

DACNIS POE SERIES



COMPRESSOR
LUBRICATION



TOTAL

Super premium polyolester-based air compressor oil

APPLICATIONS

Premium rotary air
compressor service

DACNIS POE are high-performance air compressor lubricants formulated to outperform other synthetic rotary compressor oils in the marketplace. It is compatible with many existing OEM provided lubricants. Contact us for more information.

SPECIFICATIONS

ISO 6743-3 classified DAC and DAJ for heavy duty applications.

ADVANTAGES

Performance under
severe conditions
Wide operating
range conditions

- 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 (up to 12,000 hours)
- Operating conditions at discharge temperature up to 250°C and discharge pressure up to 200 bars.

TYPICAL CHARACTERISTICS—DACNIS POE OILS

ISO Grade	46	68
Specific gravity @ 60/60°F (ASTM D 1298)	0.910	0.914
Viscosity @ 40°C, cSt (ASTM D 445)	48.7	64.2
Viscosity @ 100°C, cSt (ASTM D 445)	7.86	9.45
Viscosity Index (ASTM D 2272)	130	127
Pour point, °F (°C) (ASTM D 97)	-55 (-48)	-50 (-46)
Flash point °F (°C) (ASTM D 92)	475 (246)	450 (232)
RBOT, minutes ASTM D 2272)	3038	3100

TOTAL Lubricants USA Southwest

400 Chisholm Place, Suite 418,
Plano, Texas 75075
800-442-5823 or 469-241-0950
www.finalube.com

Dacnis POE Series
Sheet updated: 9/2009

TOTAL Lubricants USA, Inc.

5 North Stiles Street
Linden, NJ 07036
908.862.9300 or 800.526.4127
www.total-us.com

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.