

TCD workshop

Curative treatment for diesel engines

VERSION 3 - MARCH 22

WWW.MECATECH-PERFORMANCES.COM

DEFINITION

- ◆ New detergency and stabilization formula, the technology is improved and more efficient, especially with gasoils with a high Biodiesel content (B30/ B100, etc.).
- ◆ Cleaning treatment of the injection system to be used with the Mecacleaner MT420 machine or equivalent.
- ◆ Eliminates all organic deposits in the fuel system and combustion chambers.
- ◆ Quickly and completely cleans the injectors and injection pump.
- ◆ Restores a regular spray pattern.
- ◆ Eliminates engine hesitation and other malfunctions due to the injection system.
- ◆ Boosts cleaning of valves, segments, EGR valve and turbo
- ◆ Makes the engine smoother, more efficient and less noisy
- ◆ Facilitates cold start.
- ◆ Reduces consumption and pollution.
- ◆ Protects against the effects of corrosion on the injection system due to condensation water.
- ◆ Compatible with all injection systems and depollution devices (DPF, oxidation catalyst, SCR catalyst).

INSTRUCTIONS FOR USE

- ◆ Refer to the operating instructions for Mecacleaner MT420.
- ◆ To optimize the cleaning of the EGR circuit and the Turbo, we recommend the use of our EGR / Turbo cleaner ref. MT720 during treatment
- ◆ *Bring the motor to its operating temperature.*
- ◆ *Disconnect the fuel lines coming from and going to the tank and hook up the MECA CLEANER MECATECH MT420.*



- ◆ *Start the engine and make the engine run at different speeds between 1500 and 2000 revs/m.*
- ◆ *Once there is little liquid in the tank left, let the engine speed lower to idle.*
- ◆ *Reconnect the fuel lines as they were.*
- ◆ A can of 1 litre is suitable for cleaning an engine up to 3 litres displacement.
- ◆ For bigger engines in trucks or ships, we recommend 2 or 3 litres of product depending on the engine size.
- ◆ To enhance the result on the long run, we recommend in addition of this cleaning treatment, to add our preventive treatment with the next tank fill: TC 1 Diesel (Réf. MT010) or TC 1 BILUGAZOIL (Réf. 131005).

COMPATIBILITY

- ◆ Compatible with all catalysed or unfiltered particulate filter systems (FAP) and all catalytic systems for exhaust after treatment of DIESEL engines (oxidation catalyst and SCR catalytic converter).
- ◆ Recommended for EURO 5 and EURO 6 truck engines and TIER 3 and TIER 4 industrial and agricultural engines

SAFETY DATA

- ◆ Consult the MSDS of the product available on our website www.mecatech-performances.com .

PACKAGING

- ◆ Packaging: can of 1 Litre.
- ◆ Article number : MT711 (previously ref MT511)

The content of this technical sheet is aimed at giving you advices. It does not imply any commitment on our part.