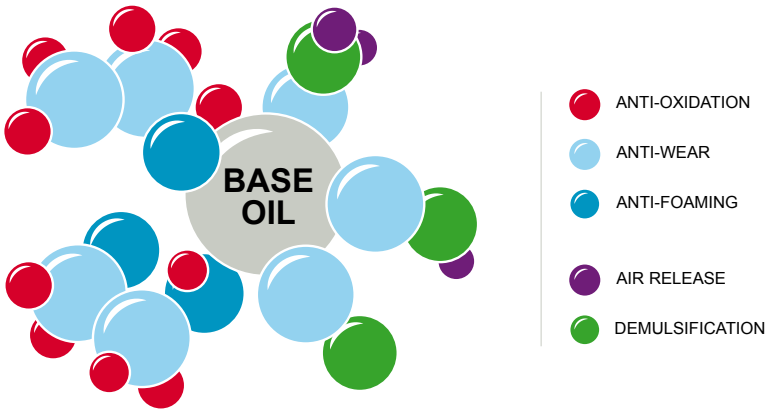
THE SECRET IS IN THE BLEND

To create the right solution with the required properties, a chemist skillfully mixes substances in exact quantities. This is the secret of Atlas Copco lubricants: only the perfect mix will meet all the demands.

A Whole Menu Of Blends

Every type of compressor and vacuum pump needs a specific lubricant, and that's not all. To achieve maximum uptime, performance and equipment lifetime, the choice of lubricant will also depend on the application, ambient conditions, flow pattern and maintenance intervals.

Atlas Copco has a complete portfolio of lubricants to cover all these needs.



ASK YOURSELF…

What if I use a generic lubricant?
Generic lubricants are made suitable for various types of equipment with standard requirements. However, compressors and vacuum pumps are complex instruments and often operate in difficult conditions. Based on our expertise in compression and in close collaboration with oil companies, we developed a unique additive package that meets all the demands of our equipment.

What is the risk of choosing the wrong lubricant?
The wrong lubricant can increase several risks, such as a shortened equipment lifetime, the formation of deposits in the oil circuit and on moving parts, and insufficient lubrication of vital parts like the element. Also consider the interaction of the oil with the compressor parts. A non-genuine lubricant may degrade the sealing, and can corrode metal parts due to oil oxidation. Needless to say, this affects the performance of the equipment and increases the risk of a failure or breakdown.
Foaming can cause oil carryover, resulting in poor air quality because of oil particles in the system.

It's All About Properties

What makes every Atlas Copco lubricant unique is the mix of additives. These ensure the lubricant will perform just as it should, with properties such as oxidation resistance, viscosity at low temperatures, anti-foaming etc.

Apart from the basic functions of lubrication and heat absorption, the lubricants thus prevent corrosion, contamination and premature wear.

"Our compressors are running in harsh conditions. Atlas Copco helped us select the most suitable lubricant for smooth operation."

Pick The Right Lubricant

The combination of your compressor or vacuum pump, application and ambient conditions is unique. So to get the best performance and reliability, choose a one-of-a-kind lubricant as well.

Our range includes NSF certified lubricants for applications such as food and pharmaceuticals.

Contact your Atlas Copco representative today!

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