

# **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
1. SMT adhesive (uncured)	High-pressure spray-in-air



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 in not needed, only recommended
- Eliminates potentional foaming of DI water during the rinsing process of the cleaning machine

non-flammable

- High compatibility with material and components of the cleaning devices
- Environment-friendly, biodegradable
- Tenzide-free, no solid residues on the cleaned surface
- No flash point, can be heated to increase the cleaning efficiency



NO FOAM

## Table of physical and chemical properties

Product appearance: two-phase clear liquid Colour: colourless / white Odour: ether-like pH value: 7 Concentration of ready-mix: 20 % VOC content: 20 % Recommended process temperature: 20-45 °C

Density at 20 °C: 0,9 kg/l



### **Technical support**

Flash point:

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

Date of issue:

Check SDS prior to use.

Check material compatibility in case of contact with sensitive materials

susceptible to chemical stress.

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www.dct.cleaning page 1 / 2

# TECHNICAL DATA SHEET



# **DECOTRON® 281**

# **General information**



### **Packing**

25 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.

### **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.

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www.dct.cleaning page 2 / 2