

## NEWS RELEASE:

May 14, 2015

# Evonik aims high for gearbox durability at this year's AWEA WINDPOWER Expo

HORSHAM, USA --- The lubricant specialists at Evonik will be at AWEA WINDPOWER Expo Stand #2025 from May 18-21, 2015. Stop by, and learn how Evonik addresses wind turbine gear oil equipment challenges with Formulation 8175, a synthetic wind turbine gear oil.

"Evonik's Formulation 8175 addresses many needs in the wind turbine market including durability, energy efficiency and extended service life. One essential element in the formulation is VISCOBASE®, which provides necessary film strength for gear protection under extreme loads," shares Aidan Rose, Evonik's Global Business Director of Industrial and Gear oils.

For a lively technical presentation and discussion, attendees should stop by Stand #2538 to listen to David Gray, Regional OEM Liaison Manager for Oil Additives at Evonik. Gray's presentation, entitled "NUFLUX™ technology – An economic way to ensure gearbox longevity" is scheduled for Tuesday, May 19 at 3PM.

Visitors of Evonik's stand will have the opportunity to enter a raffle for a chance to win a "Drone quadcopter with a built-in camera."

To learn more about Formulation 8175, view the video: bit.ly/Evonik (links to video on YouTube channel).

To learn more about Evonik's specialists, visit: evonik.com/oil-additives.

Contact: Dick Williams Global Communications Manager Business Line Oil Additives

Phone +1 215 706-5821 dick.williams@evonik.com Evonik Industries AG Kirschenallee 64293 Darmstadt Germany www.evonik.com/oil-additives oil-additives@evonik.com



#### ###

## About Oil Additives at Evonik

Evonik develops additive technologies to improve fuel and energy efficiency as well as productivity with DRIVON™ and NUFLUX™ technologies in engine oils, driveline fluids and gear oils. Industrial and off-highway equipment achieve fuel and energy savings with DYNAVIS® technology for hydraulic fluids. In carefully designed and monitored field tests, hydraulic fluids formulated with DYNAVIS® technology have achieved up to double-digit percentage improvements in fuel savings, reducing operating costs as well as CO<sub>2</sub> emissions. In all of its many applications, the Oil Additives team at Evonik strives for Resource Efficiency.

Evonik's Oil Additives business creates 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.

Energy-saving results have been demonstrated with Evonik's VISCOPLEX® Viscosity Index Improvers (VIIs) in all three Evonik oil additive technologies. In addition, VISCOPLEX® Pour Point Depressants (PPDs) extend the range of high-performance lubrication to low-temperatures, for example, ensuring adequate oil pumpability for engines in a cold start. And Evonik's VISCOBASE® synthetic base oils offer an ideal balance between a very shear-stable VII and a synthetic base fluid, providing excellent solvency in automotive gear oil formulations such as heavy duty axle oils and manual transmission fluids.

The Oil Additives business line of Evonik Industries also specializes in high-performance additives and technologies for fuels and refinery products. Evonik's VISCOPLEX® Cold Flow Improvers (CFIs) provide outstanding flow properties for biofuels in any region or season. VISCOPLEX® dewaxing aids (DWAs) are designed to improve the efficiency of base oil refinery processes for differing viscosity grades, especially bright stocks. Evonik Industries AG Kirschenallee 64293 Darmstadt Germany www.evonik.com/oil-additives oil-additives@evonik.com



Advanced regional technology centers, modern global manufacturing centers, and a secure and reliable supply chain worldwide enable Evonik's continuous development of customized solutions for customers anywhere on earth. Forward-thinking, resource-efficient technologies, products and formulation guidance are the result of Evonik's drive for innovation that achieves distinctive lubricant solutions. Evonik's Oil Additives Team opens up new potential to boost efficiency with their DRIVON<sup>™</sup>, NUFLUX<sup>™</sup> and DYNAVIS<sup>®</sup> technology brands. Evonik's value proposition -- Let it flow.

### **Company information**

Evonik, the creative international industrial group, is one of the world leaders in specialty chemicals. Its activities focus on the key megatrends of resource efficiency, health, nutrition and globalization. Evonik benefits specifically from its innovative strength and integrated technology platforms. Evonik is active in over 100 countries around the world. In fiscal 2014 more than 33,000 employees generated sales of around €12.9 billion.

###

Evonik Industries AG Kirschenallee 64293 Darmstadt Germany www.evonik.com/oil-additives oil-additives@evonik.com