

PRODUCT INFORMATION

DIAMOND BLUE 10K

10,000 HOUR SYNTHETIC HYDROCARBON COMPRESSOR LUBRICANT

DESCRIPTION:

Diamond Blue 10K is a blend of Group III synthetic hydrocarbon with a synergistic level of ester to achieve optimum properties. The fluid is completely compatible with, and comparable in performance and life to other non-PAG (SHC / PAO) synthetic OEM compressor fluids. It is designed for rotary screw air compressor applications in the ISO 32 and 46 viscosity grades, and reciprocating compressors in the ISO 100 grade and is especially effective in applications where fluid is exposed to elevated temperatures and is resistant to varnish formation. The expected life of Diamond Blue 10K is 10,000 hours, in applications where the average discharge temperature is 200F.

BENEFITS:

Diamond blue 10K is blended from top quality Group III synthetic base stocks blended with Synthetic esters for varnish resistance. The base stock is coupled with state of the art additive technology resulting in performance comparable to OEM Polyalphaolefin compressor fluids.

- Low carry over
- High VI for superior low and high temperature performance
- Resistant to varnish formation in coolers, bearings, or separators.
- Excellent corrosion protection
- Oxidative stability for long life
- Outstanding lubricity for long air end life

ENVIRONMENTAL:

Diamond blue 10K is blended from inherently biodegradable basestocks. Disposal of used fluid should be done in accordance with local, state, and federal regulations.