

JoshComp Screw

46 Screw Compressor Oil

Product Description

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

Technical Specifications

Density at 15°C	0.860 g/cm ³
Kinematic Viscosity at 40°C	46 cSt
Kinematic Viscosity at 100°C	7.0 cSt
Viscosity Index	105
Flash Point (COC)	230°C
Pour Point	-27°C
Air Release	5 min max
Foam Tendency/Stability	50/0 ml
Oxidation Stability	Pass
Running Hours	6,000 - 8,000 hours
Water Separation	15 min max

Applications

Oil-flooded rotary screw compressors, standard industrial applications, sealed 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