



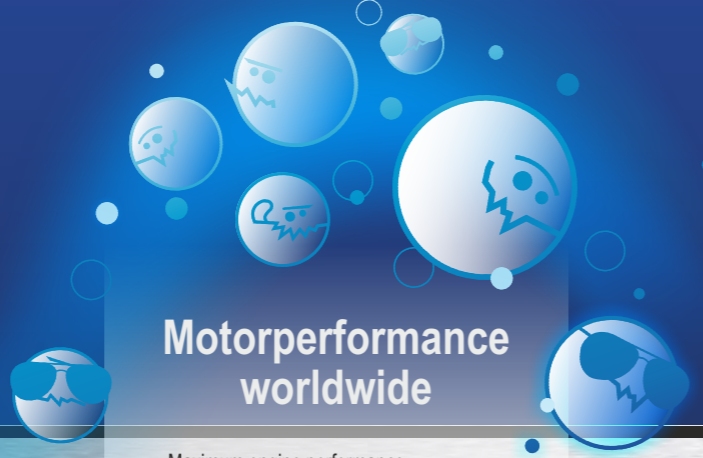
Constant performance level

Even working temperature

Optimal combustion

High efficiency

Keep the power.



Motorperformance worldwide

- Maximum engine performance
- Optimized fuel consumption
- Optimal protection of modern car engines
- TÜV-certified product effectiveness

bluechemGROUP is a successful cooperation partner of the automotive industry and the industry in more than 120 countries. The focus is on the research and development of environmentally compatible products.

The development and production of the products is done at the highest quality level and constantly adapted to the ever more complex vehicle technology.

Keep the power.



CLEAN AND CARE SYSTEMS

Cleaning, maintenance and care products for vehicles and industry
www.bluechem.de

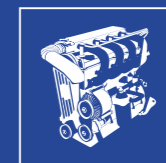
The guard patrol for modern engines.

Eliminates effectively dirt and protects actively the system due to the unique Power-Protect effect.

The helpers for a long engine life:



Optimal protection and highest cleaning effect for:



ENGINE



FUEL SYSTEM



EXHAUST SYSTEM



Scan the qr code for more information:



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bluechem - chemical technical products

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High technology with weak points?

It is well known that internal combustion engines perform best at full load. However, this full load is only achieved if the engine operates constantly over a certain time. Unfortunately, this is not the case in a hybrid vehicle. Due to the irregular use – in part, only for charging the electric motor – the temperatures required for optimal combustion are not reached. The consequences are the formation of carbonization, condensation and oil sludge and the clogging of the filter and sensor systems such as the catalytic converter or the lambda probe.

Constant performance thanks to comprehensive cleaning – KEEP THE POWER!

With the thoroughly and gently working products of the new ECOPOWER line, the continuous power loss of the internal combustion engine of hybrid vehicles can be noticeably reduced. Regular use allows a constant level of performance as planned by vehicle manufacturers.



TUV International Certification
THURINGEN
 zertifizierte Wirksamkeit
 certified effectiveness
 B151.011.11.20
TIC

Powermaxx Fuel System Cleaner
 CTP GmbH

Increase of compression pressure
 Increase of water absorption capability
 (tested on Super Plus)
 cleaning effect

TUV International Certification
THURINGEN
 zertifizierte Wirksamkeit
 certified effectiveness
 B151.012.11.20
TIC

Powermaxx Oil System Cleaner
 CTP GmbH

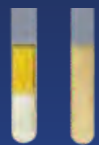
decrease of emissions
 (CO, NO_x)
 increase of compression pressure

The Power-Protect effect

In addition to effective cleaning with particularly high efficiency, all system cleaners were equipped with special ingredients. The "guard patrol" neutralizes harmful acids in the engine oil, removes combustion-damaging moisture and enables optimum lubrication of all moving parts. A long engine life is guaranteed with regular use.



Figure of engine:
BEFORE and AFTER
INTERNAL ENGINE
SYSTEM CLEANING





Condensation Binding Test:
WITHOUT and WITH
a FUEL SYSTEM
CLEANING



Compatibility test:
EXHAUST SYSTEM
CLEANING DOES
NOT ATTACK NBR
RUBBER



Fuel System Cleaner Hybrid

APPLICATION AREA		
For modern petrol engines with hybrid technology.		
CHARACTERISTICS		
Removes operational contamination throughout the entire fuel system.	CLEANING: upper cylinder area, combustion chamber, injectors, intake valves, fuel lines etc. OPTIMIZATION: Restoration of the vehicle to original manufacturer specifications PROTECTION: binds harmful moisture, prevents rust and corrosion, lubricates the upper cylinder area	
APPLICATION		
Add to the petrol fuel tank. Use during every service at intervals recommended by the manufacturer. 300 ml treats up to 60-80 liters of petrol fuel. Mixing ratio 1: 200		
 TIP: For a precise cleaning, we recommend the application with the cleaning device Clear Flow (Part No. 34011). 		
CONTAINER SIZE	MODE OF OPERATION	REACTION TIME
Content: 300 ml	CLEANING ★★★★★	While engine is running
PU/pcs.: 24	LUBRICATION ★★★★★	
Art.-No.: 33910	PROTECTION ★★★★★	



OXICAT - Oxygen Sensor & Catalytic Converter Cleaner Hybrid

APPLICATION AREA		
For modern petrol and diesel engines with hybrid technology.		
CHARACTERISTICS		
Remove operational contamination, varnish, rubber and carbon residue throughout the entire exhaust system.	CLEANING: entire exhaust system primarily the catalytic converter, lambda probe, turbocharger and EGR valve OPTIMIZATION: Restoration of the vehicle to original manufacturer specifications PROTECTION: Ensures proper functioning of the catalyst / lambda probe	
APPLICATION		
Add regularly every 3-4 months to the fuel tank (petrol / diesel). (TIP! Regular use prevents re-contamination!) 300 ml treats up to 60-80 liters of fuel (petrol / diesel). Observe mixing ratio (1:200).		
CONTAINERSIZE	MODE OF OPERATION	REACTION TIME
Content: 300 ml	CLEANING ★★★★★	While engine is running
PU/pcs.: 24	LUBRICATION ★★★★★	
Art.-No.: 33920	PROTECTION ★★★★★	



Oil System Cleaner Hybrid

APPLICATION AREA		
For modern petrol and diesel engines with hybrid technology.		
CHARACTERISTICS		
Removes operational contamination throughout the entire oil and lubrication circuit.	CLEANING: entire oil and lubrication circuit, piston rings and upper cylinder area OPTIMIZATION: Restoration of vehicle to original manufacturer specifications PROTECTION: neutralizes harmful motor acids and prevents wear	
APPLICATION		
Add EF to the old engine oil before every oil change. Run engine at idle for approx. 10-15 minutes. Drain as normal, fit new filter and fill with new oil according to the manufacturer's instructions. 300 ml treats up to 6 liters of oil. Mixing ratio 1:15		
CONTAINERSIZE	MODE OF OPERATION	REACTION TIME
Content: 300 ml	CLEANING ★★★★★	Works during cleaning, approx. 15 min
PU/pcs.: 24	LUBRICATION ★★★★★	
Art.-No.: 33900	PROTECTION ★★★★★	