

## TECHNICAL DATA SHEET

# Metal Cleaner (MC-20)

### Field of usage:

Metal Industry

**BIOTENSIDON Metal Cleaner** is the perfect solution to clean all kinds of metal. It removes grease and oil on synthetic and mineral base, without damaging the surface. For disposal the common regulations apply.

### Mixing ratio:

1:15 very strong pollution  
1:25 strong pollution  
1:35 medium pollution  
1:50 slight pollution

### Use:

Before using the product, please make sure to shake the bottle well! Metal-Cleaner is a concentrate especially designed for metal surfaces!

Apply the BIOTENSIDON Metal-Cleaner mixture (depending on the pollution you can make a mixture with the ratio up to 1:3) on the surface according to the contamination. Processing temperature mustn't be less than 1°C. Spray on the surface and scrub with a plastic brush (not with a sponge because it absorbs too much of the product), afterwards rinse with clear water. Don't let it dry out. The usage with hot water reduces the exposure and increases the cleaning effect.

**IMPORTANT:** The concentrate has to be mixed with water, needs oxygen and more than 1°C for perfect results.

It should be pointed out, that if the concentrate is diluted with normal tap water, the Metal-Cleaner mixture may change its properties (substance and cleaning effect) after 2 to 4 weeks. To avoid that (in case the storage of the product is for a longer period than 4 weeks) it is necessary to use purified water instead.

### Ingredients:

Soap on the basis of microbial biomass and natural oils, Rhapynal®, natural additives

### Advice/Guideline:

Please keep BIOTENSIDON Metal-Cleaner out of reach of children. Avoid eye contact (if your eyes came in contact with the product rinse them immediately with clear water and contact a doctor as soon as possible.) If swallowed contact a doctor. Store it free of frost.