



# DECOTRON® 355S

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

Ready-mix, intended for direct use.

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

<b>1. Solder paste (soldered)</b>	High-pressure spray-in-air
<b>2. Flux – wave, selective, manual soldering (soldered)</b>	High-pressure spray-in-air
<b>3. Solder paste – PCBs misprints (unsoldered)</b>	High-pressure spray-in-air

### Process table

Cleaning technology	Cleaning	1. rinse	2. rinse	Drying
<b>High-pressure spray-in-air</b>	<b>Decotron® 355S</b>	<b>DI water</b>	<b>DI water</b>	<b>Hot air</b>



### Product information

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



### Table of physical and chemical properties

Product appearance:	two-phase liquid/emulsion
Odour:	weak etheric
pH value:	11
VOC content:	33 %
Concentration of ready-mix:	36 %
Recommended process concentration:	30 – 42 %
Available in concentrate:	yes
Flash point:	non-flammable
Density at 25 °C:	0,99 kg/l
Concentration control (CVA):	yes



### 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:  
**04. 05. 2020**

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

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## 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 °C.



### Shelf life:

The minimum shelf life for this product is 5 years.

## Notification

The fluid may become yellow-to-brown as a result of a temperature change 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.

## 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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