



## DECOTRON® CP 382

Water-based cleaning fluid determined to clean misprints and remove flux residues from PCBs after soldering process.

Ready-mix, intended for direct use.

Intended for use in all types of DCT cleaning machines, mainly in high pressure spray-in-air cleaning machines.

### Recommended areas for use

Cleaning flux residues from PCBs after soldering  
Cleaning unsoldered solder paste from PCBs misprints

### Recommended cleaning technology

Vertical high pressure spray in air



### Process steps

Cleaning machine	Cleaning	1 <sup>st</sup> rinse	2 <sup>nd</sup> rinse	Drying
InJet	Decotron® CP 382 45 – 60°C 10 – 30 min	DI water 20 – 30°C 5 min	DI water <3 uS/cm 20 – 50°C 5 – 10 min	Hot air 50 – 80°C > 10 min

### Product information

- recommended for use in systems with closed cleaning processes and mechanical filtration
- two phase cleaning fluid with foam control ability during cleaning in spray in air machine
- suitable for cleaning of flux residues of clean and no-clean lead and lead-free solder pastes
- the fluid is alkaline, rinse with DI water is necessary
- no flash point, can be heated to increase the cleaning efficiency

### Physical and chemical properties

Product appearance:	Yellow-brown liquid
Odour, aroma:	etherial
pH:	11,3 – 11,8
Flash point:	no
Flammability point:	no
Density at 20°C:	0,99 kg/l
VOC content:	20 %
Concentration control (CVA):	Yes
Recommended process concentration:	15 – 35 %
Available in concentrate:	no



Date of issue/revision:

01 June 2019

Consult **SDS** prior to use.

**Check material compatibility** in case of contact with sensitive materials susceptible to chemical stress cracking.

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



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## General information



### Packing

25 litres, 5 litres



### Transport

UN number: No.

Transport hazard class: No.



### Handling

Wear nitrile gloves while manipulation with the cleaning fluid.

It is necessary to stir well the can before use.



### Storage

Should be stored in closed containers, in ventilated areas at the temperature from 5 to 25 °C.



### Shelf life

The minimum shelf life for this product is 5 years.

Return the used product for proper disposal to the nearest authorized collection location.

## Technical support

For process implementation and setting, optimization and solving of process issues, trial test, DCT specialist at [www.dct.cleaning](http://www.dct.cleaning)

contact your

## Product features

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



RoHS  
Compliant



REACH  
SVHC



BIODEGRADABLE

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



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