

## **TCC-07**

### **Treatment for truck catalysts.**

### **Description**

TCC-07 is a Prolab proprietary treatment for truck catalysts. Added to diesel fuel (ULSD or LSD), it is suitable for new engines with high injection pressure fitted with DPF, EGR, catalyst, ureas.

TCC-07 is designed to reduce fuel consumption, greenhouse gases, emitted soot particles (opacity), the frequency of DPF active regeneration and increases the DPF's durability

### **Characteristics and Benefits**

TCC-07 includes the functions of combustion catalyst, and detergent.

TCC-07 drastically reduces the regeneration frequency of the DPF. By agglomerating the particles, these become easier to stop by the ultra-fine filter. TCC-07 offers a deeper and more complete regeneration of the DPF. It reduces the differential pressure to a value approaching that of the new filter. It saves fuel during regeneration while increasing the DPF service life.

TCC-07 significantly reduces emissions including opacity, particles, ultrafine particles, HC, NO<sub>x</sub>, CO before and after the catalyst-DPF.

TCC-07 eases and accelerates the reaction in the combustion chamber. It transforms a larger portion of the diesel-mechanical drive energy instead of heat; allowing a more complete combustion, more available HP and a better 'static torque'. It allows consumption and greenhouse gases reduction if the HP demand remains constant.

### **Directions of Use**

Add directly to diesel fuel at a ratio of 1: 2000.

Example: 4 litres of TCC-07 treats 8,000 litres of diesel fuel.

## Warning

TCC-07 is not a :

- Cetane booster.
- A point or cloud point depressant (antigellifier). Use the [TM-40](#).
- A demulsifier (water control when there is a coalescence filter).
- An anti-freeze agent.

Compatible with the Prolab Diesel Fuel Conditioner [DBF-4](#) and the Gelling Inhibitor [TM-40](#) in diesel fuel. Do not mix with the pure DBF-4 and/or TM-40..

## Available size

170 ml, 1L, 4L, 20L, 55L, 205L

## Product code

#387

Characteristics	ASTM Test	Typical Values
Appearance	-	Yellow transparent liquid
Pour point	D97	<-50°C
Density at 15°C	D4052	0,8677 g/cm <sup>3</sup>
Viscosity at 40°C	D445	8,1 cSt
Flash point	D56	52,22°C

**ENSURE YOU HAVE THE MOST UP-TO-DATE INFORMATION BY REGULARLY VISITING THE PRODUCT PAGE ON OUR WEBSITE TO ACCESS THE LATEST VERSION OF THIS TECHNICAL DATA SHEET.**

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