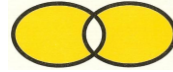


UNISOURCE-ENERGY, LLC
 Specialty Aliphatic Solvent
 Typical Properties



Supplier Name	UNISOURCE	
Product Name	UNIPAR D 60 ST	
Test Description	ASTM NO.	
Specific Gravity @ 60°/60°F	D 4052	0.795
Gravity, °API @ 60°F	D 4052	46
Density (Lb/Gal) @ 60°F	D 4052	6.63
Viscosity @ 40°C	D 445	1.3
Distillation, °F (°C)		
I.B.P	D 86	361(183)
Dry Point	D 86	428 (220)
Aniline Point, °F	D 611	156
Kauri Butanol	D 1133	31.2
Color, Saybolt (* = ASTM)	D 156	+30
Flash Point, PM, °F (°C)	D 93	151(66)
Pour Point, °F (°C)	D 97	-87(-66)
Chemical Composition, Volume %		
Aromatics, ppm	UV	<20
Chemical Abstract #	64742-48-9 Aug-16	

*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.*