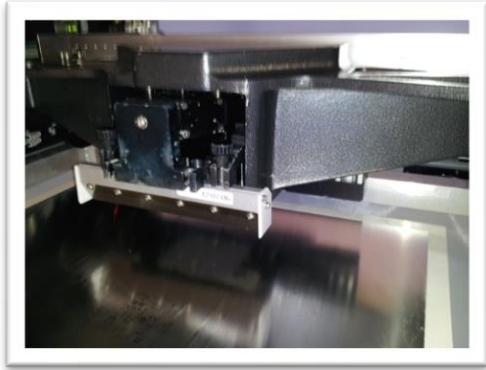


**GENERAL DESCRIPTION**



**UCC A541** is a water-based cleaning agent with PH neutral, it is designed to remove solder paste from stencil inside the SMT printer & Squeegee effectively. It guarantees steady printing image, no solder balling and excellent solder result even applied on the wet stencil. Due to its unique formulation, it will not leave any residues on the stencil without rinsing at all.

**AREAS OF APPLICATION**

<b>Low Solid Flux Residues</b>	Best Result
<b>Rosin Based Flux Residues</b>	Best Result
<b>Water Soluble Flux Residues</b>	Best Result
<b>Solder Paste ( Stencil )</b>	Best Result
<b>SMT Adhesive ( Stencil )</b>	Best Result
<b>Solder Paste ( Printer )</b>	Best Result

**TECHNICAL DATA**

<b>Appearance</b>	Clear Liquid
<b>Specific Gravity @ 25 degC</b>	0.94
<b>PH Value</b>	7
<b>Flash Point</b>	No
<b>Boiling Point</b>	220 degC
<b>Cleaning Temperature</b>	20 - 30 degC
<b>Application Concentration</b>	Ready to use
<b>Cleaning Time</b>	2 - 5 minutes
<b>Solubility in Water</b>	Soluble



Cleaner for Printer Underside Wiping & Squeegee

**RECOMMENDED PROCESS**

<b>OPERATING TEMPERATURE</b>	Room Temperature
<b>RINSING</b>	DI Water / <b>UCC- A541</b>
<b>DRYING</b>	Air Dry

\*The recommendation above based on the testing done in UCC Lab.  
 UCC's Sales Representative will assist you in Optimizing the process parameters for you.

**FEATURES & BENEFITS**

- Non - hazardous material
- No residues leave on the stencil
- It provides a very low ionic contamination to the cleaned boards
- Low VOC emission
- Does not contains any halogenated compound
- Does not contains any halide material
- Steady printing image, no solder ball and excellent solder after cleaning with **UCC A541**
- A Bio-degradable product
- Achieve more prints and more output

**HANDLING & SATETY**

Standard safety precaution should be followed to protect workers on handling this product. All the ingredients in this product are non-flammable, non-corrosive and can ship via ground, ocean or air.

**STORAGE & SHEFLIFE**

Store in cool, dry and well ventilated are. (No special storage needed)  
 A suggested shelf-life of 5 years in factory sealed containers

**PACKING**

**UCC A541** is available in 20L and 200L containers

**DISPOSAL**

**UCC A541** is a bio-degradable product, local regulation should be consulted for disposal on factors like PH and COD level.





Technical Data Specification

## UCC A541

Cleaner for Printer Underside Wiping & Squeegee

### TECHNICAL SUPPORT

**UCC** sets the industry standard in providing rapid response, on-site technical support for our customer worldwide

