



# Product Data Sheet

## Transfluid

### Product Specification

Transfluid meets or exceeds performance requirements of ASTM D3487”

Test Name	ASTM Test Method	Typical
Viscosity, cSt @ 40°C	ASTM D445	9.50
Viscosity, cSt @ 100°C	ASTM D445	2.37
Viscosity, SUS @ 100°F	ASTM D2161	57
Viscosity, SUS @ 210°F	ASTM D2161	.2
Gravity, API, 60°F	ASTM D4052	34.0
Pounds per Gallon @ 20°C	ASTM D4052	28.0
Flash Point, Cleveland Open Cup, °C (°F)	ASTM D92	7.38
Color	ASTM D1500	160 (307)
Water	ASTM D6304	< 0.5
Interfacial Tension	ASTM D971	15
Dielectric Breakdown	ASTM D877	48
Power Factor @ 25°C	ASTM D924	50
Power Factor @ 100°C	ASTM D924	0.01
Corrosive Sulfur	ASTM D1275B	0.005
Sulfur Tarnish Level	ASTM D130	Non-Corrosive
Oxidative Inhibitor %	ASTM D2668	1A
PCB (ppm)	ASTM D4059	0.29
Pour Point (°C)	ASTM D97	ND
		< -52