

TC1 BILUGAZOIL

COMPLETE HIGH PERFORMANCE ADDITIVE
for DIESELS AND FUELS

VERSION 4 - MARCH 2022

WWW.MECATECH-PERFORMANCES.COM

PROPERTIES

- Lubricant.
- Combustion catalyst.
- Antioxidant.
- Foam stop
- Biostatic
- Detergent.
- Cetane improver.
- Corrosion inhibitor.
- Demulsifying.

ACTIONS

- New detergency and stabilization formula, the technology is improved and more efficient, especially with gasoils with a high Biodiesel content (B30/ B100, etc.).
- Cleans and maintains clean the injection pump and injectors, removes the deposits and gums. Prevents the formation of organic deposits in fuel systems.
- Eliminates combustion deposit on valves, pistons' heads, combustion chambers
- Reinforces the lubricating properties of the fuels.
- Increases the cetane index of approximately 2 points (Reduces the ignition time and improvement of combustion).
- Reduces the natural foaming of the Diesel Fuels.
- Avoids the risks of contamination by water by protection from water/fuel emulsion formation.
- Protects from the proliferations of bacteria, mould and fungus.

RESULTS

- Better cold temperature engine start.
- Less noisy engine, more flexible operation.
- Reduction of the fuel consumption (an average of 4 to 7% on a fleet of vehicles and up to 15% for very clogged vehicles).
- Reduction of the emissions of black smoke (control test).
- Reduction of the wear of the pump and the injectors particularly with the Diesel Fuels with very low sulfur content.



- Facilitate service.
- Avoid the overflows by foaming during refueling.
- Increase of the shelf life of the Diesel and the NRG: above 12 months in clean static tanks (using biocide treatment DQC MECATECH) and above 6 months in vehicles tanks.
- Stability has been validated according to 8th September 2009 INTERTEK tests.

DOSAGE

- PERFORMANCE and PROTECTION DOSAGE : 1 liter for 2 000 liters of Diesel or light fuel
- PREMIUM DOSAGE : 1 liter for 1 000 liters of Diesel or light fuel

SAFETY DATA

- ♦ Consult the SDS of the products available on our website www.mecatech-performances.com.

PACKAGING

- 1L and 5L-cans
- 30 and 200L-barrels -1000L-IBC
- Ref. 131xxx

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