



KLEENTEK

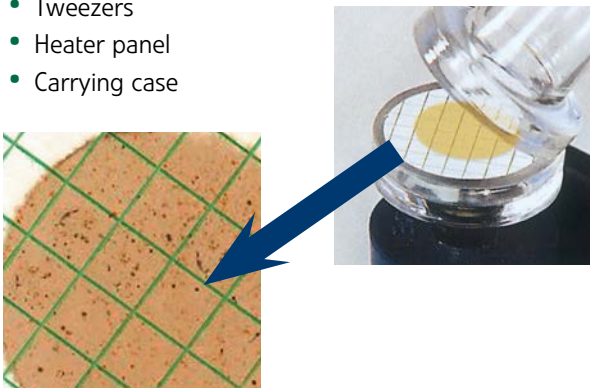
Contamination Checker Kit

Identifies all insoluble contaminants

The majority of contaminants in a used oil are $<1\mu\text{m}$. Using membrane filter technology, you can identify ALL insoluble contaminants in your oil.





Checker kit contents

- Portable 50x microscope
- Pencil type torch with batteries
- Vacuum pump 240V
- Glass filter holder with funnel & clamp
- 100x0.8 μm micron filter papers 25mm dia
- Filter paper mounts
- Plastic plate for water identification
- Plastic solvent bottle and nozzle
- Plastic bottle for waste fluid
- Graduated glass test tubes
- Plastic sample bottles
- Glass mixing rods
- Tweezers
- Heater panel
- Carrying case



Micro photograph showing sub-micron contaminants.

Particle counting does not differentiate between these two samples - however one is much dirtier than the other - this is easily identified by the **KLEENTEK** Contamination Checker Kit. The kit allows you to instantly check your oil, and take immediate action.

		Sample 1	Sample 2
Particle Counting	ISO 4406 NAS 1638	15/12 6	15/12 6
Gravimetric Test ASTM F 313-78 0.8 μm membrane			
Contaminant level mg/100ml		6 mg/100ml	<1 mg/100ml
Servo valve from oil system			



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