

Description

Nexus FS Compressor Oil is based on full synthetic base stocks and has special additives to prevent wear and the build-up of sludge and carbon deposits. As a result, the drain intervals can be extended up to three times the normal service life of conventional compressor oils. Due to the limited evaporation of this oil, the oil consumption and the risk of thickening or deposit build-up are minimized. Available in a range of viscosity grades to fit your equipment's needs.

Applications

Nexus Moly-FS Compressor Oils are recommended for screw air compressors, screw compressors, piston compressors, rotary vane, and vacuum pumps. **Nexus Moly-FS Compressor Oils** could be used as hydraulic fluids, for various hydraulic systems that operate at average temperatures

Benefits

- Prevent wear, sludge build-up and carbon deposits
- Impressive anti wear properties that help lower the overall maintenance costs, as well as extend the service life of the compressor
- Good cooling and sealing abilities and is capable to demulsify water in a rapid way
- Significantly longer service life than conventional mineral oil

	FS32	FS46	FS68	FS100	FS150
ISO Viscosity Grade, ASTM D 2442	32	46	68	100	150
Kinematic Viscosity @ 40°C/104°F, ASTM D 445	32	46	68	100	150
Kinematic Viscosity @ 100°C/212°F, ASTM D 445	5.9	7.6	10.7	11.8	14.2
Viscosity Index, ASTM D 2270	>120	>120	>120	>120	>120
Flash Point, ASTM D 92, COC, °C/°F	220/428	220/428	225/437	225/437	230/446
Pour Point, ASTM D 97, °C/°F	-9/15.8	-9/15.8	-9/15.8	-9/15.8	-9/15.8

*Subject to usual manufacturing tolerances

Nexus FS Compressor Oil

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