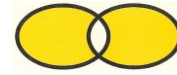


UNISOURCE-ENERGY, LLC
Specialty Naphthenic Oil
Typical Properties



Supplier Name	UNISOURCE
Product Name	UNINAP® 24000 AV

Test Description	ASTM NO.	
Specific Gravity @ 60°/60°F	D 4052	0.967
Gravity, °API @ 60°F	D 4052	14.9
Density (Lb/Gal) @ 60°F	D 4052	0.968
Viscosity cSt @40°C	D-445	3994
Viscosity, cSt @ 100°C	D 445	39.2
Viscosity SSU @100°F	D 2161	24354
Viscosity, SSU @ 210°F	D 2161	193.9
Aniline Point, °F	D 611	175
Color, ASTM	D 6045	L 2.5
Pour Point, °F (max)	D-5950	85
Flash Point, COC, °F (°C)	D 93	452
Chemical Abstract #		64742-52-5

*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.*