



PROTON® 29

100% Alcohol-based cleaning fluid determined to remove residues of a solder paste and SMT adhesives from printing stencils, PCBs misprints and squeegees

Specially designed for wet cleaning process in screen printing. Effective for all types of solder pastes and most types of SMT adhesives. Ready-mix, intended for direct use.



Recommended areas for use

To remove unsoldered residues of solder paste

SMT adhesive (uncured)

Recommended cleaning technology

Wet cleaning process in screen printing

Manual removing using cleaning fluid and wipe

Process steps*

	Cleaning	1. rinse	2. rinse	Drying
Cleaning application	Proton® 29	X / DI water	X/DI water	Vacuum paper roll

Product information

- High cleaning efficiency, fast evaporation
- No-rinse fluid
- 0 % of solid residues
- Meets criteria for usage in electrotechnical industry
- Compatible for all components of the printer machine
- EKRA approved cleaning fluid



Physical and chemical properties

Product appearance:	clear yellow liquid
Odour, aroma:	weak ethereal
VOC content:	100%
Recommended process temperature:	room
Flash point:	40 °C
Density at 20°C:	0,9 kg/l



Date of issue/revision:
18 Sept 2017

Consult **MSDS** prior to use.

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

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



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General information



Packing

25 litres, 5 litres, 1 litre can



Transport

UN number: 3092

Transport hazard class: 3



Handling

Wear nitrile gloves while manipulation with the cleaning fluid.



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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