

QUALITEK® 3001 FINGER CLEANER

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Description

Qualitek[®] 3001 Finger Cleaner is a mixture of organic solvents designed for removal of organic residues from the fingers of wave soldering systems. 3001 FC also helps prevent organic residue build-up around the fingers on the conveyor. 3001 FC evaporates several times slower than alcohol or other chlorinated solvents traditionally used to clean fingers. 3001 FC is compatible with all types of No Clean and organic based fluxes.

Main Features

- Designed for residue removal of conveyor wave fingers
- Prevents residue build-up
- □ Compatible with most No Clean and organic based fluxes

Technical Data

	Specification	Test Method
Color and Appearance	Light Straw Liquid	
Specific Gravity (g/cm ³)	0.912 ± 0.006	
Flash Point	71 °F	Cleveland Open Cup (COC)

<u>Applications Methods</u>

3001 Finger Cleaner should be added in the reservoir up to $\frac{3}{4}$ full or as suggested by the wave soldering equipment manufacturers. Adjust the height of the 3001 FC so that it covers the fingers when they are in motion on the conveyor.

Process Control

We recommend changing or replacing 3001 FC when the solvent system loses its ability to clean the fingers effectively due to heavy build-up of flux; or when the specific gravity exceeds 0.918. Specific gravity can be determined using the appropriate hydrometer.

Storage & Shelf Life

3001 Finger Cleaner should be stored in cool dry environment, away from direct heat and flame. Shelf life is 2 years from date of manufacture.

Packaging

3001 Finger Cleaner is available in 1 Gallon and 5 Gallon containers and 55 Gallon drums.

Disposal

3001 Finger Cleaner contains hazardous ingredients, therefore, should be disposed of in accordance with all federal, state and local authority requirements.

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