



CYC-wbc-2000

PRODUCT DESCRIPTION

CYC-wbc-2000 is water based cleaning agent utilizing CPT® technology. It can remove all types of flux residues, grease from electronic assembly and hybrids. It must be applied in ultrasonic or pressure sprinkling equipments.

PHYSICAL PROPERTIES

Appearance	≤23℃	Transparent and colorless liquid with slight smell.
	>23℃	Milk like liquid with slight smell.
Density (20℃) g/cm ³	0.99	
Solids content wt/wt	0	
Surface tension(mN/m, 25℃)	30	
Boiling range(℃)	110-210	
Flash point(℃)	no	
pH (10g/1 H ₂ O)	11.3	
Vapor pressure(kPa) (20℃)	1.89	
Vapor rate of application concentration (Water=80)	50	
Cleaning temperature (℃)	30-50	
Halogen wt/wt	0	

APPLICATION PROCESS

- Washing: Ultrasonic equipment or pressure sprinkling equipment.
- Rinsing: D. I. water.
- Drying: Hot or cycled air.

APPLICATION AREAS

Excellent ability to clean SMT adhesives, normal solder paste, lead free solder paste, electrically conductive adhesives, rosin based flux residues, water soluble flux and stencil.

ADVANTAGES

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Fax: +86-21-37285053

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Shanghai Yonji Chemical Technologies Co., LTD.

- Long active life with good ability to low maintenance and agent costs.
- Not contain surface active material and can effectively reduce ionic residues on PCB.
- Good compatibility and no harmful to PCB material.
- No air bubble under high pressure, no effects on sprinkle process.
- Halogen free, no cauterization problem.
- No flash point, safety is guaranteed.
- Wide process windows, customer can modify parameter freely.

ENVIRONMENTS, HEALTH AND SAFETY

- No ignition point and non-flammable.
- Halogen free and no harmful to cleaned object.
- Compliance with RoHS.

PACKING

Plastic container of 25L.

STORAGE

In original container and temperature 5-30°C, it can be stored for three years.

OTHER INFORMATION

Shake well before use.

- Above information is based on data which we consider as accuracy and offer without any charge. No warranty is expressed or implied regarding the accuracy of this data. We are not responsible for any loss or injury if beyond these information or use other material.

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