



## mikrocount® fuel

One test kit contains:  
1 test bottle, 1 sample container,  
1 pipette, 1 pair of disposable gloves.  
1 instruction manual

- 1-pack
- 5-pack



## grotamar® 82

The first biocide with a new protective formula for modern diesel fuels. Quick effectively against Bacteria, yeasts and moulds.

- 1 l bottle
- 8 kg canister

*Use biocides safely. Always read the label and product information before use. Keep out of reach of children. mikrocount® fuel should not be used to test aviation fuel.*

## Contact for advice and sales:

Trader stamp

SAI 2529 | | 03.11 | B | Rako  
This information is not automatically updated.

# schülke -+

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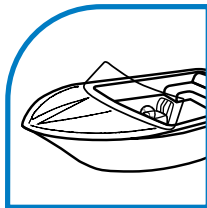
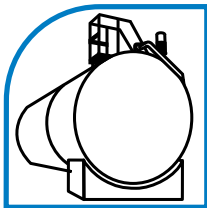
## mikrocount® fuel

Is your tank free from  
Diesel Bugs?  
Test it!

mikrocount® fuel gives  
certainty to you!



the plus of pure  
performance

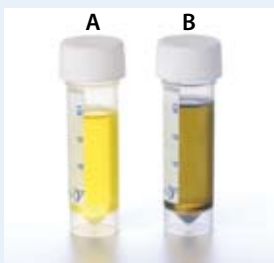


## Bacteria, moulds and yeasts can all grow in fuel tanks!

Unbelievable, but true! Free water, warmth and condensation in the fuel form the basis for growth of the Diesel Bugs.

The addition of environmentally friendly biodiesel to the fossil diesel offers the microbes an excellent source of nutrition.

Microbes grow more than ever and form increased amounts of "biomass". This leads to clogged filters, corrosion and to engine failure!



Standard grades of diesel are clear and usually light yellow (Sample A). The smallest discoloration can be a sign of the Diesel Bug (Sample B). But to be sure, you should test it!

With mikrocount® fuel you can easily find out whether and how much a fuel is contaminated.



### mikrocount® fuel at a glance:

- evaluation of total Diesel Bug count (bacteria, yeast and moulds altogether)
- easy application
- precise and reliable result
- fast and safe handling
- suitable for all qualities of diesel fuel inclusive biodiesel

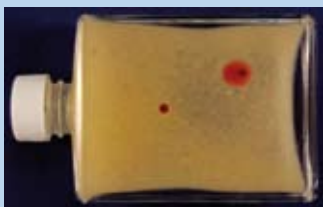
# mikrocount<sup>®</sup> fuel – a test method for detection of contaminated diesel fuels.

## Application:

Put on the disposable gloves and take a fuel sample from the tank. Using the pipette provided measure a sample into the test bottle. Close the bottle. Tap the mikrocount<sup>®</sup> fuel bottle a few times against the hand, so that the gel breaks up. Now shake the bottle vigorously for 30 seconds until the fuel sample has mixed completely with the gel. Afterwards tap the bottle against your hand to make a flat layer of gel on the flat bottle side. Lay the bottle flat with the gel layer down in a warm (22-28 °C), dark location. After 1-4 days a positive result will be obvious and can be evaluated with the help of the charts provided.

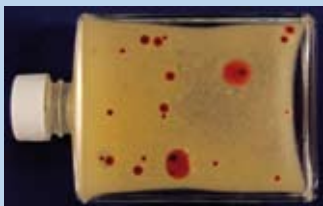
**A detailed instruction manual is provided with the test kit. Please follow the instruction carefully. Always take appropriate safety precautions when handling any type of fuel!**

## Evaluation of the results:



**No more than 2 spots  
= low contamination**

Our recommendation:  
prophylactic dose of  
grotamar<sup>®</sup> 82  
(25 ml per 100 l diesel)



**3-25 spots  
= moderate contamination**

Our recommendation:  
moderate dose of grotamar<sup>®</sup> 82  
(50 ml per 100 l diesel)



**More than 25 spots  
= heavy contamination**

Our recommendation:  
tank inspection and if necessary  
tank cleaning, then shock dose  
of grotamar<sup>®</sup> 82  
(100 ml per 100 l diesel)