



masteroil

Technical Data Sheet

masteroil Diesel Anti-Soot-Additive

Art.-No.: 0055301780250

Technical Data

Appearance:	clear dark red-brownish liquid
density (g/cm ³):	0,87 (at 15°C)
viscosity (mm ² /s):	ca. 2 (at 20°C)
Flash point (°C):	> 55
Iron content (% mass.):	0,08

Ingredients:

Combination of combustion improver, detergents and cetane booster in mineral oil.

Product description:

Product for use in diesel fuel to reduce the level of soot particulates and pollutant emissions (DPF)

Field of Application:

The masteroil Diesel Anti-Soot-Additive can be used in any diesel engine – ranging from trucks to forklifts and on to block-type thermal power stations - and, naturally, it can be installed in turbo diesel engines too. The application possibilities are almost unlimited, this leads to an improved burn-off loss thereby reducing the level of soot particulates, and this happens early on during the combustion process. The masteroil Diesel Anti-Soot-Additive guarantees cost and time reducing filter regeneration while also making a drastic improvement to the environment, with the overall environment benefitting.

Benefits:

Since the introduction of the EURO 5 Standard (2009), all diesel vehicles must now be equipped with a diesel particulate filter. The fine pores of the diesel particulate filter become clogged as the vehicle's driven distance increases. Gaseous substances can pass through without any problems, whereby the significantly larger soot particulates and other solids are held back by the intermediate walls, whereupon they are deposited on the wall surfaces.

This is where masteroil Diesel Anti-Soot-Additive takes effect. It cleans the diesel particulate filter while also ensuring that no new deposits are formed. This serves to reduce the level of soot particulate and pollutant emissions. It is advisable to use the product before the German exhaust-emission check, as it will reduce the level of smoke generation thereby significantly improving the exhaust-emission check values.



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Product advantages:

- ✓ Reduces soot and pollutant emissions
- ✓ Prevents the accumulation of deposits on the diesel particulate filter and ensures constant soot burn-off
- ✓ Optimises emissions inspection results
- ✓ Keeps the fuel system and injectors clean
- ✓ Suitable for all diesel engines

Application:

Add the additive to the fuel before or after refuelling. One bottle (250 ml) is enough for up to 60 litres of diesel. The masteroil Diesel Anti-Soot-Additive can be used with every 3rd refuelling and is particularly suitable before an exhaust-emission check.

Dosage:

Recommended dosage rate 1:250 (66667 mg/kg)

Supply form:

The additive is available in a 250ml can with a pouring spout.

Storage:

Store in a dry place at room temperature, temporarily higher temperatures are unproblematic. Opened containers should be resealed correctly. Avoid storage in direct sunlight. The shelf life of the products is 24 months minimum. Empty containers should be properly disposed.

Safety Considerations:

For detailed handling precautions see masteroil safety data sheet No. 1785

User instructions:

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