

## CONTACT:

Fred Miller  
Director of Marketing  
615-366-9735  
d.fred.miller@cummins.com  
CUMMINS INC.

### **Cummins Filtration Introduces Best-In-Class Lube Filter for Cummins ISX15 Engines**

- *Fleetguard LF14000NN lube filter with NanoNet® media delivers exceptional particle removal and capacity*
- *Recommended for all Cummins ISX15 engines built after January 2010*

NASHVILLE, Tenn., Feb. 17, 2015—Cummins Filtration Inc., an industry leader in diesel engine filtration technology, announced today the release of the Fleetguard LF14000NN lube filter for Cummins ISX15 diesel engines.

The LF14000NN (Cummins part number 4367100) is the company's first lube filter with NanoNet® media, a patented polymeric nanotechnology-based synthetic media originally developed for Fleetguard fuel filter applications. This technology development will bring a new level of lube filter performance to the heavy-duty diesel engine market.

"Many of the characteristics that make NanoNet media so successful in fuel filter applications translate well to lube filters," said Brad Long, Senior Engineering Technical Advisor, Cummins Filtration. "By pairing NanoNet with our proven StrataPore™ synthetic media, we can offer a lube filter that's suited to meet the needs of today's advanced engine platforms and lubricants as well as those coming in the near future."

NanoNet media in lube filtration removes and retains 98.7 percent of all particles as small as 12 microns. The 100% synthetic, multi-layer polymer design is thinner than a dime yet gives the media a robust structure, allowing for maximum contaminant-holding capacity over the course of the filter's service life.

In the case of the LF14000NN lube filter, the NanoNet and StrataPore media structures work together for best-in-class particle removal, capacity, and cold-flow ability to give uncompromising protection and filter life for today's ISX engines.

"Our NanoNet media structure enables much higher cold-flow ability (than competitors) while retaining its high efficiency characteristics in filtering lube oil," Long said. "High cold-flow ability means less restriction and faster oil lubrication during cold start-up, and lubricating and protecting the vital engine components. Filter efficiency, capacity and cold-flow ability are all improved."

Available at Cummins distributors and most OEM truck dealers, the LF14000NN lube filter is the standard for all Cummins ISX15 engines built after January 2010. The LF14000NN is suitable wherever an LF9080 was previously used and is the Cummins recommended upgrade performance filter.

"NanoNet media provides the absolute best in filtration performance in applications where uptime, performance, and cost-effective operations are imperative," said Jeremy Harden, Lube Global Product Manager, Cummins Filtration. "The LF14000NN with NanoNet is one more example of how Cummins unites quality and innovation in diesel engine filtration."

For more information about Fleetguard products and technologies, visit [cumminsfiltration.com](http://cumminsfiltration.com) or call 1-800-22FILTER.

#### **About Cummins Filtration**

A wholly owned business unit of Cummins Inc., Cummins Filtration is a world leader in OEM and aftermarket filtration solutions for diesel engines, transmissions and industrial applications, including engines ranging from 3 to above 100 liters in displacement. Visit [www.cumminsfiltration.com](http://www.cumminsfiltration.com) to learn more or follow Cummins Filtration on YouTube at [www.youtube.com/FleetguardFiltration](http://www.youtube.com/FleetguardFiltration).

#### **About Cummins**

**Cummins Inc., a global power leader, is a corporation of complementary business units that design, manufacture, distribute and service diesel and natural gas engines and related technologies, including fuel systems, controls, air handling, filtration, emission solutions and electrical power generation systems. Headquartered in Columbus, Indiana, (USA) Cummins currently employs approximately 54,600 people worldwide and serves customers in approximately 190 countries and territories through a network of approximately 600 company-owned and independent distributor locations and approximately 7,200 dealer locations. Cummins earned \$1.65 billion on sales of \$19.2 billion in 2014. Press releases can be found on the Web at [www.cummins.com](http://www.cummins.com). Follow Cummins on Twitter at @Cummins and on YouTube at Cummins Inc.**

**PHOTO CAPTION:** The Fleetguard LF14000NN from Cummins Filtration is the first lube filter with NanoNet filter media, a patented polymeric nanotechnology-based synthetic media designed to protect today's advanced engine platforms and lubricants. Available at Cummins distributors and most OEM truck dealers, the LF14000NN lube filter is recommended for all Cummins ISX15 engines built after January 2010 for optimum lube filtration.