

SCN COMPRESSOR OIL



COMPRESSOR
LUBRICATION



TOTAL

Super premium silicone-based air compressor oil

APPLICATIONS

Premium rotary air
compressor service

SCN COMPRESSOR OIL is a very high-performance air compressor lubricants formulated to outperform other synthetic rotary compressor oils in the marketplace. It is NOT compatible with most air compressor lubricants and special care should be taken when converting to or from this fluid. Contact us for more information. It is compatible with other known silicone compressor fluids such as Sullair 24KT Fluid.

SPECIFICATIONS

NF-ISO 6743 classified DAC and DAJ for heavy duty applications.
SCN COMPRESSOR OIL meets the DIN 51 506 VDL requirements.

ADVANTAGES

Performance under
severe conditions

- Extremely high viscosity index of 420 reduces thinning at high temperature
- Extremely high autoignition temperature reduces fire hazard
- Extremely stable lubricant, both thermally and oxidatively under high temperature conditions reduces sludge and deposit formation.
- Low foaming tendency for turbocompressor applications.
- Very long life in service
- Compatible with Sullair 24KT fluid

TYPICAL CHARACTERISTICS—SCN COMPRESSOR OIL

Grade (not ISO)	46
Color, visual	Clear colorless fluid
Specific Gravity @ 60/60°F (ASTM D 1298)	0.97
Viscosity @ 40°C, cSt (ASTM D 445)	37.9
Viscosity @ 100°C, cSt (ASTM D 445)	15.5
Viscosity index (ASTM D 2272)	420
Pour point, °F (°C) (ASTM D 97)	-65 (-54)
Flash point °F (°C) (ASTM D 92)	480 (249)
Auto ignition temperature °F (°C) (ASTM E 659)	800 (427)

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TOTAL Lubricants USA with a policy of continuous improvement, reserves the right to change specifications as our technology progresses.
We are not responsible for the misuse and/or misapplication of our products. MSDS are found on our web sites.