



# DECOTRON® CP381

**Water-based cleaning fluid determined to remove flux residues after soldering process.**

ready-mix, intended for direct use.

Effective for all types of solder pastes and fluxes.

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

### Recommended areas for use

Recommended areas for use	Recommended cleaning technology
1. solder paste (soldered)	High pressure spray-in-air
2. flux wave, selective soldering, manual soldering (soldered)	High pressure spray-in-air
3. solder paste – PCBs misprints (unsoldered)	High pressure spray-in-air

### Process table

Cleaning technology	Cleaning	1. rinse	2. rinse	Drying
High pressure spray-in-air	Decotron® CP381	Di-water	Di-water	Hot air



### Product information

- recommended for use in systems with closed cleaning processes and mechanical filtration
- the fluid is alkaline, rinse with Di-water needed
- eliminates potential foaming of di-water during the rinsing process of the cleaning machine
- high compatibility with material and components of the cleaning devices
- environment-friendly - biodegradable
- tenside-free, no solid residues on the surface being cleaned
- no flash point, can be heated to increase the cleaning efficiency

### Table of physical and chemical properties

Product appearance:	yellowish fluid
Odour, aroma:	weak etheric
pH value:	10-11
VOC content:	20%
Concentration of ready-mix:	20%
Recommended process concentration:	14-26%
Recommended process temperature:	35-55°C
Flash point:	non-flammable
Ignition temperature:	non-flammable
Density at 20°C:	0,93 kg/l
Number of stages:	2

### Technical support

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



Date of issue:  
23 August, 2016

Detailed information can be found in the Safety Data Sheet of **Decotron® CP381** fluid.

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



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## Packing

25 litres, 5 litres can



## Transport

Product is not hazardous for transport.



## Handling

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.



## Best before

The maximum usable life for this product is 60 months from the production date.

## Notification

The fluid becomes yellow-to-brown as a result of a change in temperature or under the influence of light and air. This is a common phenomenon and not a flaw and in no way changes the properties of the product.



**RoHS**  
Compliant



**REACH**  
SVHC



**BIODEGRADABLE**



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