



Cyclone 4000

A mineral oil-based compressor oil

Product code: C009

Product Description:

Cyclone 4000 is a premium quality, low carbon forming compressor oil. Lubricants for compressors are very dependent upon the type of compressor e.g. reciprocating or rotary screw, and also the gas being compressed e.g. air, nitrogen etc. Cyclone 4000 has been designed specifically to offer superior properties when compared to other mineral oil-based compressor oils.

Cyclone 4000 compressor oil is manufactured using carefully selected low volatility mineral oils. Inhibitors are added to control oxidation, a problem encountered in the high temperature areas of the discharge zones, and anti-wear agents are added to protect all the mechanical parts in a compressor.

Cyclone 4000 is designed for a 4000-hour service life assuming excessive temperatures are not encountered.

Benefits:

- Excellent oxidation stability
- Low evaporation and carry over
- Extended drain periods
- Reduced gum and carbon build up
- Low pour point

Application:

Cyclone 4000 compressor oil is designed for reciprocating and rotary screw compressors dependent upon viscosity requirements. A 4000-hour drain period is customary with this type of lubricant.

Product Specification:

DIN	51506 VD-L
ISO	6743-3 DAG, DAH
PNEUROP	POT

Typical Properties:

Appearance	Clear amber liquid
Specific Gravity @ 15.6°C	0.876
Kinematic Viscosity @ 40°C (cSt)	48.1
Kinematic Viscosity @ 100°C (cSt)	7.00
Viscosity Index	102
Flash Point (COC) (°C)	219
Pour Point (°C)	-20