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**
- Flux from soldering frames
- Cleaning filters, coolers and other parts of wave soldering machines

**Recommended cleaning technology**
- Horizontal spray in air or air bubble
- Air bubble

**Process steps**

<table>
<thead>
<tr>
<th>Cleaning machine</th>
<th>Cleaning</th>
<th>Rinse</th>
<th>Drying</th>
</tr>
</thead>
<tbody>
<tr>
<td>Injet / Airjet</td>
<td>Decotron® T389 F</td>
<td>DI water</td>
<td>Hot air</td>
</tr>
<tr>
<td></td>
<td>30 – 45°C</td>
<td>20 – 30°C</td>
<td>50 – 80°C</td>
</tr>
<tr>
<td></td>
<td>15 – 30 min</td>
<td>5 – 10 min</td>
<td>&gt; 15 min</td>
</tr>
</tbody>
</table>

**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

We are certified as part of a worldwide quality management system by LLOYD’S

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