

Maintenance cleaner - concentrate

SYS-CLEAN[®] MC3.0 is a water-based, alkaline cleaning medium for cleaning assemblies, soldering frames and devices, furnace parts and filters already at room temperature.

SYS-CLEAN[®] MC3.0 reliably cleans burnt-in flux residues as well as oils and greases and is specially inhibited to ensure the highest degree of material protection.

SYS-CLEAN[®] MC3.0 removes the most stubborn dirt even with short contact times and low application temperatures.



Application

| Pollution | Suitability |
|------------------------|-------------|
| Lead-containing fluxes | ✓ ✓ |
| Lead free fluxes | ✓ ✓ |
| Water soluble fluxes | ✓ ✓ |
| Solder pastes | ✓ ✓ |
| Oils/fats | ✓ |

Application parameters

| Parameter | |
|---------------------------|----------------------------------|
| Application temperature | 20 - 60 °C |
| Cleaning duration approx. | 5 - 25 min. |
| Rinsing | DI-Water |
| Drying | convection/C ompressed air |
| Application Concentration | 20-30% in DI-Water |

✓ ✓ = Excellent ✓ = Optimal ○ = Optional ✗ = Not recommended

Specifications

SYS-CLEAN[®] MC3.0 is supplied as concentrate

| | |
|---|--------------------------|
| pH-Value | 13 |
| Density (at 20°C) | 1,0343 g/cm ³ |
| Refractive index (at 20°C) | 1,3557 |
| Flashpoint | N.A. |
| Initial boiling point and boiling range | >100 °C |

Maintenance cleaner - concentrate

| Application | |
|---------------------------------|-----|
| Spray-in-air | ✓ ✓ |
| Immersion cleaning air agitated | ✓ ✓ |
| Spray under Immersion | ✓ ✓ |
| Ultrasonic | ✓ ✓ |
| Manual cleaning | ✓ |

✓ ✓ = Excellent ✓ = Optimal ○ = Optional ✗ = Not recommended

Advantages:

SYS-CLEAN[®] MC3.0 is ideally suited for cleaning soldering frames and fixtures as well as furnace parts and filters. The cleaner is almost odorless. Due to the very high loading capacity and the good filterability a cost effective process is guaranteed. **SYS-CLEAN[®] MC3.0** is formulated without foam and is particularly gentle when cleaning plastic and aluminium parts.

Availability:

SYS-CLEAN[®] MC3.0 Concentrate is available in the following sizes
Item number : 64907293 – 25L



Registration, Evaluation and
Authorisation of Chemicals

The product is free of
questionable ingredients
according to the SIN- &
SVHC-Lists



100% compliant with EU
guidelines RoHS 1 & 2,
WEEE