



Field of Application

Maintenance cleaning of Reflow-, Wave-, Selective- and Vapor phase soldering equipment

Customer benefits

Multi-purpose, aqueous cleaning media for maintenance of soldering equipment; foaming formulation ensures better cleaning performance; low odor even when used with warm equipment; replacement for flammable and corrosive chemicals in maintenance cleaning operations

Please consider approvals of equipment manufacturer!

Technical Data

Appearance / Consistency: Colorless to slightly yellow, clear

Application: Ready-to-use

Density at 20°C: 1,000 +/- 0,005 g/cm³

pH-value Alkaline

Boiling point / boiling range: >100°C

System: Waterbased

Flashpoint: None

Operations temperature: Room temperature

Reliable cleaning results with: Flux residues
Condensate from PCB boards

Shelf life (month) 36

Storage conditions Ideal in original packaging at 10-25°C

Transportation: Non-DG

Packaging: 1 L Spray bottle
20 L green plastic can

Application notes:

The waterbased, alkaline cleaning media efficiently removes bakend flux and condensates of PCB boards from within reflow, wave-, selective and vapor phase soldering equipment. **Etimol SEM 11 RAA** has mild odor even if used in warm equipment and due to foaming formulation better cleaning results are obtained.

The cleaning media is used straight at room temperature being sprayed onto the surface to clean, left for some minutes and afterwards wiped off. Due to innovative blend the blend leaves no residues reaching soldering temperatures >200°C within equipment.

Consider approvals of equipment manufacturer!