



creating. technical. fluids.

MADE IN GERMANY

GAT.

**BOAT.LINE.**

Additives & System Cleaners 

■ clean up & keep clean

**Only clean systems run on full power.**





## Welcome

GAT (Gesellschaft für Kraftstoff- und Automobiltechnologie mbH & Co. KG) is a German manufacturer of Additives & System Cleaners for the automotive aftersales market and industry. GAT combines all the expertise under one roof: a team of chemists, technicians, marketing experts, IT specialists, experienced export and logistics staff with one goal - **best product and service quality.**

The GAT products are certified by TÜV and tested by acknowledged laboratories.



made in  
Germany



## Benefits at a glance:

- Products certified by TÜV Nord "Made in Germany"
- In-house laboratory with own R&D department
- Meeting OEM standards
- Products references: TÜV Thüringen "certified effectiveness" and University of Armed Forces Munich
- Unique marketing concept



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## GAT.boat.line.

GAT additives and system cleaners achieve optimal cleaning results especially for long lay times. The additives, particularly designed to meet the demands of boat engines, efficiently clean almost all components of the engine - from the oil system and the fuel system to the cooling system.

Every boat owner knows the problems associated with the long lay times of the boats, especially in winter. Delayed starting, uneven running, heavy soot formation, excessive fuel consumption, corrosion as well as oil loss are only a small selection of the resulting problems.

Regular use of GAT additives can reduce wear, abrasion and deposits. Above that, GAT additives improve the combustion process of the fuel. Impurities are dissolved, injectors are cleaned, emissions are reduced and fuel consumption is optimized.

## The advantages of the GAT additives at a glance:

- **reduced** fuel consumption
- **optimized** combustion process
- **minimized** soot deposits
- **protection** against corrosion
- **improved** performance of the boat's engine
- **reduced** friction and wear

**GAT additives** clean the oil circuit as well as the fuel system and prevent new coking. They improve the oil and fuel flow and keep the circuits clean. In addition, wear and tear in boat engines is reduced and their service life is extended. With regular use, downtimes are minimized and, after long idle periods in the winter months, the cold start is improved and the frequently occurring smoke formation is reduced.





# Oil System



## ENGINE FLUSH

300 ML | ART. 62000



- cleans the oil system
- protects through lubricating additives
- dissolves dirt and resin build-up in the entire oil circuit
- eliminates residues from the combustion process
- ensures even compression
- reduces wear, fuel and oil consumption and exhaust emissions
- increases the life of the catalytic converter



### REACTION TIME

approx. 15-20 min.

### APPLICATION FIELD

for use in all diesel and gasoline engines

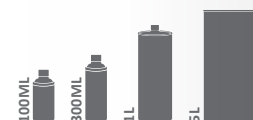
### CONSUMPTION

sufficient for up to 5L engine oil

### APPLICATION INTERVAL

before every oil change

### PACKAGING



## ENGINE CARE & PROTECT

300 ML | ART. 62001



- protects the oil system through lubricating additives
- reduces wear
- improves high pressure and wear protection properties and operational safety
- protects against oil oxidation and wear
- increases the service life of the motor

### REACTION TIME

works during operation

### APPLICATION FIELD

for use in all diesel and gasoline engines

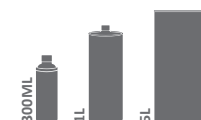
### CONSUMPTION

sufficient for up to 5L engine oil

### APPLICATION INTERVAL

with every oil change

### PACKAGING



## OIL ANTI SMOKE

300 ML | ART. 62116



- reduces oil burning
- stabilizes the oil film and protects against oil dilution
- improves compression, oil pressure and combustion
- minimizes smoke and soot formation

### REACTION TIME

works during operation

### APPLICATION FIELD

for use in all diesel and gasoline engines

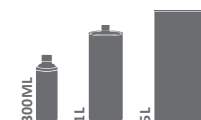
### CONSUMPTION

sufficient for up to 5L engine oil

### APPLICATION INTERVAL

with every oil change or on demand

### PACKAGING



## ENGINE OIL STOP LEAK

300 ML | ART. 62077



- stops oil loss
- regenerates the engine seals
- reduces wear
- improves engine performance and operational reliability

### REACTION TIME

works during operation

### APPLICATION FIELD

for use in all diesel and gasoline engines

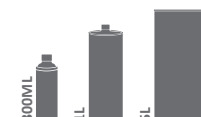
### CONSUMPTION

sufficient for up to 5L engine oil

### APPLICATION INTERVAL

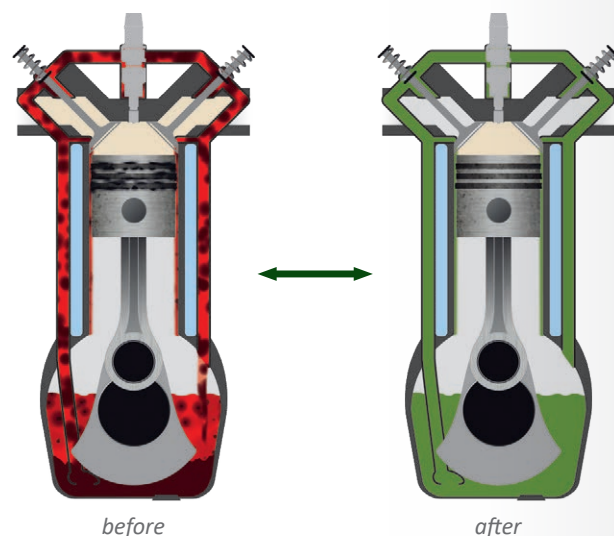
on demand

### PACKAGING



The GAT Engine Flush significantly increases the reliability and service life of boat engines. It considerably reduces wear and increases the performance of the boat engine. Due to the resulting optimal function of the units, also fuel consumption and emissions are reduced. Impurities and coking are dissolved in the engine and removed with the regular oil filter changes. The application of GAT Engine Flush to all commercially available engine oils improves the lubricating effect, which is particularly important for short distance operations.

The GAT oil system products have a „CLEAN UP“ and „KEEP CLEAN“ effect and are optimally adapted to the demands of boat engines. Impurities are dissolved and the long-term stability of the engine oils is guaranteed. Deposits and recontamination are avoided. The boat engines and units on board run more quietly and with less vibration. The engines start better, which is particularly noticeable after long idle periods.





# Fuel System



## FUEL SYSTEM CLEANER PLUS – water-binding

300 ML | ART. 62018



- cleans the fuel system
- binds and burns moisture and condensate
- removes dirt, resins and sticky deposits in the fuel system
- reduces coking residues and soot deposits
- protects against corrosion
- lowers the exhaust gas values
- improves engine performance
- increases the life of the fuel system and the catalytic converter

*Application note: regularly with every tank filling*



### REACTION TIME

works during operation

### APPLICATION FIELD

for use in all gasoline engines

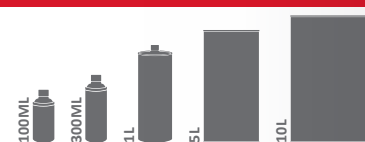
### CONSUMPTION

sufficient for 40 - 60 liters of fuel

### APPLICATION INTERVAL

with every tank filling

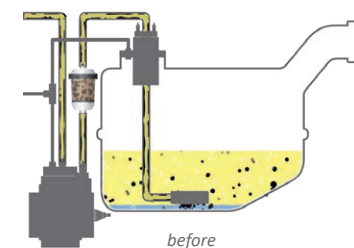
### PACKAGING



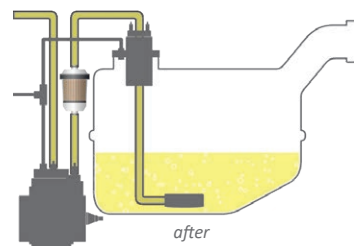
The GAT fuel system products have a „CLEAN UP“ and „KEEP CLEAN“ effect and thus ensure clean combustion, absorb harmful moisture from the boat engine and ensure optimal service through highly efficient protective and lubricating components.

Regular use of GAT products will result in cleaning of the entire fuel system in a highly effective manner, prevention of new deposits and increased operational reliability of the engine. The fuel consumption is reduced in the long term and fuel-related downtimes of boats are minimized. The starting properties of the engine are improved.

With its TÜV-certified water binding effect, the Fuel System Cleaner PLUS enables the combustion of condensate and thus optimizes the smooth running of the boat engine.



before



after



before



after



before



after

## VALVE & INJECTOR PURIFIER

300 ML | ART. 62004



- cleans and keeps the fuel system clean, especially the inlet valves and injectors
- improves engine performance, fuel consumption and exhaust emissions
- optimizes the combustion process
- prevents formation of new deposits
- optimizes fuel consumption, engine performance and emissions
- protects against corrosion



before



after

### REACTION TIME

works during operation

### APPLICATION FIELD

for use in all gasoline engines

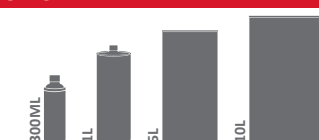
### CONSUMPTION

sufficient for 60 liters of fuel

### APPLICATION INTERVAL

with every tank filling or on demand

### PACKAGING



## FUEL SYSTEM CLEANER 2 & 4 STROKE

200 ML | ART. 09074



- cleans the fuel system, especially for 2 and 4 stroke engines
- binds and burns moisture and condensate
- removes dirt, resins and sticky deposits in the fuel system
- reduces coking residues and soot deposits
- protects against corrosion
- lowers the exhaust gas values
- improves engine performance
- increases the life of the fuel system and the catalytic converter
- increases the lubricity
- reduces friction and wear
- optimizes operational safety in the event of frequent load changes
- reduces cold start problems



### REACTION TIME

works during operation

### APPLICATION FIELD

for use in all gasoline engines

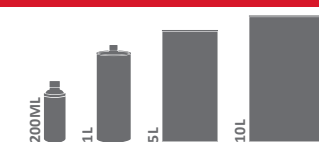
### CONSUMPTION

sufficient for 40 liters of fuel

### APPLICATION INTERVAL

with every tank filling or on demand

### PACKAGING





# Diesel System



## DIESEL SYSTEM CLEANER PLUS – water-binding

300 ML | ART. 62018



- cleans the fuel system
- binds and burns moisture and condensate
- removes dirt, resins and sticky deposits in the fuel system
- reduces coking residues and soot deposits
- protects against corrosion
- lowers the exhaust gas values
- improves engine performance
- increases the service life of the fuel system and exhaust filters

*Application note: regularly with every tank filling*



### REACTION TIME

works during operation

### APPLICATION FIELD

for use in all diesel engines

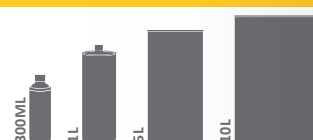
### CONSUMPTION

sufficient for 60- 80 liters of fuel

### APPLICATION INTERVAL

with every tank filling

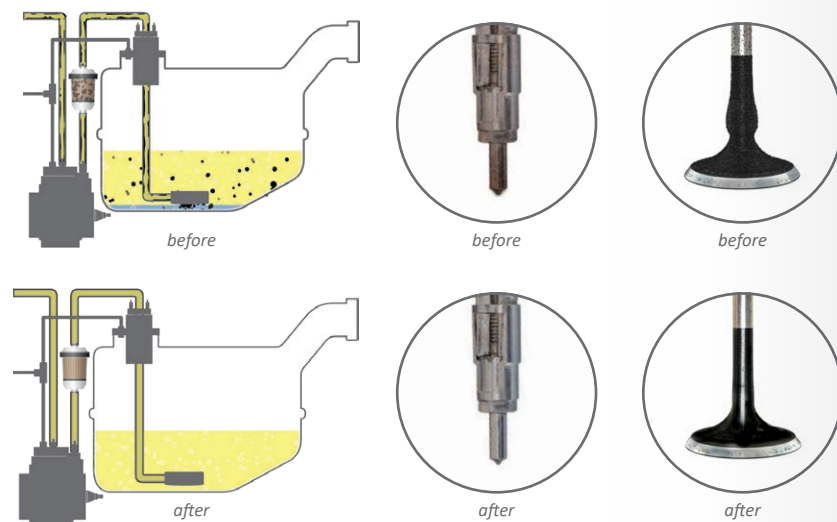
### PACKAGING



With their innovative additive formula, the **GAT diesel system products** ensure lower fuel consumption and lower exhaust emissions and at the same time increase the cetane number. Due to the application, contamination is reliably removed from the entire fuel system - from the tank to the combustion chambers - and maximum operational safety is ensured. Highly efficient lubricants protect valves and other system parts and reduce smoke formation.

With the TÜV-certified **water binding effect** of the Diesel System Cleaner PLUS, the cleaner binds and removes moisture from the diesel system.

The **GAT bactericide** has been specifically developed for diesel boat engines in order to prevent bacterial growth even during long idle periods. The product counteracts the formation of bacteria in diesel fuel and thus prevents microbiological contamination.



## DIESEL BACTERICIDE

150 ML | ART. 62007



- reduces bacterial growth
- protects the diesel system from infestation with microorganisms
- for preventive use
- effectively kills microorganisms
- protects against further growth and new infestation

### REACTION TIME

works during operation

### APPLICATION FIELD

for use in all diesel engines

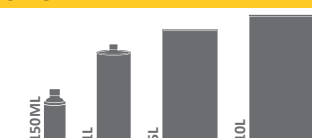
### CONSUMPTION

sufficient for up to 150 liters of fuel

### APPLICATION INTERVAL

on demand

### PACKAGING



## DIESEL ANTI SMOKE

150 ML | ART. 62094



- reduces soot formation
- optimizes the combustion process and ensures that the engine runs smoothly
- increases the number of cetanes

### REACTION TIME

works during operation

### APPLICATION FIELD

for use in all diesel engines

### CONSUMPTION

sufficient for up to 80 liters of fuel

### APPLICATION INTERVAL

on demand

### PACKAGING



## DIESEL WINTER CARE

150 ML | ART. 62008



- improves the flow behavior of diesel fuel
- prevents paraffin crystals from precipitating and growing due to the cold
- improves the filterability of diesel fuel
- reduces cold start problems

### REACTION TIME

works during operation

### APPLICATION FIELD

for use in all diesel engines

### CONSUMPTION

sufficient for up to 150 liters of fuel

### APPLICATION INTERVAL

on demand

### PACKAGING





# Cooling System



## RADIATOR PURIFIER

300 ML | ART. 62012



- cleans the cooling system
- removes dirt in the cooling circuit
- dissolves radiator sludge
- improves heating and cooling performance, the service life of the units and the operational safety of engines
- improves the functioning of valves, thermostats and water pumps

### REACTION TIME

approx. 30 min.

### APPLICATION FIELD

for use in all water cooled, closed cooling systems

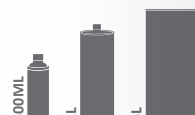
### CONSUMPTION

sufficient for 10 liters of coolant

### APPLICATION INTERVAL

before every change of coolant

### PACKAGING



## RADIATOR SEALANT

300 ML | ART. 62011



- seals the cooling system
- seals hairline cracks and small leaks and thus prevents loss of cooling water
- improves the operational safety of engines
- protects against engine damage and corrosion

### REACTION TIME

works during operation

### APPLICATION FIELD

for use in all water cooled, closed cooling systems

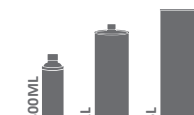
### CONSUMPTION

sufficient for 12 liters of coolant

### APPLICATION INTERVAL

on demand

### PACKAGING





# Service Products



## RUST REMOVER MoS<sub>2</sub>

500 ML | ART. 62095



- dissolves rusted metal connections and corroded connections
- infiltrates and penetrates rust
- protects metal parts from corrosion
- displaces moisture
- high creep properties
- suitable as a lubricant

### REACTION TIME

approx. 5 min.

### APPLICATION FIELD

for all types of maintenance work

### CONSUMPTION

depending on application

### APPLICATION INTERVAL

on demand

### PACKAGING



## NANO LUBE

500 ML | ART. 62117



- lubricates metal surfaces
- reduces friction and corrosion
- dissolves rusted parts and tight mechanisms
- displaces moisture

### REACTION TIME

works during application

### APPLICATION FIELD

for all types of lubrication

### CONSUMPTION

depending on application

### APPLICATION INTERVAL

on demand

### PACKAGING



## ELECTRICAL CONTACT CLEANER

400 ML | ART. 62088



- cleans switch and plug contacts and other electrical connections
- improves connectability and loosening power
- residue-free application
- not corrosive or conductive

### REACTION TIME

approx. 3 min.

### APPLICATION FIELD

for all types of electrical connections

### CONSUMPTION

depending on application

### APPLICATION INTERVAL

on demand

### PACKAGING



## STARTING SPRAY

400 ML | ART. 62110



- improves the starting behavior of all kinds of internal combustion engines
- provides a safe jump start under damp or cold weather conditions and for low batteries
- improves the ignition energy
- protects starter, engine and battery

### REACTION TIME

works during application

### APPLICATION FIELD

for all kind of engines

### CONSUMPTION

depending on application

### APPLICATION INTERVAL

on demand

### PACKAGING





# GAT. TRUCK & HEAVY DUTY.

Specially tailored to the needs of industrial plants, vehicle fleets, mining, etc. - in variable container sizes and consumption-oriented mixing ratios.



WE OFFER THE FOLLOWING CONTAINER SIZES ON REQUEST:	
Tin cans	100 / 150 / 175 / 200 / 250 / 300 / 400 / 500 / 1000 ml
Canisters	5 / 10 / 20 / 30 Liter
Barrel	200 Liter
IBC	1000 Liter

For more information check our „GAT. Truck. & Heavy Duty. Catalog“



made in  
Germany



## Advertising Materials



### ADVERTISING MATERIALS – SELECTION

	PRODUCT	ART. NO.
1	GAT Disinfectant-Gel	WM0111
2	GAT Mousepads	WM0041
3	GAT ball pen white	WM0077
4	GAT Paper bag	WM0093
For more information check our GATvertising Catalog		








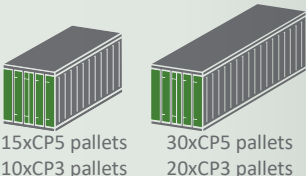





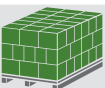










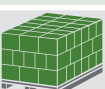












	PRODUCT	ART. NO.
5	GAT Test tube display	WM0014
6	GAT USB car charger	WM0105
7	GAT Work coat	WM0047
8	GAT Product display rack	WM0001
For more information check our GATvertising Catalog		







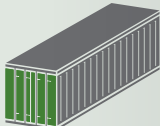





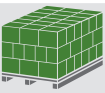








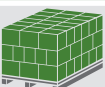




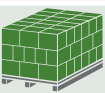
We offer to every target group an extensive marketing support for each sales step:








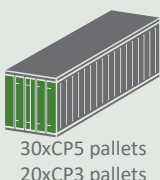














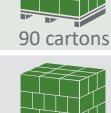
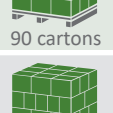





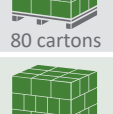

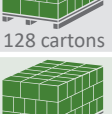



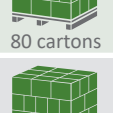

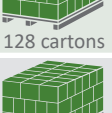

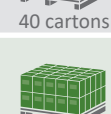
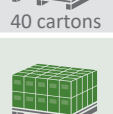
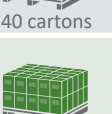
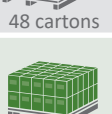
- Multilingual labels and advertising materials
- Merchandising/POS
- Customized printing materials
- Social media marketing
- Application movies









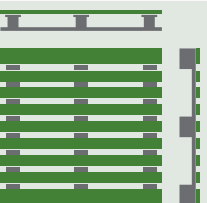
Packing list

PLASTIC BOTTLES							
content	bottles per carton	cartons per Euro pallet 120 x 80 cm	cartons per CP2 pallet 120 x 80 cm	cartons per CP5 pallet 114 x 75 cm	cartons per CP3 pallet 114 x 114 cm	pallets per 20ft container	pallets per 40ft container
 250 ml	 24 bottles	 80 cartons	 80 cartons	 80 cartons	 128 cartons	 15xCP5 pallets 30xCP5 pallets	 10xCP3 pallets 20xCP3 pallets
 300 ml	 12 bottles	 80 cartons	 80 cartons	 80 cartons	 128 cartons		
 500 ml	 12 bottles	 84 cartons	 84 cartons	 84 cartons	—		
 1000 ml	 12 bottles	 50 cartons	 50 cartons	 50 cartons	 60 cartons		
 4000 ml	 4 canister	 40 cartons	 40 cartons	 40 cartons	 48 cartons		
 5000 ml	 4 canister	 24 cartons	 24 cartons	 24 cartons	 36 cartons		
other packing options on request							

AEROSOL							
content	cans per carton	cartons per Euro pallet 120 x 80 cm	cartons per CP2 pallet 120 x 80 cm	cartons per CP5 pallet 114 x 75 cm	cartons per CP3 pallet 114 x 114 cm	pallets per 20ft container	pallets per 40ft container
 120 ml	 24 cans	 54 cartons	 54 cartons	 54 cartons	 96 cartons	 15xCP5 pallets 10xCP3 pallets	 30xCP5 pallets 20xCP3 pallets
 150 ml	 12 cans	 168 cartons	 168 cartons	 168 cartons	 234 cartons		
 200 ml	 12 cans	 105 cartons	 105 cartons	 105 cartons	 210 cartons		
 400 ml	 12 cans	 84 cartons	 84 cartons	 84 cartons	 168 cartons		
 500 ml	 12 cans	 84 cartons	 84 cartons	 84 cartons	 168 cartons		
other packing options on request							

METAL CANS							
content	cans per carton	cartons per Euro pallet 120 x 80 cm	cartons per CP2 pallet 120 x 80 cm	cartons per CP5 pallet 114 x 75 cm	cartons per CP3 pallet 114 x 114 cm	pallets per 20ft container	pallets per 40ft container
 100 ml	 24 cans	 120 cartons	 120 cartons	 120 cartons	 192 cartons	 15xCP5 pallets 10xCP3 pallets	 30xCP5 pallets 20xCP3 pallets
 150 ml	 24 cans	 120 cartons	 120 cartons	 120 cartons	 192 cartons		
 200 ml	 24 cans	 90 cartons	 90 cartons	 90 cartons	 144 cartons		
 250 ml	 24 cans	 80 cartons	 80 cartons	 80 cartons	 128 cartons		
 300 ml	 24 cans	 80 cartons	 80 cartons	 80 cartons	 128 cartons		
 1000 ml	 12 cans	 40 cartons	 40 cartons	 40 cartons	 48 cartons		
 5000 ml	—	 24 canister	 24 canister	 24 canister	 64 canister		
other packing options on request							

PACKING MATERIAL			
closures		funnels	
 standard closure	 child-resistant closure	 funnel for petrol tank (21 mm Ø)	 funnel for diesel tank (25 mm Ø)
For all 100 - 300 ml products that are applied to the fuel tank, each 4 white funnels are packed per carton free of charge.			

PALLETES		
CP5	Euro pallet & CP2	CP3
 114 x 75 cm	 120 x 80 cm	 114 x 114 cm





GAT Gesellschaft für Kraftstoff- und  
Automobiltechnologie mbH & Co. KG  
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