

DECOTRON® T317

Water-based cleaning fluid determined for maintenance cleaning of flux residues from soldering frames, pallets and masks, parts of reflow ovens and wave soldering machines.

Ready-mix, intended for direct use.

Recommended areas for use	Recommended cleaning technology
1. Flux from soldering frames	Air-bubbling
2. Cleaning filters, heat exchanger and other parts of reflow ovens and wave soldering machines	Air-bubbling

Rinse

DI water

20 – 30 °C

5 – 10 min

Cleaning

Decotron[®] T317

30 – 45 °C

15 – 30 min

AirJet[®]



Information

Process table

Air-bubbling

Cleaning technology

- Recommended for use in systems with closed cleaning processes and mechanical filtration
- The fluid is alkaline, rinse with DI water needed
- No flash point, can be heated to increase the cleaning efficiency
- Suitable for cleaning of flux residues of clean and no-clean lead and lead-free solder pastes
- High compatibility with plastics, labels, inks and components of the cleaned devices



Table of physical and chemical properties

Product appearance:	two-phase liquid/emulsion
Colour:	colourless / white / yellowish
Odour:	weak amine
pH value:	11
Concentration of ready-mix:	20 %
VOC content:	18 %
Available in concentrate:	yes
Flash point:	non-flammable
Density at 25 °C:	1,0 kg/l



Drying

Hot air

50 – 80 °C

> 15 min

Technical support

For process implementation and setting, optimization and solving of process issues, trial test, contact your DCT specialist at www.dct.cleaning

Date of issue: **16.06.2020**

Check SDS prior to use. Check material compatibility in case of contact with sensitive materials susceptible to chemical stress.

Decotron[®] is a registration trademark of DCT Czech s.r.o.

TECHNICAL DATA SHEET



DECOTRON® T317

General information



Packing 25 litres; 5 litres

Transport



UN number: No Transport hazard class: No



Handling

Wear nitrile gloves while manipulating with cleaning agent. It is necessary to stir well the can before use.



Storage

Should be stored in closed containers, in ventilated areas At temperature 5 – 25 $^\circ\text{C}$



Shelf life:

The minimum shelf life for this product is 5 years.

Technical support

For process implementation and setting, optimization and solving of process issues, trial test, contact your DCT specialist at www.dct.cleaning

Product features

RoHS and REACH compliant, biodegradable, does not contain any halogenated compounds.



We are certified as part of a worldwide quality management system by LLOYD'S.

Date of issue: **16.06.2020** Check SDS prior to use. Check material compatibility in case of contact with sensitive materials susceptible to chemical stress. Decotron[®] is a registration trademark of DCT Czech s.r.o.