NEXUS LUBRICANT

Product Data Sheet

NEXUS HD COMPRESSOR OIL

HEAVY DUTY COMPRESSOR OIL

Description

Nexus HD Compressor Oil is specifically engineered to enable smooth and seamless operation even at elevated compressed air temperatures. Formulated with superior additives to provide low foaming properties, great oxidation and thermal stability, excellent rust and corrosion resistance, as well as impressive water separation properties.

Applications

Nexus HD Compressor Oil is recommended for air and other non-aggressive gases compressors, piston compressors, lamellar rotary compressors, screw compressors, and water pumps

Benefits

- Smooth operations even when they are exposed to extreme working conditions and elevated temperatures
- Impressive anti rust and anti corrosion abilities
- Superior demulsibility and low foaming properties
- Formulated with special additives to protect and preserve machine parts exposed to heavy loads

	HD32	HD46	HD68	HD100	HD150
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	5.5	7.5	9.5	11.5	15.5
Viscosity Index, ASTM D 2270	>95	>95	>95	>95	>95
Flash Point, ASTM D 92, COC, °C/°F	>190/374	>190/374	>190/374	>190/374	>190/374
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

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20 Mar 2024

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