



Durch die Umweltverbesserung,
zu Ihrer Wirtschaftsverbesserung

Application technology

MiaNox® Liquid NOx-Converter (LNC)

Modified fuel can be obtained by simply mixing LNC with the particular fuel in a specific ratio, based on the recommended dosage. At the first introduction of the product, the amount of LNC must be calculated on the basis of the existing fuel in the tank.

The modification of the fuel takes place only taking into account the already existing fuel in the tank container.

Pour the calculated amount of LNC into the measuring cup. Add the contents of the measuring cup to the fuel gun. Thanks to refueling, the fuel is mixed with the LNC and modified.

Our product can be used in any type of industry using the fuels listed below. In addition, the respective fuel becomes a premium fuel after being modified.

LNC	For gasolin	For diesel	For LPG / LNG	For heating oil
Usage	Converter of exhaust gases			
Dosage	50 ppm	50 ppm	25 ppm	50 ppm
Scope of application	Low-pressure fuel system; The inlet valve; injector; combustion chamber; Compression rings; Release system and catalyst (cleaning).		Outlet valve; combustion chamber; Compression rings; Release system and catalyst (cleaning).	Fuel storage tanks; Fuel system; nozzles; The furnace of the boiler.
Functionality	Chemical (removal of sediments); Physically (reducing the rheological viscosity, improving the fuel / air mixture); Catalytic (conversion of spent NOx).			
Saving of fuel	7-9%	7-9%	6-9%	7-9 %
Increase in efficiency	Restore factory settings by removing deposits; Additional power increase of up to 4% through reduction, friction and more complete combustion of fuel.			Due to the efficiency of combustion; Reduced tendency to form deposits; Increase in lubricity and anti-wear properties; Reducing the viscosity of heating oil; Stabilization of heating oil properties during storage.
Ecology	Reduction of emissions of HC and CO; Reduction of NOx emissions; Reduction of emissions (complete combustion); Reduction of CO2 emissions (fuel saving).			