



COMMERCIAL VEHICLES ADDITIVES GUIDE

DIESEL

FOR PROFESSIONAL USE

OIL



COOLING



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COMMERCIAL VEHICLES ADDITIVES GUIDE

FOR PROFESSIONAL USE

The commercial vehicle car parc is growing. In the UK, over 5 million commercial and light commercial vehicles are in operation, accounting for 13.1% of all vehicles on the road. Commercial vehicles often have the same pain points as passenger cars but require specific products as the volume and dosage rates are different.

Wynn's has developed a dedicated range of additives for commercial vehicles, tackling issues such as: injector contamination, DPF regeneration - which causes high fuel consumption, failure of sensitive NOx sensors, thermal inefficiency - due to cooling system contamination, leakages, oil contamination and consumption, inefficient AdBlue systems and excessive exhaust emissions.

For businesses relying on commercial vehicles, it is essential to:

- Avoid vehicle downtime (every minute a vehicle is not operating costs money)
- Prevent costly repairs with additive solutions instead of paying for expensive parts and labour
- Treat vehicles in a fast, easy, and efficient way with effective results

To keep vehicles running as intended, it is crucial to adopt regular maintenance to help reduce issues caused by internal combustion. Wynn's commercial vehicle additives range consists of problem solvers and maintenance solutions that deliver fast and efficient results.

Wynn's is the specialist in additives with more than 80 years of experience, offering fast, easy, and efficient solutions.

For further information, please visit our website

www.wynns.uk.com/pro

or download our Wynn's Expert app:



DIESEL

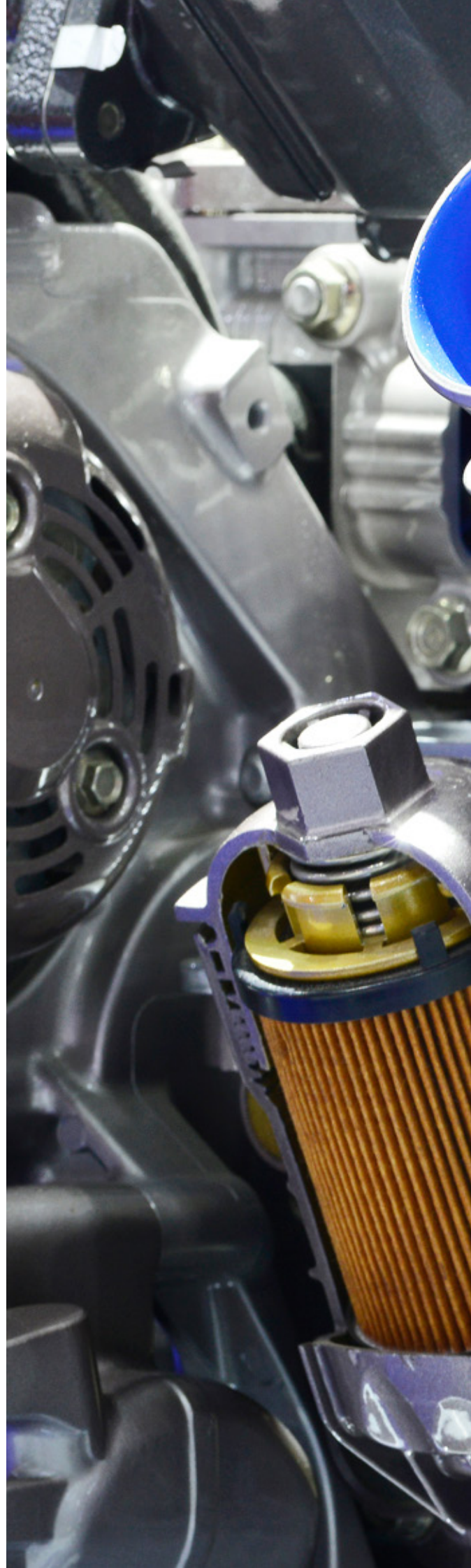
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OIL

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COOLING

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DIESEL



DPF REGENERATOR & NOx SENSOR PROTECTOR

Wynn's DPF Regenerator & NOx Sensor Protector has been developed to clear blocked particulate filters and reduce soot emissions in all diesel engines. It is also designed to protect the NOx sensor against soot build-up.

PROPERTIES

- Easily cleans and regenerates a blocked Diesel Particulate Filter without dismantling
- Catalyst for optimised combustion of soot particles
- Cleans NOx sensors to reduce AdBlue contamination issues
- Reduces the combustion temperature of soot, to burn off faster and at a lower temperature
- Restores engine performance
- Reduces Diesel Particulate Filter maintenance costs
- Specially suited for short driving cycles with super-fast results!
- Stops oil dilution from excessive regenerations
- Can be used with built-in regeneration systems
- Has a cleaning effect on the outlet side of the turbo
- Harmless for all after-treatment systems

DUAL ACTION
DPF regeneration
+ NOx sensor protection

DIRECTIONS

- Add 1 litre to the vehicle fuel tank
- Add 1 litre to a minimum of 75 litres
- 1 litre treats up to 500 litres of diesel fuel
- Suitable for all diesel engines, trucks, buses, stationary equipment, boats, etc.
- Highly effective for all diesel fuels up to B30 as well as off-road fuels

MAINTENANCE

- Use for stop-start driving and regular DPF issues use every 10,000 km

PACKAGING

PART NO.	BARCODE (EAN)	CONTENTS	PER BOX
28090	5411693280900	1L	12



TREATS
75 TO 500 L



UP TO
B30

UP TO
EURO VI

DIESEL EMISSION REDUCER

Wynn's Diesel Emission Reducer is a multifunctional additive for diesel fuel, designed to immediately improve combustion, reduce exhaust and soot emissions, whilst maximising fuel economy.

PROPERTIES

- Effective cleaning of the exhaust system to restore efficiency
- Rapidly reduces exhaust soot and emissions
- Improves combustion and engine performance
- Maximises fuel economy
- Specifically designed to pass MOT emission test regulations
- Compatible with the latest Euro 6 technology

For MOT
+ Black smoke
+ Fuel efficiency

DIRECTIONS

- Add 1 litre to the vehicle fuel tank
- Add 1 litre to a minimum of 75 litres
- 1 litre treats up to 500 litres of diesel fuel
- Suitable for all diesel engines, trucks, buses, stationary equipment, boats, etc.
- Highly effective for all diesel fuels up to B30 as well as off-road fuels
- For best results, use 250 km before an MOT inspection
- Can be used as a curative treatment in the event of an emission failure

MAINTENANCE

- Use at vehicle service intervals or for stop-start driving
- For regular emission issues use every 10,000 km or every 3 months

PACKAGING

PART NO.	BARCODE (EAN)	CONTENTS	PER BOX
62190	5411693621901	1 L	12

The European CO₂ emission standards for exhaust emissions get stricter. By using additives the optimal combustion can be maintained and recovered to reduce exhaust emissions.



DIESEL



TREATS
75 TO 500 L

UP TO
B30

UP TO
EURO VI



DIESEL



INJECTOR CLEANER & FUEL FILTER PRIMER

Wynn's Diesel Injector Cleaner & Fuel Filter Primer is designed to restore the injector spray pattern and clean the fuel system, whilst raising fuel quality and improving combustion.

PROPERTIES

- Restores injector spray pattern
- Cleans and lubricates the diesel fuel system
- By priming the filter, it instantly cleans the high-pressure pump, fuel lines and injectors
- Improves power performance on heavy-duty diesel engines
- Reduces soot deposits
- Prevents fouling of the fuel filter
- Increases the cetane number, improving combustion
- Reduces diesel knock
- Protects the fuel system against corrosion

DUAL APPLICATION:
Tank and fuel filter
+ For Euro VI injectors

DIRECTIONS

- Suitable for all heavy-duty diesel engines for vans, trucks, buses, and boats as well as off-road fuels
- 1 bottle treats up to 500 litres of diesel fuel (2 ml per litre)
- Maximum dosage 1 litre to 75 litres of diesel fuel
- Add to vehicle fuel tank or use to prime diesel fuel filter
- Highly effective for all diesel fuels up to B30

MAINTENANCE

- Use at every vehicle service, and repeat every 10,000 km or every 3 months

PACKAGING

PART NO.	BARCODE (EAN)	CONTENTS	PER BOX
25290	5411693252907	1 L	12



	TREATS 75 TO 500 L
UP TO B30	UP TO EURO VI

ICE PROOF FOR DIESEL

Wynn's Ice Proof for Diesel has been developed to improve diesel fuel fluidity at low temperatures, prevent formation and settling of wax crystals and avoid costly breakdowns due to cold flow issues.

PROPERTIES

- Depresses the Cold Filter Plugging Point (CFPP) down to -30°C .
- Slows down the formation of wax crystals
- Prevents the settling of wax crystals in the entire fuel system
- Significantly improves cold weather performance of diesel fuel
- Prevents costly breakdown and repairs
- Harmless to all exhaust gas after-treatment systems

Wax crystals
 0°C to -5°C
+ Up to B30

DIRECTIONS

- Add Ice Proof for Diesel prior to filling up
- For best results, add Ice Proof for Diesel when temperature is above 0°C
- Dose: 1 litre treats 1,000 litres of fuel (1 ml per litre)
- Maximum dosage: 1 litre to 250 litres of fuel

PACKAGING

PART NO.	BARCODE (EAN)	CONTENTS	PER BOX
22790	5411693229701	1 L	12



DIESEL



TREATS
**250 TO
1000 L**



UP TO
B30

WINTER
DIESEL UP TO
 -30°C



OIL SYSTEM FLUSH

Wynn's Oil System Flush is designed to clean the entire oil system before an oil change, preventing contamination of the new engine oil from residues left behind, ensuring excellent hydrodynamic lubrication.

PROPERTIES

- Dissolves varnish, deposits and sludge in all parts of the oil system
- Avoids contamination of the new oil from residues left behind
- Prevents contamination of new engine oil
- Keeps the dissolved impurities in suspension and prevents their agglomeration
- Frees sticking piston rings and hydraulic valve lifters
- Maximises the life of new engine oil
- Contains EP additives for additional protection against wear
- Safe for all engine components
- Compatible with all mineral, synthetic engine oils, regular and low SAPS oils
- Suitable for heavy-duty oils in manual gearboxes, differentials, and reduction gears
- Recommended before replacing a turbo

Cleans and protects the oil system

DIRECTIONS

ENGINES:

- Add 1 litre to a minimum of 8 litres of engine oil (1 litre treats up to 20 litres of engine oil)
- Start engine, bring to operating temperature, then run at idle for 15 minutes
- Stop engine and immediately drain the engine oil
- Replace oil filter and refill engine with correct grade oil
- Add 1 litre of Wynn's Super Charge to the new oil to protect and lubricate engine components

MANUAL GEARBOXES, DIFFERENTIALS AND REDUCTION GEARS:

- Add 1 litre (or 15% by volume) of Wynn's Oil System Flush to the transmission system
- Drive for 30-60 minutes in different gears without overcharging the engine
- Drain the oil with the engine still hot and replace with new oil.
- We advise to add Wynn's Super Charge to protect from wear and improve engine lubrication.

MAINTENANCE

- Use at every oil change

PACKAGING

PART NO.	BARCODE (EAN)	CONTENTS	PER BOX
47290	5411693472909	1L	12



SUPER CHARGE® OIL TREATMENT

Wynn's Super Charge® is an oil additive designed to improve the viscosity of engine oils, ensuring maximum protection and reduced wear in engines, especially when under heavy load.

PROPERTIES

- Improves compression and performance of worn engines
- Reduces oil consumption
- Maintains oil pressure at high temperatures
- Reduces engine noise
- Reduces friction and wear under high load by improving hydrodynamic lubrication
- Reduces exhaust smoke
- 100% soluble in all engine oils
- Reduces metal on metal contact during cold start
- Prolongs the engine life
- Safe for all emission reduction exhaust systems: DPF, SCR (Ad-Blue) & DOC
- Recommended for all engines of vehicles and stationary equipment
- Compatible with all engine oils

Reduces blue
smoke
+ DPF & SCR
compatible

DIRECTIONS

- 1 litre treats up to 20 litres of engine oil
- Add 1 litre to a minimum of 8 litres of engine oil
- Add to new or existing engine oil
- Run engine to circulate
- In cold weather, warm the can in hot water before application

MAINTENANCE

- Use at every oil change
- Use to top up oil when the oil level is low

PACKAGING

PART NO.	BARCODE (EAN)	CONTENTS	PER BOX
51390	5411693513909	1 L	12



OIL





COOLING SYSTEM TREATMENT & STOP LEAK

Wynn's Cooling System Treatment & Stop Leak is developed to stop small leaks in the radiator, cooling system and head gasket, whilst adding further anti-corrosive properties to the coolant.

PROPERTIES

- Stops and prevents leaks in the cooling system
- Stops head gasket and water pump gasket leaks
- Formulated not to block cooling system radiator channels and temperature sensors
- Enhanced protection against rust and corrosion
- Will not harm rubber hoses, gaskets or other system components
- For all 'water' cooled systems of all engines
- Can be used as preventive agent
- Compatible with all antifreezes and coolants, including OAT coolants

Radiator sealing
+ anti-corrosion
protection

DIRECTIONS

- If the cooling system is excessively fouled, it is recommended to first clean the system with Wynn's Cooling System Flush
- Add 1 litre to a minimum of 10 litres of coolant (1 litre treats cooling systems up to 25 litres). Shake tin well before adding to cooling system
- Start the engine and bring up to operating temperature with all heater controls in the 'HOT' position
- Let the engine run for approximately 5-10 minutes until the leak(s) are sealed
- If necessary, top up with cooling liquid


MAINTENANCE

- Use at every vehicle service as preventative treatment
- Use to top up when the fluid level is low


PACKAGING

PART NO.	BARCODE (EAN)	CONTENTS	PER BOX
45690	5411693456909	1 L	12

COOLING



TREATS
10 TO 25 L



ALL
COOLANTS
(INCL OAT)

STOPS
LEAKS UP
TO **1,4 MM**

COOLING SYSTEM FLUSH

Wynn's Cooling System Flush is a concentrated solution designed to thoroughly clean and restore the efficiency of all cooling systems. It will remove limescale deposits, corrosion, sludge and oil deposits that have built-up in the cooling system, restoring its efficiency.

PROPERTIES

- Dual action:
 - » Removes limescale deposits
 - » Eliminates corrosion, sludge, and oil residues
- Restores the optimal operation of the cooling and heating system
- Powerful acid-free radiator cleaner
- Excellent performance in all types of cooling liquid, including OAT coolant
- Keeps dirt and particulates in suspension whilst cleaning
- Safe for rubber hoses, seals and all metals in the cooling system
- Extremely effective in all closed-circuit cooling systems
- For all 'water' cooled systems of all engines
- Recommended to use before changing the cooling liquid
- Effective for inefficient cooling and heating systems
- Effective in all coolants including OAT

Cleans and prevents overheating

DIRECTIONS

- Add contents to the cooling system. 1 litre treats a minimum of 10 litres of coolant (1 litre treats cooling systems up to 25 litres)
- Warm up the engine with the heater control in 'HOT' position
- Let the engine run at idle for 30 minutes
- Stop the engine and allow to cool, then drain the system
- With the system still open, flush with plenty of water until it runs clear
- Close system and refill with coolant
- Add Wynn's Cooling System Treatment & Stop Leak as a leak preventive agent and to boost anti-corrosive properties

MAINTENANCE

- Use at every cooling fluid change
- Use to clean the system before installing new cooling system components

PACKAGING

PART NO.	BARCODE (EAN)	CONTENTS	PER BOX
45990	5411693459900	1 L	12



COOLING

	TREATS
	10 TO 25 L
	ALL COOLANTS (INCL OAT)
NON ACID FORMULATION	



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