

Why You Should Use Cummins® Filtration AdBlue® in Your Truck's SCR System



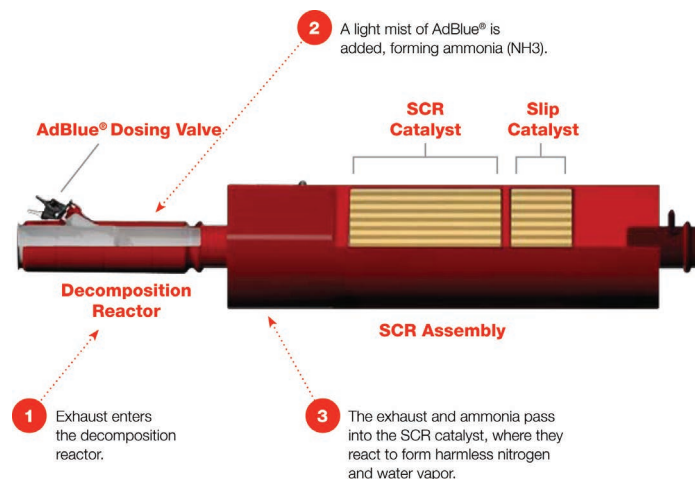
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What is Selective Catalytic Reduction (SCR) Technology and AdBlue?

Selective Catalytic Reduction is an effective and reliable technology that reduces oxides of nitrogen (NOx) emissions for a broad range of on-highway applications and enables enhanced fuel economy. SCR systems require little to no maintenance with occasional dosing system filter maintenance depending on the application.

SCR systems use a chemical reactant, in this case urea, which is called AdBlue or sometimes Diesel Exhaust Fluid (DEF). AdBlue converts to ammonia in the exhaust stream and reacts with NOx over a catalyst to form harmless nitrogen gas and water.

It's imperative that your truck's SCR system be filled with quality AdBlue that meets ISO standards in order to ensure the health and vitality of your engine.



What Experience does Cummins Filtration have with SCR Technology and AdBlue?

Cummins Filtration's close affiliation with Cummins Emission Solutions (CES), the leading manufacturer of SCR systems, means we are well equipped to satisfy your AdBlue requirements. Cummins Filtration, in conjunction with CES, supplies the SCR systems that are fitted on new trucks for Kenworth Australia, Volvo Australia and IVECO Australia.

In 2006 Cummins launched its midrange engine certified to Euro 4 standard using SCR for commercial vehicle applications in Europe. Cummins has built and shipped over 140,000 SCR engines to date. Nearly one million CES SCR systems and complementary components have been in use worldwide since 2005. Cummins Filtration has provided AdBlue to the Australian marketplace for over five years.

Does Cummins Filtration Manufacture AdBlue?

Yes, Cummins Filtration manufactures AdBlue at its world class production facility in Melbourne, Victoria. This gives us control over the quality and delivery of our product. We have an on-site laboratory facility and a chemist to test and certify each batch before it is packaged and shipped.



Cummins Filtration AdBlue Production Facility in Melbourne



How is the Quality of AdBlue Regulated?

AdBlue quality is regulated by ISO standards ISO 22241-1/2/3.

Who monitors the quality standard for AdBlue?

AdBlue is a registered trademark of Verband der Automobilindustrie e.V.(VDA). VDA monitors AdBlue manufacturers to ensure the quality of the AdBlue they're producing meets ISO standards.

Is Cummins Filtration Qualified to Manufacture AdBlue?

Yes, VDA audited Cummins Filtration's manufacturing and handling processes and granted us accreditation in the processes required to manufacture AdBlue in adherence to ISO standards. We are also licensed to use the registered name AdBlue.

Does it Matter if AdBlue is Manufactured Using Hot Melt or Prill Urea?

No, either process is an acceptable method of producing raw material urea. It is the finished product that must meet ISO standards through blending processes, testing, storage and handling and Cummins Filtration's AdBlue meets or exceeds the standards on all levels.

Which OEMs Use Cummins Filtration AdBlue as First Fill?

Kenworth Australia and IVECO Australia use Cummins Filtration AdBlue in their manufacturing facilities in Australia.

Which OEMs sell Cummins Filtration AdBlue in the Aftermarket?

- Paccar Australia
- IVECO Australia
- Mercedes Benz Australia
- Western Star Australia
- Volvo Mack Australia
- Hino Australia
- Mitsubishi Fuso Australia
- Case
- New Holland





What Warranty Does Cummins Filtration Offer?

Cummins Filtration is committed to supporting its customers with the best warranty coverage in the industry. We want to be your supplier for life. Our non pro-rated warranty guarantees that we will always be there after the sale. If a Cummins Filtration product defect ever necessitates repair of the engine or components, the Cummins Filtration Warranty covers reimbursement of reasonable costs to repair or replace, whichever is less, the damaged engine or components.



We ensure that our Cummins Filtration Warranty goes beyond all other competitive warranties with the most dependable, premium coverage available anywhere in the world, including:

- Uncomplicated, simple Warranty statement
- Warranty in the language of your choice
- Non pro-rated Warranty
- Industry-leading response time
- Global coverage for Fleetguard® filtration, emissions and chemical products
- 24-hour customer assistance

What Questions Should I Ask When Selecting an AdBlue Supplier?

- Does the AdBlue supplier manufacture AdBlue?
- Does the AdBlue supplier manufacture product to ISO standards?
- Has the AdBlue supplier been audited and accredited to manufacture AdBlue by VDA?
- Does the AdBlue supplier have an affiliation with a leading SCR systems manufacturer?
- Does the AdBlue supplier warrant their product with 100% repair guarantee?
- ***If the answer to any of the above is NO, don't buy it...!***

Select your AdBlue based upon quality, reliability, and experience and above all, legitimate information. Ask your supplier to give you the facts about his product in writing.

To purchase quality AdBlue from Cummins Filtration contact Customer Assistance:

Australia (Ph) 1800 032 037 (Fax) 1800 032 036

New Zealand (Ph) 0800 448 363 (Fax) 0800 448 367

email: fleetassist.australia@cummins.com



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