



masteroil

Technical Data Sheet

masteroil AdBlue® Anti-Crystal

Art.-No.: 0055301763250

Technical Data

Appearance:	clear slightly yellow almost odorless liquid
Density (g/cm ³):	0,94 (15°C) (0,93 (20°C))
Flash point (°C):	> 100
Melting point/ freezing point (°C):	<-20
Water content (% mass):	max. 0.2
Refractive Index (nD20):	1.429-1.435

Ingredients:

Tripropylenglykolmonobutylether (CAS-Nummer: 55934-93-5) min. 95% (mass.)

Product description:

AdBlue consists of about 33% urea and 67% sterile water. Due to its composition, it is very susceptible to temperature fluctuations (crystallization when it is very cold and overheating when it is very hot). The product "Masteroil AdBlue® Anti-Crystal" was developed to solve this problem. It prevents the formation of crystals in the SCR circuit (Selective Catalytic Reduction) and in the AdBlue® injectors of diesel engines.

Application:

"Masteroil AdBlue® Anti-Crystal" is only intended for use in diesel vehicles with an AdBlue® tank. Put the additive in the AdBlue® tank and then top up with the amount of AdBlue® intended for your vehicle.

Benefits:

- ✓ Improvement of ignition behavior and starting performance
- ✓ Prevents the formation of crystals in the SCR circuit in cold and heat.
- ✓ Prevents the AdBlue® injectors from clogging.
- ✓ Prevents premature catalyst damage and increases its efficiency.
- ✓ Accelerates the conversion of urea into ammonia.
- ✓ Extends the lifetime of the entire SCR circuit
- ✓ Prevents corrosion of the entire exhaust system.



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Dosage:

Regular use: 25 ml for up to 12 l AdBlue.

First fill in the additive and then the required amount of AdBlue®.

A slight overdose does not lead to any negative effects.

Supply form:

All additives are available in container variants between 50ml and 1000l or in bulk. The container selection depends on the product and is available on request.

Storage:

Store in a dry place at room temperature, seal opened containers tightly. Avoid direct sunlight.

Maximum storage temperature: 40°C, minimum storage temperature: -10°C.

Shelf life: frost-free at least 24 months in the originally sealed container.

Dispose of empty containers properly.

Safety Considerations:

For detailed handling precautions see masteroil safety data sheet

User instructions:

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