

MAINTENANCE CLEANER - concentrated

SYS-CLEAN MC1.0 – concentrate is a water-based, alkaline cleaning agent for cleaning soldering frames and devices, furnace parts and filters at room temperature. **SYS-CLEAN MC1.0 – concentrate** reliably cleans burnt flux residue, and oils and fats while being special inhibit and thus material-friendly.

The most stubborn dirt is removed by **SYS-CLEAN MC1.0 – concentrate** even at short contact times and lower application temperature.

Application

Pollution	Suitability
Lead-containing flux	√√
Lead-free flux	√√
Water soluble flux	√ √
Solder paste	√ √
Oil/Fat	✓

Application Parameters

Parameter	
Application temperature	20-40°C
Cleaning duration approx	8-15min.
Rinsing	DI-Water
Drying	Convection/ Compressed Air
Application concentration	15%-25% in DI-Water

Specifications SYS-CLEAN MC1.0 – concentrate (also available as ready-to-use).	
Density (at 20°C)	1 g/cm³
Boiling point	> 100°C
Flashpoint	not applicable
pH value	11,8



SYS-CLEAN MC1.0 - concentrate

Advantages: SYS-CLEAN MC1.0 – concentrate is best suited for cleaning soldering frames and devices, as well as furnace parts and filters. The cleaner is virtually odorless. Due to the very high loading capacity and good filterability a cost efficient process is ensured.

SYS-CLEAN MC1.0 – concentrate is formulated including a defoamer and is very gentle for cleaning plastic and aluminum parts.

The concentrate offers in contrast to the ready-to-use version, the possibility to adapt the concentration to your needs. (ready-to-use = 20% concentration)

Type of application: Spray in air / spray under immersion / ultrasonic

Purity Standards: SYS-CLEAN MC1.0 – concentrate is water-based and biodegradable.

Safety: Please note the information in the MSDS.

Disposal: If required, we will take back used medium and undertake the disposal for you.

Availability: SYS-CLEAN MC1.0 - concentrate is available in pack sizes of 25 and 200 liters.





