

COMPRESSOR&VACUUMPUMP



**Compressor and
vacuumpump fluids**

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Air compressor lubricants

Application	Product	Characteristics
Lubrication of reciprocating, rotary and screw compressors (3000 hour)	Aircomp	A mineral paraffinic base oil, together with a balanced additive package providing stability to oxidation, corrosion protection and anti wear capacity. suitable for both mobile or stationary installations and can be used up to an discharge air temperature over 220°C.
Screw, vane, alternative and piston compressors	Airmax	Airmax is a compressor lubricant. A long-life compressor fluid (8000 hrs), superior resistance against high temperatures and miscible with other mineral and synthetic oils. Keeps separators and filters clean.
Rotary screw air compressors	Airtop HT	A synthetic compressor fluid formulated with synthetic base stocks and special synergistic super high performance additives specially for rotary screw air compressor applications.(8000 hour)
Rotary screw air compressors when a high oxidative product is required	Airtop Superior	These exceptional performance compressor fluids are blended from several synthetic base stocks, having a new advanced technology additive system and providing outstanding performances as it will run for 8000 hrs without temperature limitations
Oil flooded rotary screw and vane compressors and applications which require an oxidation resistant lubricant	Diecomp Series	Diecomp Series are diester-based, oxidation resistant lubricants designed to provide high temperature and long-term lubrication with minimal deposits formation. They have an operating range from -15 °C to 230 °C.
Oil flooded rotary screw and vane compressors working under high temperature and high pressure conditions	Airtop TRI	Airtop TRI is a super premium performance compressor lubricant specially designed to lubricate breathing air compressors. Providing exceptional carbon resistant operation of high temperature/high pressure compressors.
Breathing Air compressors	Airmax 100 FG	A food grade lubricant formulated with synthetic base stocks and special food grade additives specially for high pressure breathing applications ,has an excellent oxidation stability.

Food grade lubricants

Application	Product	Characteristics
Applications which require a high pressure lubricant and cooland properties	Airmax 100 FG	A food grade lubricant formulated with synthetic base stocks and special food grade additives specially for high pressure breathing applications and has an excellent oxidation stability.
All kind of air compressors and vacuum pumps	Foodmax Air	USDA H1 and NSF approved full synthetic food grade air compressor and vacuum pump fluid. Can be used safely in all kind of compressors due to its great performance characteristics.

Vacuumpump fluids

Application	Product	Characteristics
Air handling vacuum pumps, mechanically operated. Not recommended for pumps handling strong oxidizing vapours	Vacumax 100	A mineral vacuum pump fluid specifically designed for use in mechanically operated vacuum pumps. Compatible with standard seal and hose material, has a good lubricity, oxidation stability and protects from corrosion.
High Vacuum pumps	Vacutop	Made from premium, synthetic basestocks combined with an advantaged technology additive system. These lubricants give outstanding service, even in the most severe operating conditions. No backstreaming
High vacuum pumps for different applications like aerospace, electronics, metallurgy and research applications, etc.	Silicone diffusion pump fluid	A water clear silicone fluid which makes the application able to pump faster and leads to cleaner systems. Also fore pressures used can be increased with 20% up to 300%.

Miscellaneous

Application	Product	Characteristics
Pneumatic tools	Rockdrill lubricants	Rock drill oils contain specially selected base oils as well as anti-rust, emulsifying, and extreme pressure additives to fulfill the high standards demanded by the OEM's of pneumatic tools.
Flooded rotary screw and vane-type compressors producing natural gas, carbon dioxide and other gasses	Gascomp series	Synthetic based line of lubricants formulated for use in gas compression applications that require wide operating temperature ranges and minimal interaction between the lubricant and the process gas. Very little dilution in case of Hydro carbon compressing



VesCoLub BV
Pascalweg 4
6101 WV Echt
The Netherlands
Tel: +31 475 466491
Fax: +31 475 468323

info@vescolub.nl
www.vescolub.com

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