



## Beacon Signal Tech Air PG

### Product Application:

Beacon Signal Tech Air PG is a premium high performance industrial grade synthetic polyglycol lubricant developed for lubrication of high demand high output heavy duty rotary screw and vane compressors. Beacon Signal Tech Air PG is manufactured from the highest quality polyglycol base stocks and advanced additive technology providing for outstanding resistance to thermal and oxidative degradation. It is characterized by outstanding rust protection, low deposit formation, excellent demulsibility, low air entrainment, excellent oxidation resistance pour point and excellent anti-foam properties.

### Features and Advantages:

- \*Excellent oxidation stability, controlling varnish and sludge buildup
- \*Extended life product
- \*Excellent demulsibility, keeping chillers and coalesces running properly
- \*Compatible with commonly used seal materials such as buna and viton

### Package Size:

Drums, Pails

### Typical Characteristics:

SAE Grade	10W-20
Viscosity	
@40°C, cSt	54.9
@100°C, cSt	9.32
@100°F, SUS	279
@210°F, SUS	57.7
Viscosity Index	153
Specific Gravity	0.9652
Density, lbs/gal	8.038
Pour Point, °F (°C)	-54 (-48)
Flash Point, °F (°C)	510(266)
Autoignition Temp., °F(°C)	750 (399)
Conradson Carbon, % Residue	0.028
Rotary Bomb Oxidation Test, Min.	2300
Evaporation Loss Percentage, 22 hours @ 210°F	0.26

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