



Field of Application

Maintenance cleaning of soldering pallets, condensate traps and soldering equipment machine parts

Customer benefits

Multi-purpose, aqueous cleaning media for soldering pallets, condensate traps and machine parts cleaning; foamless formulation; low odor; 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 up to
1 part concentrate + 1 part DI-Water

Density at 20°C: 0,995 +/- 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: 20 L green plastic can
200 L plastic drum

Application notes:

The waterbased, alkaline cleaning media efficiently removes bakend flux and condensates of PCB boards from within condensate traps and from soldering equipment machine parts. **Etimol PC 50 RAA** has mild odor and due to the foamless formulation addition of special defoaming chemicals is mostly eliminated.

The cleaning media is used straight or diluted up to 1 part concentrate : 1 part DI-water in automatic cleaning machines (spray-in-air or air-supported) at room temperature. Cleaning temperatures around 40-45°C additionally speed up cleaning process. For wave pallet cleaning cleaning temperature of minimum 45°C is recommended.

Etimol PC 50 RAA is also available as concentrated version (equal mix 1 part **Etimol PC 55 CA** + 7 parts DI water)

Consider approvals of equipment manufacturer!