



# DECOTRON® EFD1

**Water-based cleaning fluid determined to remove cured and uncured conformal coatings from coating frames, PCBs and components of coating machines parts.**

Intended for removing of **acrylate** and **polyurethane coatings**.

Ready-mix, intended for direct use.

Intended for use in cleaning systems with air-bubbling or high-pressure spray-in-air cleaning technology.



### Recommended areas for use

### Recommended cleaning technology

<b>1. uncured/cured coating – coating frames</b>	Air-bubbling / Spray-in-air
<b>2. uncured/cured coating – PCBs</b>	Air-bubbling / Spray-in-air
<b>3. uncured/cured coating – components of coating machines</b>	Air-bubbling / Spray-in-air



Cleaning technology	Cleaning	Rinse	Drying
<b>Air-bubbling</b>	<b>Decotron® EFD1</b>	<b>DI water Tap water</b>	<b>Hot air</b>
<b>Spray-in-air</b>	<b>Decotron® EFD1</b>	<b>DI water</b>	<b>Hot air</b>



### Product information

- Environment-friendly, biodegradable, low VOC content
- High operator safety
- High compatibility with materials and components of the cleaned devices
- Recommended for use in systems with closed cleaning processes and mechanical filtration
- No flash point, can be heated to increase the cleaning efficiency
- Forms a stable emulsion
- Rinse with DI water needed



### Table of physical and chemical properties

Product appearance:	Two-phase liquid / emulsion
Odour:	specific organic
pH value:	7
Concentration of ready-mix:	25 %
VOC content:	25 %
Recommended process concentration:	20 – 30 %
Flash point:	non-flammable
Density at 20 °C:	0,9 kg/l
Availabe in concentrate:	yes (dilution with DI water)



Date of issue:  
**04. 05. 2021**

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.



# DECOTRON® EFD1

## 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 mix 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.

## 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)

## 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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