

excellium
PRO

NEW
FORMULA



**You excel in
your business.
It excels in
your engine.**

The fuel that cleans
your engine km after km.



TotalEnergies

 totalenergies.com

A premium fuel that delivers operating benefits

New engines offer increasingly high performance, but are also more sensitive to fouling. Excellium Pro responds fully to these new challenges and helps you:



REDUCE YOUR FUEL BILL

Because engine clogging can increase fuel consumption, keeping your engine clean is crucial for efficiency.



REDUCE YOUR ENVIRONMENTAL IMPACT

Excellium Pro helps limit polluting emissions by enhancing your engine's performance throughout its useful life. In addition, any reduction in fuel consumption directly lowers carbon emissions.



PROTECT YOUR ENGINES AND EQUIPMENTS

The additives in Excellium Pro both protect your engine's injection system and preserve your fuel storage facilities.

Innovation & Expertise

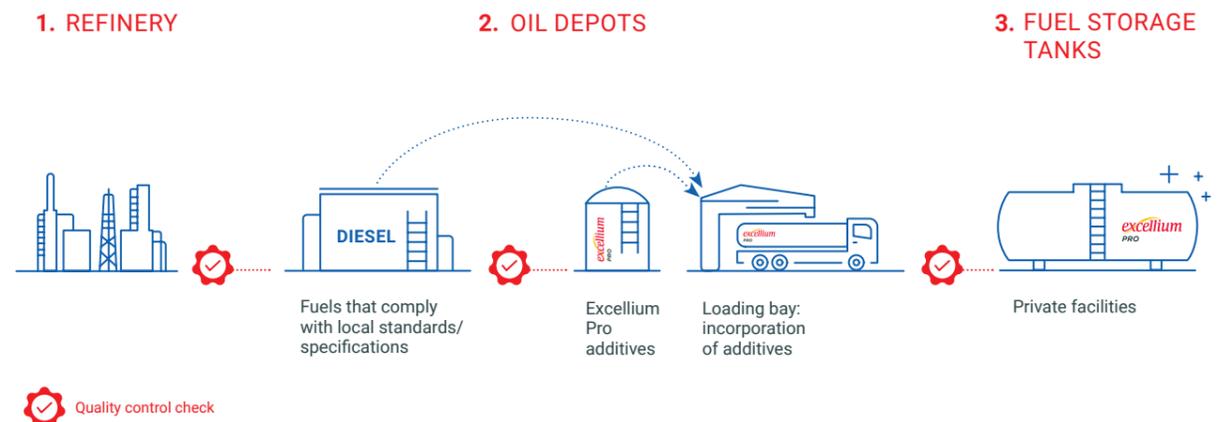
TotalEnergies' Research Center in France has developed new formula Excellium Pro to meet new vehicles' requirements and address your cost constraints.



Additives produced exclusively in France	40+ researchers	2+ years of work	20+ months of testing
	5,000+ lab analyses	6 components in the formula	900+ tests on engine benches

Rigorous quality control

At TotalEnergies, controlling fuel quality is essential. Procedures are implemented across the supply chain to ensure that fuel is not subject to any potential degradation, for example due to contamination by another product, water or oxidation. A tracer is also incorporated in Excellium Pro to guarantee product authenticity and quality.





Reduce your fuel bill

A fuel tested in real-life operating conditions in a variety of applications. The results obtained are analyzed by a specialized independent organization certified to ISO 9001 standards.



Reduce your environmental impact

Excellium Pro improves combustion quality by keeping the fuel circuit clean. As a result, less CO₂ is emitted, and the after-treatment system has less work to do thanks to the significant reduction in particulates, as measured in test bench.



⁽¹⁾ Compared to fuels without specific additives. Results recorded on a truck, loader and dumper in real operating conditions in 2020/2021 with Excellium Pro. Results may vary with the type of engine.

⁽²⁾ Compared to fuels without specific additives. Tests conducted by independent organizations in 2020/2021 on a farm tractor and loader.

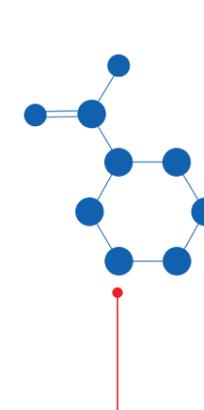


Protect your engines and equipments

A patented additive formula, unique in the market

Additive synergy

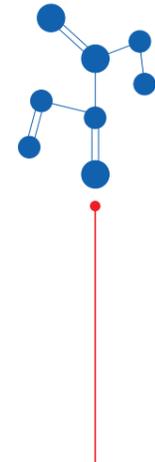
Thanks to its high-tech concentration of specific additives, Excellium Pro acts effectively in all your equipment, from storage tanks to engines.



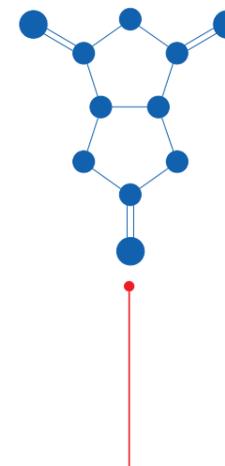
Detergent



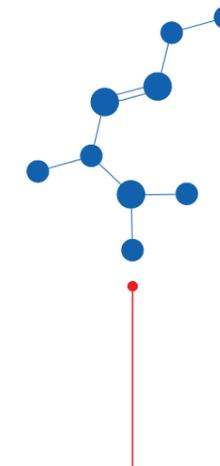
Anti-corrosion



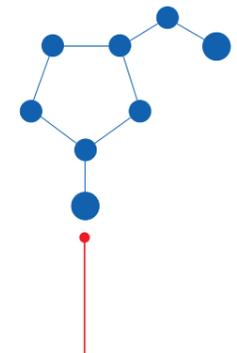
Anti-wear



Antioxidant



Demulsifier

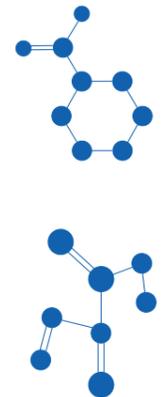


Anti-foaming

Optimized engine efficiency

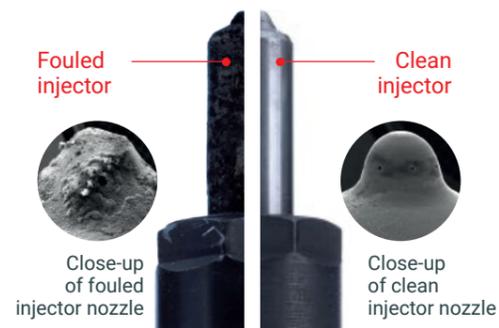
Enhanced protection for your engine

Excellium Pro provides lasting protection for the most sensitive engine parts such as injectors and high-pressure pumps. It eliminates internal and external deposits on the injectors and keeps them clean to preserve optimal spray performance.



Detergent
Cleans the injection system and keeps it clean.

Anti-wear
Reduces friction between metal parts and extends engine lifespan.

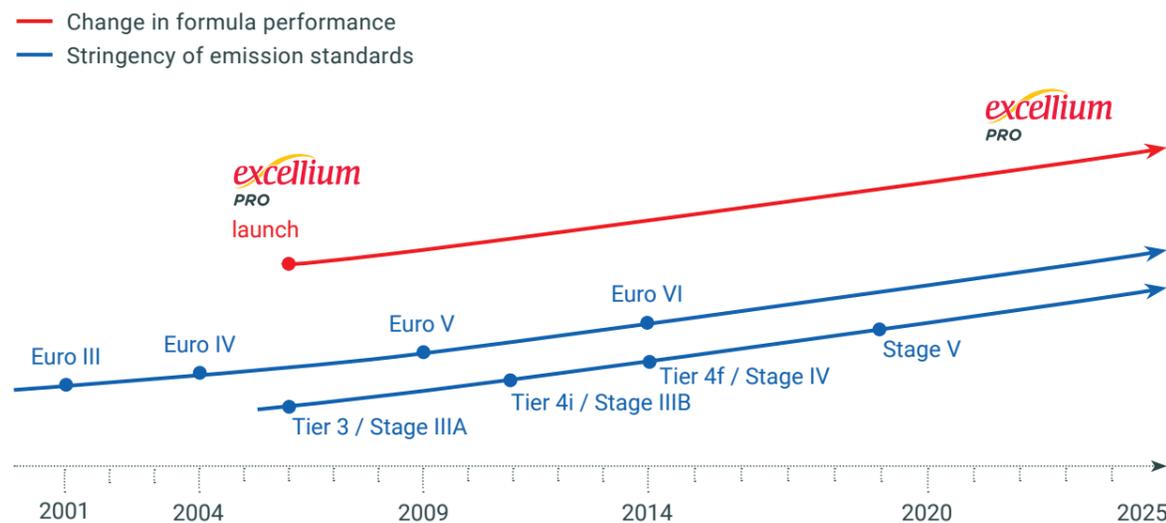


WORKS FROM THE 1ST TANK.⁽¹⁾

PREVENTS UP TO 99% OF FOULING OF INJECTORS⁽²⁾.

Optimal performance for your engine

We are constantly improving Excellium Pro to keep up with ever-changing engine technology, notably as concerns increased injection pressure, which puts very heavy constraints on the injectors and injection pump.



⁽¹⁾ Compared to fuels without specific additives. Tests conducted on a Diesel engine on a test bench as per reference methods CEC F-98-08 and CEC F-23-A-01. Results may vary with the type of engine.
⁽²⁾ Excellium Pro prevents up to 99% of fouling in Diesel engines and cleans up to 97% of existing fouling compared to fuels without specific additives. Tests conducted by an independent organization. Results may vary with the type of engine.

Easier operating conditions

Protected storage tanks



The demulsifier makes it easier to remove water at the bottom of the tank. This avoids microbial growth in the fuel and helps extend the installation's lifespan.

Anti-corrosion
Protects equipment and metal parts from rust. Class A⁽¹⁾ anti-corrosion performance.

Demulsifier
Helps separate water in fuel in the event of accidental contamination.

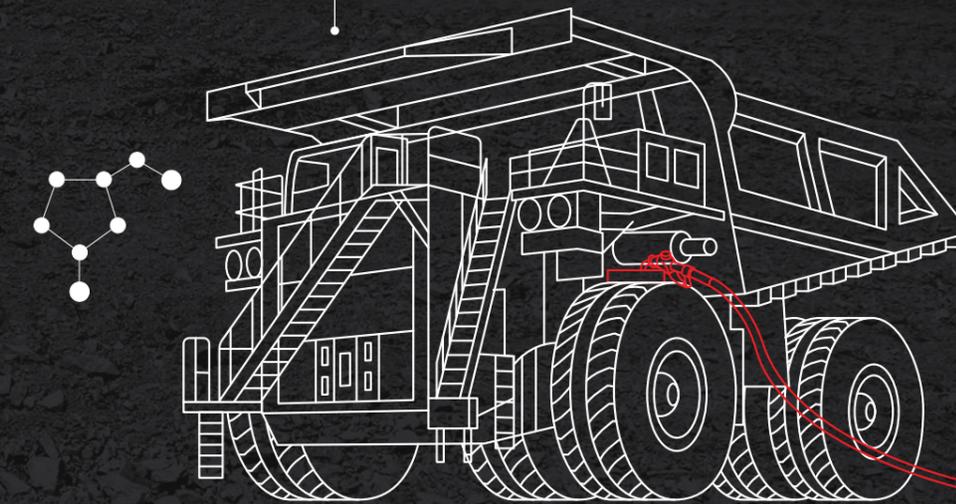
Fuel stability during storage

Fuels can contain molecules that may form undesirable compounds as they age and cause filter clogging. The antioxidant reduces dysfunctions and potential failures.

Antioxidant
Slows fuel degradation over time⁽²⁾.

Optimized filling time and volume

Anti-foaming
Reduces foaming during filling by 62%⁽³⁾.



⁽¹⁾ Corresponds to the maximum performance level under the National Association of Corrosion Engineers' international ranking. Results may vary with the type of fuel.
⁽²⁾ Compared to fuels without specific additives. Tests conducted as per laboratory method EN 15751. Results may vary with the type of fuel.
⁽³⁾ Compared to fuels without specific additives. Tests conducted as per laboratory method NF M 07-075. Results may vary with the type of fuel.



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