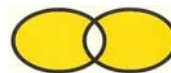


UniSource Energy, Inc.
Specialty Aliphatic Solvent
Typical Properties



Supplier Name	UNISOURCE
Product Name	UNIPAR® SH 260 CC

Test Description	ASTM NO.	
Specific Gravity @ 60°/60°F	D 1250	0.8323
Gravity, °API @ 60°F	D 287	38.5
Density (Lb/Gal) @ 60°F	D 1250	6.930
Color, Saybolt	D 156	+30
Viscosity, SSU @ 100°F	D 445	41.2
SSU @ 210°F		
cSt @ 40°C		4.6
cSt @ 100°C		
GC Distillation Points, °F (°C)	D 86	
IBP		541 (283)
5%		548 (287)
10%		549 (287)
50%		564 (296)
90%		607 (319)
95%		620 (327)
EP		626 (330)
Kauri Butanol	D 1133	23.8
Aniline point, °F (°C)	D 611	187 (86)
Flash point, PMCC, °F (°C)	D 93	277 (136)
Pour point, °F (°C)	D 97	-40 (-40)
Refractive Index @ 68 °F	D 1218	1.4571
Sulfur, ppm	D 5453	< 1
Aromatics, SFC, %		< 0.5

Chemical Abstract # 64742-46-7
Dec-11

*The values shown here are representative of current production.
Some are controlled by manufacturing specifications, while others are not.
All may vary within modest ranges.*