



# DECOTRON® ACW 117

**Water-based cleaning fluid determined to remove dust particles and grease from aluminium parts and polymer residues from flexible soldering frames. May be used as rinsing agent after Proton® 703.**

Ready-mix, intended for direct use.



### Recommended areas for use

### Recommended cleaning technology

1. Dust particles, grease, polymer residues

Spray-in-air / Air bubble

2. Rinsing fluid after Proton® 703

Spray-in-air / Air bubble

### Process table

Cleaning technology	Cleaning	1. rinse	2. rinse	Drying
<b>Spray-in-air Air bubble</b>	<b>Decotron® ACW 117</b>	<b>X</b>	<b>DI water</b>	<b>Hot air</b>
<b>Spray-in-air Air bubble</b>	<b>Proton® 703</b>	<b>Decotron® ACW 117</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 acidic, rinse with DI water needed
- Thanks to a special composition it eliminates surface oxidation of most types of aluminium alloys
- Designed for cleaning of soldering frames used for flexible PCBs manufacturing
- No flash point, can be heated to increase the cleaning efficiency



### Table of physical and chemical properties

Product appearance:	one-phase clear liquid
Colour:	colourless
Odour:	acidic
pH value:	2
VOC content:	5 %
Recommended process temperature:	20 – 35 °C
Flash point:	non-flammable
Density at 20 °C:	0,98 kg/l



### 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:  
**10. 06. 2020**

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

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# DECOTRON® ACW 117

## 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 °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.



RoHS  
Compliant



REACH  
SVHC



BIODEGRADABLE



We are certified as part of a worldwide quality management system by **LLOYD'S**.

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