



DECOTRON® T389 F

Water-based cleaning fluid determined for maintenance cleaning of flux residues from soldering frames, soldering furnaces filters and waves after soldering process.

Ready-mix, intended for direct use.



Recommended areas for use

Recommended cleaning technology

Flux from soldering frames

Horizontal spray in air or air bubble

Cleaning filters, coolers and other parts of wave soldering machines

Air bubble

Process steps

Cleaning machine	Cleaning	Rinse	Drying
Injet / Airjet	Decotron® T389 F 30 – 45°C 15 – 30 min	DI water 20 – 30°C 5 – 10 min	Hot air 50 – 80°C > 15 min

Product information

- recommended for use in systems with closed cleaning processes and mechanical filtration
- one phase cleaning fluid with foam control ability during cleaning in spray in air machine
- high compatibility with plastics, labels, inks and components of the cleaning devices
- the fluid is alkaline, rinse with DI water is necessary
- no flash point, can be heated to increase the cleaning efficiency
- suitable for cleaning of flux residues of clean and no-clean lead and lead-free solder pastes

Physical and chemical properties

Product appearance:	clear yellow liquid
Odour, aroma:	weak amine
pH:	10 – 11
Flash point:	no
Flammability point:	no
Density at 20°C:	0,98 kg/l
VOC content:	19%
Available in concentrate:	Yes
Process concentration:	16 – 28%



Date of issue/revision:

7 Nov 2016

Consult **MSDS** prior to use.

Check material compatibility in case of contact with sensitive materials susceptible to chemical stress cracking.

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 manipulation with the cleaning fluid.

It is necessary to stir well the can before use.



Storage

Should be stored in closed containers, in ventilated areas at the temperature from 5 to 25 °C.



Shelf life

The minimum shelf life for this product is 5 years.

Return the used product for proper disposal to the nearest authorized collection location.

Technical support

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

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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