

# Fleetguard®



## Fleetguard AdBlue® Packaged & Bulk Supply

CHEMICALS





# Emissions Regulations: The Right Technology Matters

In today's environmentally conscious world, vehicle emissions are becoming more stringent. Cummins Filtration is committed to ensuring the products we manufacture and sell have a positive effect on the environment.

From user-friendly filters to environmentally-friendly coolants and Fleetguard AdBlue®, our goal is to supply quality products that keep your engines running cleaner, longer.

## Experience matters

Cummins Filtration is an expert in emissions technology. As a systems provider, we manufacture Fleetguard AdBlue®, a reagent used in the conversion of harmful exhaust emissions as well as catalytic mufflers for vehicle systems, supply dispensing equipment and partner with major, global companies to deliver Fleetguard AdBlue® to the market. This level of expertise is unequalled in the heavy duty automotive industry in Australia.

Cummins Filtration is licensed to use the AdBlue® trademark which requires compliance with the German Association of the Automotive Industry's (VDA) strict quality control requirements. The VDA owns the AdBlue® name.



**Fig 1. Cummins Filtration AdBlue®  
Production facility in Melbourne**

Cummins Filtration's manufacturing facility (Fig1) was audited by the VDA-QMC in November 2010 and became the first manufacturer outside of Europe to be voluntarily accredited by the VDA in the processes required to manufacture AdBlue®.

## The technology

Many engine manufacturers, including Cummins, are increasingly using **Selective Catalytic Reduction (SCR)** technology in their engines' after treatment system to meet legislated emission requirements.

SCR systems require a reagent as part of the process to convert toxic Nitrogen Oxide (NOx) into harmless Nitrogen and Water. That reagent comes in the form of Fleetguard AdBlue®, an Aqueous Urea Solution of 32.5% Urea that is mixed in exacting proportions of deionised water (AUS32). This ratio is important to meet the correct rate of emission control requirements.





## Bulk AdBlue® Delivered Right To Your Door

### Packaged AdBlue®

Fleetguard AdBlue® is available for OEM First Fill and Aftermarket:



Part Number	Description
CC36058	10 litre
CC36059	20 litre
CC36060	205 litre
CC36061	1000 litre

### Bulk AdBlue®

- Available in all major Australian locations
- We deliver the product to you, unloaded into your bulk tank
- Deliveries from 4,000 litres to 20,000 litres as required
- Our commitment is to deliver reliably, on time and in full.

### Why buy bulk?

- Bulk on-site takes your AdBlue® supply management problems away
- Bulk on-site eliminates handling problems
- Bulk on-site improves the efficiency of your fleet operation
- Bulk on-site eliminates potential safety problems.