



# DECOTRON® 356S

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

Ready-mix, intended for direct use. Also available as a concentrate.  
Intended for use in ultrasonic cleaning machines.

Recommended areas for use	Recommended cleaning technology
1. Solder paste (soldered)	Ultrasonic
2. Flux - wave, selective, manual soldering (soldered)	Ultrasonic



Process table				
Cleaning technology	Cleaning	1. rinse	2. rinse	Drying
Ultrasonic	Decotron® 356S	X / DI water	DI water	Hot air

### Product information

- 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:	one phase clear liquid
Odour:	weak amine
pH value:	11,2
Concentration of ready-mix:	25 %
Dilution of concentrate:	1:3 with DI water
Recommended process concentration:	20 – 30 %
VOC content:	16 %
Recommended process temperature:	30 – 40 °C
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:  
01. 07. 2020

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

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 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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