

Efficiency from a new
perspective — Let it flow.



Open up new potential with Evonik's oil additives

As a global leader in the lubricant industry, Evonik's Oil Additives Team provides custom formulation solutions to meet performance needs in a variety of applications, from automotive vehicles to construction equipment to wind turbines. The team works to meet tomorrow's demands for energy-efficient, environmentally-friendly lubricant solutions today. In order to better meet changing industry standards and customer specifications, Evonik developed DRIVON™ and NUFLUX™ technologies - collections of products, tools, formulation support and global technical and supply services that enable lubricant marketers to formulate modern, cost-efficient lubricant solutions.

Based on over 70 years of industry experience and knowledge, Evonik's Oil Additives specialists have built partnerships with formulators and OEMs around the world. Through this collaboration, Evonik is able to develop solutions that improve fuel economy and reduce carbon emissions.



More value, less input

Evonik's Oil Additives business line delivers high-performance additives for lubricants, fuels and refinery products with an intellectual intensity and passion they refer to as "Let it flow." The three-word phrase also serves as the Oil Additives Team's value proposition to customers, reinforcing its key customer benefits: boosting efficiency, gaining an edge, and future-proofing business to meet upcoming challenges.

Boost efficiency

The Oil Additives specialists at Evonik have know-how that helps create more value from less input – the very essence of resource efficiency. By bringing innovative, fresh ideas to efficient lubricant solutions, Evonik's Oil Additives Team helps customers and partners stay one step ahead.

Get an edge

With lubricant knowledge that outpaces the competition, Evonik's solutions give formulators, OEMs and marketers an edge in the marketplace.

By optimizing product flow behavior, Evonik's tailored formulation solutions improve fuel and energy efficiency, as well as productivity.

Future-proofed business

Working together with formulators, OEMs and marketers, Evonik's main objective is to achieve greater efficiency through custom-tailored lubricant solutions. Driven by changing environmental requirements, fuel standards and performance needs, the Oil Additives specialists at Evonik develop solutions today that meet tomorrow's challenges.





DRIVON™ technology

The cars of tomorrow require innovation to meet fuel efficiency standards. Evonik's DRIVON™ technology contributes to enhanced fuel economy in vehicles, including cars, trucks, buses and heavy-duty equipment. DRIVON™ technology demonstrates Evonik's strong commitment to meeting the needs of the transportation markets. With DRIVON™ technology, the Oil Additives specialists at Evonik work to meet stringent performance requirements worldwide and raise expectations for the next generation of lubricant technology.

Lead the drive for efficiency — **Let it flow.**



DYNAVIS® technology

DYNAVIS® technology is redefining the standards for efficiency and productivity in hydraulic fluids in a variety of applications, including heavy-duty construction, agricultural and industrial applications. Developed by Evonik through years of extensive testing and global field trials, DYNAVIS® technology produces more power with less fuel, meeting the changing standards and expectations for operational performance and emissions.

High-performance hydraulic fluids formulated with DYNAVIS® technology improve fuel efficiency, increase productivity and extend fluid drain intervals. When compared to hydraulic equipment operating with conventional, monograde hydraulic fluids, DYNAVIS®-formulated fluids have proven potential to achieve the following benefits:

- Up to 30% more hydraulic power under full-load conditions
- Up to 30% lower fuel consumption to achieve the same amount of work
- Faster response to operator control
- Higher flow rates at peak operating temperatures

Feel the power — **Let it flow.**



Get an edge with Evonik

Evonik's Oil Additives Team develops customized formulations using future-proof technologies that boost efficiency through a wide range of products, including: viscosity index improvers, pour point depressants, dewaxing aids, fuel additives, synthetic base fluids, defoamer additives, gear oil additives and hydraulic fluid additives.

As a part of Evonik Industries, a global market leader in specialty chemicals, the Oil Additives business line has technology centers, manufacturing facilities and offices strategically located around the world. With forward-looking, custom solutions, continuous product development and a reliable, robust supply chain, Evonik keeps its customers one step ahead of industry challenges all along the lubricant value chain.

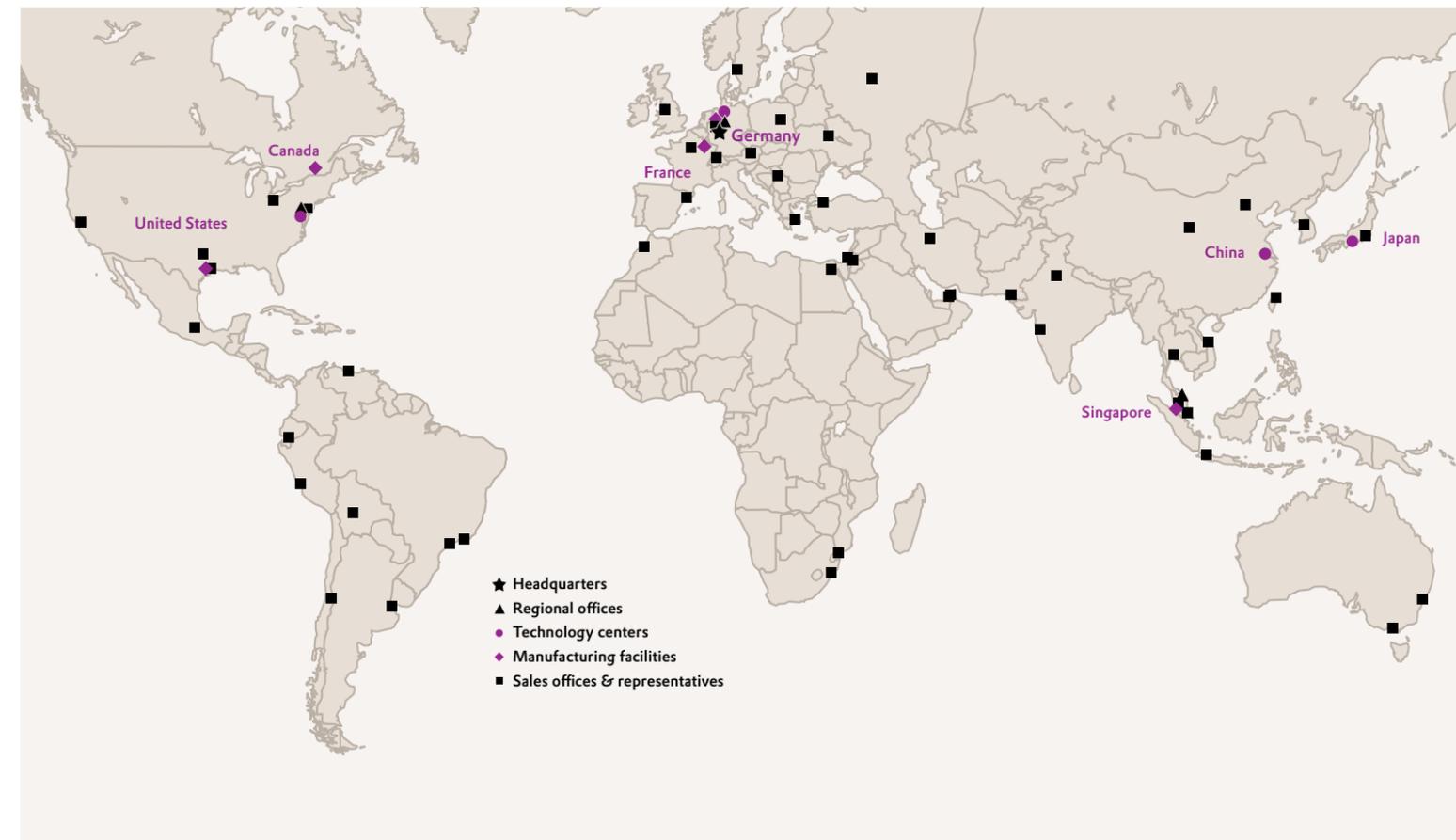
NUFLUX™ technology

With a drive to innovate and develop energy-efficient lubricants, the Oil Additives specialists at Evonik have created an advanced industrial lubricant technology. NUFLUX™ technology is an investment in meeting the needs of critical system manufacturers and their users. With NUFLUX™ technology, the Oil Additives specialists at Evonik address needs such as:

- Lower cost of energy
- Lower operational costs
- Longer oil change intervals

NUFLUX™ technology has enabled Evonik to formulate a synthetic wind turbine gear oil, delivering reliability, energy efficiency and extended service life. General industrial gear oils made with NUFLUX™ technology offer maximum film strength, prevent micro-pitting and avoid damage to bearings. Recent tests have revealed that NUFLUX™-formulated gear oils run at lower operating temperatures and with less torque loss compared to other synthetic gear oils. Adopted by lubricant marketers worldwide, this cost-effective technology delivers best-in-class, OEM-certified performance.

Aim high — **Let it flow.**



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