BB00.40-P-0138-00A Microorganisms in diesel fuel Sheet 138.0

## **Symptoms**

The following symptoms indicate that a vehicle or base tank is infected by micro-organisms:

- Frequent fuel filter change necessary due to loss of performance, gel-like substance in filter
- Increased occurrence of internal tank corrosion.

Particularly after long periods of being laid up, this can be attributed to the occurrence of microorganisms.

## Remedial action

- Tank cleaning (mechanical, supported by suitable neutral cleaners, involved tank cleaning company in the case of base tanks)
- Prevention: addition of microbiocide additives in accordance with Sheet 138.1 in the concentration specified by the manufacturer.
  The period of this treatment must depend on the individual circumstances. In serious cases, we recommend a discussion with the biocide developer.

In the case of base tanks, clean tanks at shorter intervals (the microorganisms cannot grow without water!).