



DECOTRON® 281

Water-based cleaning fluid determined to remove residues of a solder paste and SMT adhesives from printing stencils, PCBs misprints and squeegees.

Ready-mix, intended for direct use.

Effective for all types of solder pastes and most types of SMT adhesives.

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

Recommended areas for use

Recommended cleaning technology

1. solder paste (unsoldered)

High pressure spray-in-air

2. SMT adhesive (uncured)

High pressure spray-in-air

Process table

Cleaning technology	Cleaning	1. rinse	2. rinse	Drying
High pressure spray-in-air	Decotron® 281	X	X / Di-water	Hot air

Product information

- recommended for use in systems with closed cleaning processes and mechanical filtration
- pH neutral fluid, rinse is not needed, only recommended
- 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:	clear fluid
Odour, aroma:	none
pH value:	7
VOC content:	20%
Concentration of ready-mix:	20%
Recommended process concentration:	14-26%
Recommended process temperature:	20-45°C
Flash point:	non-flammable
Ignition temperature:	non-flammable
Density at 20°C:	0,99 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



WATER based



2 PHASE



NO FOAM system



Date of issue:
23 August, 2016

Detailed information can be found in the Safety Data Sheet of **Decotron® 281** fluid.

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



DECOTRON® 281



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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