



# ISEL

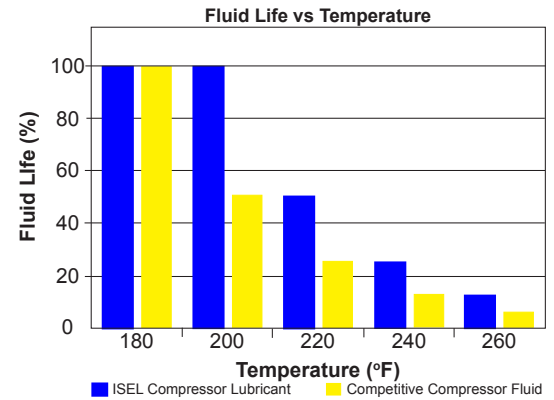
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## About ISEL

ISEL's line of Air Compressor Lubricants have been designed to meet or exceed all OEM specifications. Designed for real world operating conditions, they provide an unsurpassed level of service, protection, performance and fluid life.

## Benefits of Switching to ISEL Lubricants

- ISEL's air compressor lubricants are completely top-off compatible with equivalent OEM and aftermarket formulations, no draining or flushing required
- ISEL's air compressor lubricants are designed to operate at temperatures beyond 200°F, increasing fluid life in extreme environments
- ISEL offers enhanced technical service, and available on-site training for lubrication fundamentals and applications
- Services include complimentary oil analysis and trouble-shooting
- Complete line of other specialty lubricants available:
  - Vacuum Pump Lubricants
  - Refrigeration Lubricants
  - Gas Compression Fluids
  - Hydraulic Fluids
  - Chain Lubricants
  - Gear Fluids



## Air Compressor Fluid Line

### Synthetic Formulations

#### Series 6321 - OEM PAG Replacement Fluid

- Designed to replace all OEM polyalkylene glycol compressor fluids
- Top-off compatible even with PAG based fluids, no draining or flushing
- Enhanced resistance to water contamination
- Excellent protection against wear, rust and corrosion

Rotary Screw: 6321-32, 6321-46

#### Series 6088 - Silicone Compressor Fluid

- Compatible with all OEM silicone based air compressor fluids
- Provides same outstanding fluid life as OEM silicone fluids
- Superior protection against wear, rust and corrosion

#### Series 6019 - Diester Based Formulation

- Excellent cleaning properties with outstanding carbon and varnish control
- Enhanced resistance against water contamination
- Very long fluid life and excellent dispersant properties

Rotary Screw: 6019-32, 6019-46, 6019-68  
Reciprocating: 6019-68, 6019-100, 6019-150

### Partial and Semi Synthetic Formulations

#### Series 6043 - Semi-Synthetic Formulation

- Designed to provide in excess of 4,000 hours of service
- Reduces downtime and maintenance
- Excellent thermal and chemical stability
- Excellent rust, corrosion and wear control

Rotary Screw: 6043-32, 6043-46, 6043-68  
Reciprocating: 6043-68, 6043-100, 6043-150

### Compressor Cleaners

#### Series 6062 - Air Compressor Cleaner

- Fully formulated cleaner and compressor lubricant
- Intended for use in carbon and varnished compressors
- Typically will clean a varnished compressor in 2,000 hrs
- Excellent protection against wear, rust and corrosion

Recommended for: Rotary Screws

#### Series 2015 - Advanced Technology Formulation

- Designed to provide in excess of 8,000 hours of service
- Excellent thermal and chemical stability
- Excellent protection against wear, rust and corrosion
- Very low volatility and increased resistance against water contamination

Rotary Screw: 2015-32, 2015-46, 2015-68  
Reciprocating: 2015-68, 2015-100, 2015-150

#### Series 6061 - Food Grade Formulation

- Approved by USDA for H-1, complies with req for FDA 21 CFR 178.3570
- Designed to provide in excess of 4,000 hours of service under normal conditions
- Advanced Food Grade Formulation also available, offering increased fluid life

Rotary Screw: 6061-32, 6061-46, 6061-68  
Reciprocating: 6061-68, 6061-100, 6061-150

#### Series 6863 - POE Extended Life Formulation

- Designed to provide in excess of 12,000 hours of service
- Excellent protection and fluid life at high temperatures
- Universal lubricant compatible with all products except silicone based fluids

Rotary Screw: 6863-32, 6863-46, 6863-68  
Reciprocating: 6863-68, 6863-100, 6863-150

#### Series 6045 - Partial-Synthetic Formulation

- High Viscosity Index and enhanced film strength
- Good oxidative and thermal stability
- Ideal for a petroleum replacement or in very dirty environments
- Portable Compressor Lubricant also available, ideal for cold temp operations

Rotary Screw: 6045-32, 6045-46, 6045-68  
Reciprocating: 6045-68, 6045-100, 6045-150

#### Series 6065 - Food Grade Air Compressor Cleaner

- Approved by USDA for H-1, Complies with req for FDA 21 CFR 178.3570
- Formulated to clean carbon and varnish while lubricating
- Typically will clean a varnished compressor in 2,000 hrs
- Excellent protection against wear, rust and corrosion

Recommended for: Rotary Screws