



Magnetic Particle Inspection

Product information
MR[®] 603 System cleaner

MR[®]
CHEMIE
NDT-materials

TO SEE MORE!

MR[®] 603 System cleaner

to remove mold, algae, fungi,
in technical water circulations

General appearance and composition:

- Synergistic biocide for the wet-state protection of water based systems
- Corresponds the TRGS 611
- Broad spectrum of activity against bacteria, fungi and yeasts
- High temperature stability up to 100 °C
- Low foam formation
- Free from organically bonded chlorine
- Verarbeitungstemperatur +10 bis +50 °C

Application:

Mixing ratio: 1:40 to 1:50 / water
Exposure time: 8 h (depends on contamination level)
After treatment: After application rinse with water.

Prior to the last shift 1% MR[®] 603 is added to the metal working fluid to be drained and allowed to react for at least 8 h. Reacting time can be extended from 24-48 h.

Application: metal working industry 1 %
extreme impurities 2 %

Surfaces and equipment that are not in direct contact with the circulation fluid must be cleaned and disinfected with MR[®] 603 solution.

When the emulsion has been drained (cleaning solution) flush with fresh water. Fill the system with preserved and biostable machining fluid.

Longer reacting times and higher concentrations increase the cleaning and disinfecting effect.

Minimum shelf life:

- Will keep for a minimum of 1 year, stored at room temperature

Pack sizes:

- 1 kg, 10 kg