

JoshComp Screw

100 Screw Compressor Oil

Product Description

JoshComp Screw is a premium Group II Mineral Screw Compressor Oil designed for High-load rotary screw compressors, extreme duty cycles, sealed industrial systems. Meets ISO 6743-3A DAJ, DIN 51506 VDL specifications and delivers exceptional performance in demanding conditions.

Technical Specifications

Density at 15°C	0.875 g/cm³
Kinematic Viscosity at 40°C	100 cSt
Kinematic Viscosity at 100°C	11.5 cSt
Viscosity Index	98
Flash Point (COC)	250°C
Pour Point	-21°C
Air Release	8 min max
Foam Tendency/Stability	75/0 ml
Oxidation Stability	Pass
Running Hours	6,000 - 8,000 hours
Water Separation	25 min max

Applications

High-load rotary screw compressors, extreme duty cycles, sealed industrial systems

Performance Standards

ISO 6743-3A DAJ

Handling & Storage

- Store in a cool, dry place away from direct sunlight
- Keep container tightly closed when not in use
- Shelf life: 36 months from date of manufacture
- Do not mix with other lubricants