



Diamond Blue™ Centrifugal Fluid

Increased Equipment Reliability

Varnish Free – Eliminates Deposits

10+ Year Fluid Life Expectancy

Maximum Bearing Protection

Compatible with OEM Polyglycol Fluids

Environmentally Friendly –

Biodegradable

Ultimate Performance AND Value

Diamond Blue™ Centrifugal Compressor Fluid is a blend of Polyalkylene Glycol and Polyol Esters with an advanced additive package. It is designed to give equivalent or improved performance to OEM fluids. It is specially formulated to provide long fluid life, while eliminating varnish deposits on bearings. This is especially important in compressors with fixed tilt pad bearings such as Ingersoll-Rand’s Centac compressors. Diamond Blue Centrifugal Fluid is designed to be a cost-effective drop in replacement for OEM Centrifugal fluids such as Ingersoll-Rand Techtrol Gold™.

Specification	Diamond Blue	Techtrol Gold
Viscosity, cSt @ 40C	26.4	26.2
Viscosity, cSt @ 100C	5.2	5.2
Viscosity Index	131	132
Specific Gravity	0.98	0.99
Corrosion Protection ASTM-D665A	Pass	Pass
pH	7.8	8.0
Total Acid Number (TAN)	0.2	0.2