



**HIGH PURITY
TRUSTED**

Greenox AdBlue/DEF
BIS Certified | VDA Certified

**FOR BS VI DIESEL ENGINES
ISO 22241 CERTIFIED**



About Greenox

Greenox Oils Private Limited (formerly known as Neetu Solvents) was established in 2018 with a vision to be a leading force in the AdBlue industry, driving sustainability and innovation while contributing to a cleaner environment globally. We started our operations with a plant in Rajasthan having capacity of 2,000 KL per annum & today we have grown to more than 17 times, operating a plant of capacity more than 35,000 KL per annum & immediately starting the Karnataka plant with 3,000 KL capacity and 17 more additional sites to cater the vast needs of the country.

What is AdBlue® ?

AdBlue is a synthetically produced solution used in SCR systems to reduce NOx emissions from diesel vehicle exhaust. It's stored in an additional tank fitted by the manufacturer, ensuring quality under the ISO 22241 standard. With the implementation of BS IV and subsequently BS VI emission norms by the Indian government in 2017 and 2020 respectively, AdBlue was introduced to meet these standards. SCR systems utilize AdBlue to convert harmful NOx into water vapor and atmospheric nitrogen, offering 3-5% more fuel efficiency compared to EGR technology.

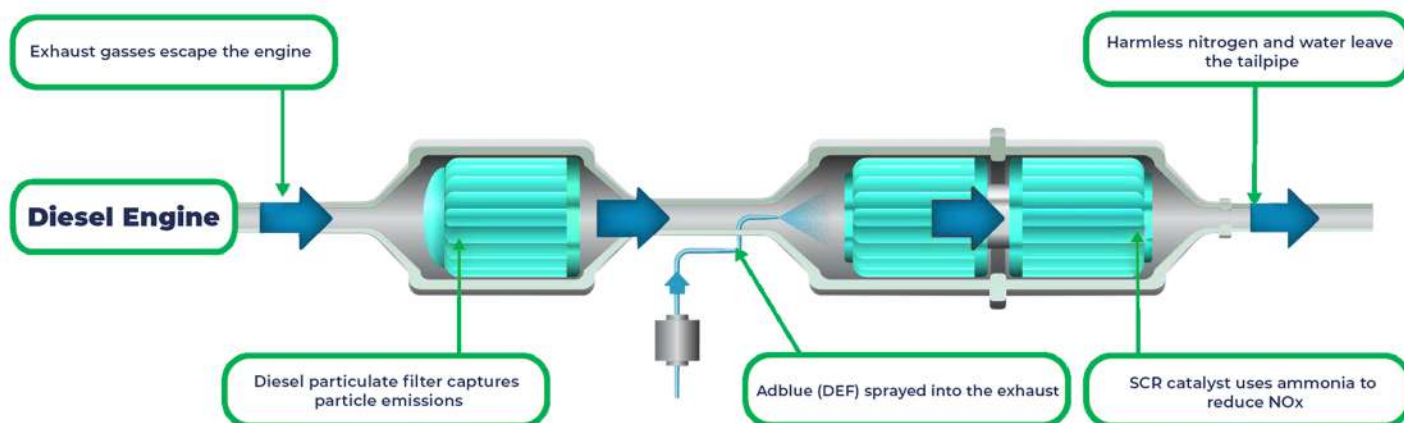
AdBlue® & SCR: A winning combination against pollution

How does it work?

When combined with SCR technology, AdBlue® converts nitrogen oxide (NOx) emissions from Diesel engines into harmless nitrogen and water vapor.

3 step process

1. AdBlue® is injected into the exhaust pipe upstream of the SCR catalyst.
2. Urea breaks down into ammonia when exposed to hot exhaust gases.
3. Nitrogen oxide from the engine is converted to nitrogen (a harmless gas, the main component of the air we breathe) and to water vapor, through a chemical reaction with the ammonia in the SCR catalyst.



Why AdBlue Quality Matters?

Various actions can affect the quality of DEF. Using contaminated DEF can lead to damage to your expensive SCR & high replacement cost and may result in problems with

- Sensors/components in the vehicle's DEF tank
- DEF injector
- Surface area of the catalytic converter
- NOx sensor

OUR OFFERINGS AS PER YOUR NEEDS

5 LITER, 10 LITER, 20 LITER, 210 LITER, 1000 LITER, 2500 LITER, BULK





Why Greenox



32.5% Urea Content



ISO 9001 Certified



Lower Cost Operation



Reduce NOx Pollution



Prevent Release
of Harmful Gases



ARAI Certified



BIS Certified



VDA Certified




ISO 14001 Certified

greenoxTM

Contact

 1st Floor, 70, Block AG, Sanjay Gandhi Transport Nagar, Delhi, 110042

 +91 9773771538

 info@greenoxindia.in

www.greenoxindia.in