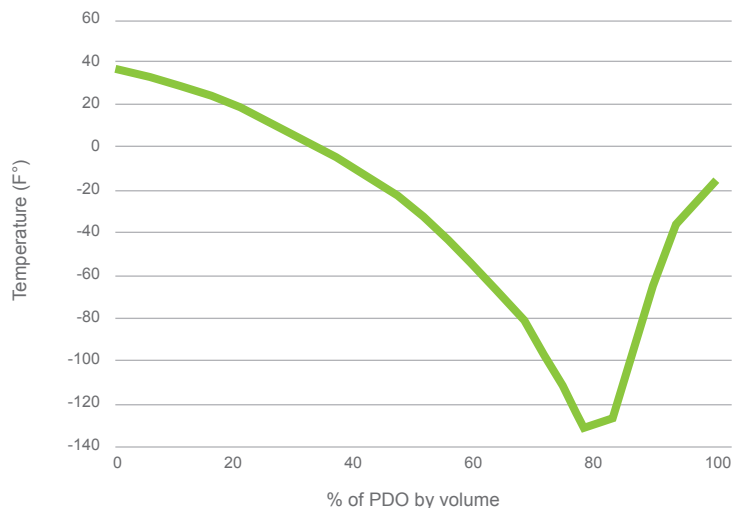


Chart 1 Physical Properties

For additional information or samples:

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