



PROTON® 532

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

Determined for styrene, acrylic, urethane coating.

Ready-mix, intended for direct use.

Intended for use in all types of cleaning machines, mainly for the ultrasound.

Recommended areas for use

	Recommended cleaning technology
1. uncured/cured coating - coating frames	Ultrasound
2. uncured/cured coating - PCBs	High pressure spray-in-air Ultrasound
3. uncured/cured coating - components of coating machines	Ultrasound

Process table

Cleaning technology	Cleaning	1. rinse	2. rinse	Drying
Ultrasound	Proton® 532	X	X/Di-water	Hot air
High pressure spray-in-air	Proton® 532	X	X/Di-water	Hot air

Product information

- recommended for use in systems with closed cleaning processes and mechanical filtration
- no-rinse fluid
- high compatibility with components for cleaning and components for PCBs
- environment-friendly - biodegradable
- tenside-free, no solid residues on the surface being cleaned

Table of physical and chemical properties

Product appearance:	yellowish clear fluid
Odour, aroma:	slight odour of amines
VOC content:	100%
Recommended process temperature:	30-55°C
Flash point:	96°C
Ignition temperature:	>245°C
Density at 20°C:	0,9 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:
1 April, 2015

Detailed information can be found in the Safety Data Sheet of **Proton® 532** fluid.

Proton® is a registration trademark of DCT Czech s.r.o.



PROTON® 532



Packing

25 litres, 5 litres can



Transport

Product is not hazardous for transport.



Handling

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.



Best before

The maximum usable life for this product is 24 months from the production date.



RoHS
Compliant



REACH
SVHC



BIODEGRADABLE



Date of issue:
1 April, 2015

Detailed information can be found in the
Safety Data Sheet of **Proton® 532** fluid.

Proton® is a registration trademark
of DCT Czech s.r.o.