



DECOTRON® T391

Water-based cleaning fluid determined for maintenance cleaning of flux residues from soldering frames, pallets and masks, parts of reflow ovens and wave soldering machines. Extra strong ready-mix intended for heavily polluted parts.

Ready-mix, intended for direct use.



Recommended areas for use

Recommended cleaning technology

1. Flux from soldering frames	High-pressure spray-in-air / Air-bubbling
2. Cleaning filters, heat exchangers and other parts of reflow ovens and wave soldering machines	Air-bubbling



Process table

Cleaning technology	Cleaning	Rinse	Drying
High-pressure spray-in-air or Air-bubbling	Decotron® T391	DI water	Hot air
	30 – 45 °C	20 – 30 °C	50 – 80 °C
	15 – 30 min	5 – 10 min	> 15 min



Product information

- Recommended for use in systems with closed cleaning processes and mechanical filtration
- The fluid is alkaline, rinse with DI water needed
- Two phase cleaning fluid with foam control ability during cleaning in spray in air machine
- Compatible with aluminium, Durostone and copper parts (CP technology)
- No flash point, can be heated to increase the cleaning efficiency
- No oily residues on the surface after cleaning process



Table of physical and chemical properties

Product appearance:	opaque liquid
Colour:	white / yellow
Odour:	weak amine
pH value:	11-12
Concentration of ready-mix:	25 %
VOC Content:	25 %
Flash point:	non-flammable
Density at 25 °C:	0,99 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

Date of issue:
02. 03. 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: 3267

Transport hazard class: 8



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.

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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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