CITGO COMPRESSORGARD® GE

Date 1/09

DESCRIPTION: CITGO CompressorGard GE products are formulated with a combination of polyglycol and Alkylated Hydrocarbon to address thermal degradation and deposit formation commonly associated with conventional rotary screw compressor coolants.

BENEFITS: The polyglycol/Alkylated Hydrocarbon blend combination found in CITGO CompressorGard GE products has been proven to offer superior performance in the areas of oxidation resistance and deposit control. The CompressorGard GE products further eliminate the varnish, sludge and frequent lubricant changes commonly associated with hydrocarbon-type compressor oils.

APPLICATIONS: CITGO CompressorGard GE 32 has been formulated specifically to address the needs of Sullair Rotary Screw Compressors.

CITGO CompressorGard GE 46 has been formulated specifically to address the needs of Ingersoll-Rand Rotary Screw Compressors.

TYPICAL PROPERTIES:

CITGO COMPRESSORGARD® GE

Grade	**32**	**46**
Material Code	632580001	632591001
Gravity, ASTM D 4052, °API	14.3	14.0
Density, lbs/gal	8.08	8.11
Viscosity, ASTM D 445, cSt at 40°C	37.6	55.0
cSt at 100°C	7.10	9.88
ASTM D 2161, SUS at 100°F	192	279
SUS at 210°F	50	59.6
Viscosity Index, ASTM D 2270	153	168
Color	Blue Green	Blue Green
Flash Point, ASTM D 92, °F (°C), COC	457 (236)	457 (236)
Pour Point, ASTM D 97, °F (°C)	-60 (-51)	-60 (-51)
Autoignition Temperature, ASTM D 2155, °F (°C)	730 (388)	750 (399)
Rust Prevention, ASTM D 665 A/B	Pass	Pass
Foam Test Sequence I	0/0	0/0
Sequence II	0/0	0/0
Sequence III	0/0	0/0