

SERVICE PRODUCTS.

PRODUCT HIGHLIGHTS.

Diesel Exhaust Fluid.

83 19 0 440 158, 2.5 US gal/9.46L

83 19 0 441 139, 1/2 US gal/1.89L

83 19 2 208 361, 1 US gal/3.79L

Product Description

Diesel Exhaust Fluid is a synthetic 32.5% urea solution that reduces the emission of toxic nitrogen monoxides by diesel engines.

A guarantee can only be given for perfect operation of the catalytic converter if this high-quality solution is used during SCR after-treatment of exhaust gases.

Application

Diesel Exhaust Fluid is stored in an additional reservoir in the vehicle. The exactly correct dosing quantity is constantly calculated by electronic means and automatically fed into the exhaust gas system.

Cost Effectiveness

The SCR technology reduces the operating costs by saving fuel, taxes and toll charges.

In addition to the cost benefits for vehicle owners and forwarding agents, it is also environmentally friendly.

Features

The clear solution is a reducer for SCR systems (Selective Catalytic Reduction).

Diesel Exhaust Fluid reduces the NOx components in the exhaust gases to the components in the air, nitrogen, water and carbon dioxide.



Environmental Compatibility / Health

Diesel Exhaust Fluid not only has an environmentally friendly effect on the emission of harmful substances, it is also a hazard-free, aqueous urea solution.

It is not toxic and is neither seen as a hazardous substance nor as hazardous goods. It is not inflammable or explosive.

Diesel Exhaust Fluid is classified in the lowest water hazard class 1. The cloud point is at around – 51.8°F.

The consistent quality of the maximum purity 32.5% aqueous reduction solution is guaranteed by ISO 22241 standardisation.

Competitive Comparison

- Diesel Exhaust Fluid is the only approved urea for the reduction of exhaust gases.
- Patented top on the 1.89 litre bottle for clean and non-drip filling by the end customer.
- This is the only product approved by BMW.