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EnviroLogic® 146

Biodegradable Hydraulic Fluid

Physical/Performance Test Comparison

	EnviroLogic® 146	Commercial Competitor
Viscosity Grade	ISO 46	ISO 32 / 46
Specific Gravity ASTM D1122	0.92	0.92
Kinematic Viscosity ASTM D2270		
cSt. @ 40°C	46.0	36.0
cSt. @ 100°C	8.0	8.4
VI	205	213
Rust Protection ASTM D665A Distilled Water	pass	fail
Oxidative Stability ASTM D2272 min to 25 psi loss	93	25
Pour Point ASTM D97	- 39°C	32°C
Four Ball Wear 1800 rpm, 167F, 1hr., 40kg. Wear scar, mm.	0.40	0.45
Biodegradability CEC L33 T82 percent (%)	96	76