



Foodmax Air

Full synthetic food grade air compressor and vacuum pump fluid

Description

Due to its great performance characteristics Foodmax Air can be used safely in all type of compressors and vacuum pumps. The product is based on a full synthetic base oil and specially selected additives. The formulation is NSF H-1 approved.

Properties

- Excellent oxidation stability and long life at very high temperatures
- HVI or better compressor protection at elevated temperatures
- Very high flash & auto-ignition points for additional safety
- Low volatility and carry over into filters and storage tanks
- Excellent film strength and anti-wear properties

- Very good coolant properties to help dissipate compressor heat
- Very long life fluid allows for extended oil drains
- Excellent carbon and varnish control to help reduce valve deposits
- Excellent rust & corrosion control
- Foodmax Air meets DIN 51506 VDL standards

Applications

- Lubricating and coolant fluid in any type of screw and vane compressor
- Lubricating oil for alternative and piston compressors
- Lubricating fluid for vacuum pumps

Typical performance data

	Air 32	Air 46	Air 68	Air 100	Air 150
Appearance	Transparent				
ISO Viscosity Grade	32	46	68	100	150
Density @ 20 °C, g/ml	0.848	0.855	0.865	0.870	0.870
Viscosity Index	>110	>110	>110	>110	>110
Viscosity @ 40 °C, cSt	32	46	68	100	150
Flash point, °C	235	240	240	250	265
Pour point, °C	<-30	<-30	<-30	<-30	<-30
Demulsibility, 40/37/3 30min, ASTM D-1401	Pass	Pass	Pass	Pass	Pass
NSF registration code	151287	138900	151288	151289	138899
Kosher approved	Yes	Yes	Yes	Yes	Yes
Halal approved	Yes	Yes	Yes	Yes	Yes

All performance data on this Technical Data Sheet are indicative only and can vary during production

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