

Lubricus® Airmax 3150

Synthetic Compressor Oil

Description

Lubricus® Airmax 3150 is a synthetic ISO VG 150 high performance ester-based compressor lubricant that utilises latest available additive technology providing outstanding resistance to oxidation and thermal degradation required in air compressors and pumps.

Lubricus® Airmax 3150 is formulated to meet or exceed common OEM requirements and can also be used in combination with inert / non-reactive process gases and fumes, e.g.: hydrogen, helium, carbon monoxide, carbon dioxide (dry), natural gas (methane), propane, butane, furnace (crack) gas, ethylene, butadiene, benzene.

Applications

- AirNatural gas
- Methane
- Nitrogen
- Propane
- Butadiene
- Carbon Monoxide
- Carbon Dioxide(dry)
- Ethylene
- Helium
- Hydrogen

Compatibility

Lubricus Airmax 3150 is based on chemistry with outstanding solvency properties providing deposit-free valve operation. This also means contact should be avoided with materials such as: natural rubber, low nitrile rubber (Buna N, NBR (<30% acrylonitrile), butyl rubber, polychloroprene (Neoprene), styrene-butadiene rubber (Buna S, SBR), ethylene-propylene terpolymer (EPDM), ethylene/acrylic rubber, PVC, polyethylene, single component paint. When switching from other lubricants or in presence of remaining residues, flushing is recommended

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Air Compressor Lubricant

Typical Properties

Characteristics	Results	Unit	Method
Appearance/Odor	Clear, yellow liquid	-	Visual
Viscosity @ 40 °C	150	mm ² /s	ASTM D-445
Viscosity@100°C	13.4	mm ² /s	ASTM D-445
Viscosity Index	69	-	ASTM D-2270
Specific Gravity@20°C	0.947	kg/l	ASTM D-1298
Flash Point	246	°C	ASTM D-92
Total Acid number	0.06	mg KOH/g	ASTM D-664
Pour Point	-33	°C	ASTM D-97
Steel Corrosion	Pass	-	ASTM D-665 B
Demulsibility @82°C	15	min.	ASTM D-1401

HEALTH & SAFETY

This product when used for the purpose recommended is unlikely to present any significant health hazards. A Safety Data Sheet is available. Indicated data are approximate values and are subject to the usual commercial fluctuations. All information correct at time of going to press to the best of our knowledge. This information may be subject to change without notification due to continual product research and development.

Available Pack Size

In 19L pail & 208L drum.