



Technical Data Sheet

INDISOL- PCB 73 ---PCB De-fluxing Cleaner

Product Description

INDISOL –PCB 73 is a precision cleaning agent designed to remove flux residues from electronic assemblies in manual applications. This product can also be used in explosion-proof spray-in-air equipment. **INDISOL –PCB 73** is a mixture of halogen-free organic solvents. It dries fast and residue-free. No water rising is required . **INDISOL-PCB 73** is non-corrosive and compatible with most polymers and is an alternative of ISO PROPYL ALCOHOL.

Features

Improved cleaning performance

The medium does not contain any ingredients which could leave white residues on the pcb surfaces ; therefore avoiding harmful condensation on the assembly surfaces after cleaning

Fast evaporation ,Short cleaning time due to advanced formulation

Excellent material compatibility with polymers , steel, aluminum and epoxy surfaces

Easy-to-use, for both manual and automatic spray cleaning

APPLICATION : **INDISOL--PCB 73** Cleaner is used at ambient temperatures to dissolve rosin ,resin, No clean, water based flux residues. After cleaning assemblies can be dried by ambient evaporation or by dried air flow . If additional cleanliness is required can be rinsed by **INDISOL –PCB 73** by another time . No water rising is required .

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Category	Results
Physical Properties	
Appearance	Color less to yellow cast liquid
Odor	Mild
Specific Gravity at 25°C	0.8+/-0.01
Flash Point (PMCC)	18 °C
Freezing Point	<-23°C(<10°F)
Viscosity(24°C)	1.60cps
VOC Content (ASTMD22369)	800g/l
Fuel Value	>15,000BTU's
Surface Tension	18.3dynes/cm
Vapor Pressure	8.6mm Hg@20°C

Cleaning Process	Parts	1. Cleaning	2. Rinsing	3. Drying
Manual cleaning	PCBAs	INDISOL -- PCB 73	If required rinse with INDISOL -- PCB 73	Compressed air or open air evaporation
Spray-in-air (explosion-proof)	PCBAs	INDISOL – PCB 73	If required rinse with INDISOL – PCB 73	Compressed air or open air evaporation

Storage

The product should be stored below 40°C in the original container having self life of 2 years from date of manufacturing . Do not freeze.

AVAILABILITY

5 LTRS AND 20 LTRS GALLONS

MAKE IN INDIA BY :-- **TANAY CHEMICALS**

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