

FOR IMMEDIATE RELEASE

## Clean Solutions launches new DEF Filter

*Filter helps protect Selective Catalytic Reduction (SCR) systems on vehicles and equipment*

**MINNEAPOLIS, Minn. (February 3, 2015)** – Clean Solutions, a division of Donaldson Company, Inc. (NYSE: DCI), introduces a convenient, effective solution to deliver clean diesel exhaust fluid (DEF) to protect selective catalytic reduction (SCR) systems on vehicles and equipment. The Donaldson Clean DEF filter helps maintain DEF quality to industry standards to avoid expensive repairs, downtime and possible voiding of warranty by removing harmful particulate and preventing plugged dosing valves on the SCR system.

“Today’s SCR systems require clean DEF for precise dosing and complete atomization to occur,” said Scott Grossbauer, Global Director – Donaldson Clean Fuel & Lubricant Solutions. “Without clean DEF, the SCR cannot do its job of transforming NOx (the oxides of nitrogen in exhaust) into harmless nitrogen and water. And, if DEF is not filtered, urea crystals and other contaminants picked up during storage and handling can cause the SCR system to malfunction, possibly resulting in system failure.”

The Donaldson DEF filter removes harmful particulate and prevents clogged dosing valves, thereby ensuring the proper function of the SCR. This also extends the life of the onboard DEF filter, which prevents unplanned downtime. The many features of the Donaldson DEF filter include:

- High efficiency filtration of 1 micron at beta 5000
- Heavy duty, fully compatible stainless steel material construction —inside and out
- Precise high-tech internal seal to prevent contamination on clean side
- High maximum working pressure of 300 psi
- Integrated gauge/sample ports

“Any number of things can cause DEF contamination,” added Grossbauer. “For peace of mind, the best solution is to provide proper filtration at the bulk DEF tank, before it is pumped into your vehicle or equipment. That way your SCR system is able to function as intended and properly reduce harmful NOx.”

For more information on the Donaldson Clean DEF filter, please contact Scott Grossbauer at [Scott.Grossbauer@Donaldson.com](mailto:Scott.Grossbauer@Donaldson.com) or 952-887-3168.

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*The Donaldson DEF filter catches dirt before it reaches the onboard DEF filter, ensuring proper SCR function.*



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### CONTACT US

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#### About Clean Fuel Solutions

Donaldson Clean Fuel Solutions is a business unit dedicated to the bulk filtration of diesel fuel. We believe that fuel-related issues shouldn't be your operational problem. We believe you shouldn't be slowed down by dirty fuel, fuel chemistry issues or water in your fuel. We believe that with clean diesel you can Achieve More.

For more information, visit [www.myclandiesel.com](http://www.myclandiesel.com) or call +1 855-518-7784.

#### About Donaldson Company

Donaldson is a leading worldwide provider of filtration systems that improve people's lives, enhance our Customers' equipment performance, and protect our environment. We are a technology-driven Company committed to satisfying our Customers' needs for filtration solutions through innovative research and development, application expertise, and global presence. Our over 12,800 employees contribute to the Company's success by supporting our Customers at our more than 100 sales, manufacturing, and distribution locations around the world.

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