



VESTAN SYNTHETIC COMPRESSOR FLUID

(Synthetic Food Grade Air Compressor Fluid)

VESTAN SYNTHETIC COMPRESSOR FLUID

is a series of high performance, colorless food grade oils designed for applications where the oil may come in incidental contact with edible products or food packaging. **VESTAN SYNTHETIC COMPRESSOR FLUID** meets the requirements of FDA Specification 21 CFR 178.3570 and may be used in federally inspected meat and poultry plants. These products may be used as compressor or machine lubricants or anti-rust films on equipment where there is exposure of the lubricated parts to edible products.

VESTAN SYNTHETIC COMPRESSOR FLUID

is blended from synthetic (PAO) base oils and non-toxic performance additives to provide excellent hydraulic component protection and longevity. It also contains potent oxidation inhibitors to minimize sludge and varnish deposits and maximize oil life. It is colorless, odorless and tasteless.

VESTAN SYNTHETIC COMPRESSOR FLUID

are low-sheen oils with low toxicity towards aquatic life.

BENEFITS:

- LONG AIR COMPRESSOR LIFE
- ODORLESS AND TASTELESS
- EXCELLENT WEAR PROTECTION
- RESISTANCE TO OXIDATION, SLUDGE AND VARNISH DEPOSITS
- RAPID WATER SEPARATION

APPLICATIONS:

VESTAN SYNTHETIC COMPRESSOR FLUID

is recommended for a wide variety of applications including air compressors, high and low pressure hydraulic systems, bearings, gears, circulation systems and other applications that require a synthetic quality food grade lubricating oil. It is recommended for use where incidental contact with food products may occur, such as bakeries, container manufacturing plants, bottlers, canneries and water utilities.



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TYPICAL CHARACTERISTICS

ISO Viscosity Grade	32	46	100	150
Product Code	41960	41961	41963	41964
API Gravity (ASTM D-1298)	39.6	38.2	36.8	36.0
Specific Gravity	0.827	0.834	0.841	0.845
Viscosity (ASTM D-445):				
cSt @ 40°C	29.6	46.7	96.2	149.7
cSt @ 100°C	5.64	7.68	13.13	19.08
SUS @ 100°F	152	235	494	764
SUS @ 210°F	45.1	51.9	71.4	96.8
Viscosity Index (D-2270)	133	132	135	145
Pour Point (ASTM D-97) °F (°C)	-60 (-51)	-60 (-51)	-55 (-48)	-40 (-40)
Flash Point (ASTM D-92) °F (°C)	470 (243)	530 (277)	535 (279)	515 (268)
Color (ASTM D-1500)	L0.5	L0.5	L0.5	L0.5
Color (Saybolt D-156)	25	25	25	25
Color (Visual)-water white	pass	pass	pass	pass
Rust Resistance (ASTM D-665)				
Distilled Water	Pass	Pass	Pass	Pass
Synthetic Sea Water	Pass	Pass	Pass	Pass
USDA Classification	H-1	H-1	H-1	H-1

The above data is subject to usual manufacturing variation. For more information and availability, call 1-800-442-LUBE.
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