



## SYS-CLEAN MC1.0 - concentrate

# MAINTENANCE CLEANER

**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.

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%

### Specifications

SYS-CLEAN MC1.0 – concentrate (also available as ready-to-use).

Density	1 g/cm <sup>3</sup>
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 or 200 liters.



The product is free of questionable ingredients in accordance with the SIN & SVHC lists



100% compliant with the EU RoHS directive 1 & 2, WEEE