

Solvay Specialty Polymers Galden® SV55 PFPE Solvent

Category : Fluid , Solvent , Polymer

Material Notes:

Galden® SV grades are specifically recommended for use as solvents. Galden® PFPE is a line of high-performance, inert, fluorinated fluids. Various grades, with a variety of service temperature ranges, are available. Uses include heat transfer, electronic reliability testing, vapor phase soldering, solvents (especially SV grades), and acid spill mitigation.

Order this product through the following link:

http://www.lookpolymers.com/polymer_Solvay-Specialty-Polymers-Galden-SV55-PFPE-Solvent.php

Physical Properties	Metric	English	Comments
Density	1.65 g/cc	0.0596 lb/in ³	
	@Temperature 25.0 °C	@Temperature 77.0 °F	
Solubility of Water	0.0014 %	0.0014 %	
Kinematic Viscosity	0.45 cSt	0.45 cSt	
	@Temperature 25.0 °C	@Temperature 77.0 °F	
Vapor Pressure	0.133 bar	100 torr	
	@Temperature 9.00 °C	@Temperature 48.2 °F	
	0.304 bar	228 torr	
	@Temperature 20.0 °C	@Temperature 68.0 °F	
	1.27 bar	950 torr	
	@Temperature 60.0 °C	@Temperature 140 °F	

Thermal Properties	Metric	English	Comments
Heat of Vaporization	92.0 J/g	39.6 BTU/lb	at boiling point
	@Temperature 55.0 °C	@Temperature 131 °F	
Boiling Point	55.0 °C	131 °F	

Descriptive Properties	Value	Comments
Autoignition Temperature (°C)	None	
Fire Point (°C)	None	

Flash Point (A°C) Descriptive Properties	None Value	Comments
ODP	0	

Contact Songhan Plastic Technology Co.,Ltd.

Website : www.lookpolymers.com

Email : sales@lookpolymers.com

Tel : +86 021-51131842

Mobile : +86 13061808058

Skype : lookpolymers

Address : United North Road 215,Fengxian District, Shanghai City,China