



QUALITEK®

3001 Finger Cleaner

DESCRIPTION

3001 Finger Cleaner is a mixture of organic solvents formulated for removing organic residues from the fingers of conveyORIZED wave soldering systems and preventing organic residues from accumulating around the fingers. The solvent system in 3001 Finger Cleaner evaporates several times slower than alcohol and other chlorinated solvents normally used to clean the fingers. This eliminates the requirements of replenishing solvent loss due to evaporation.

3001 Finger Cleaner is compatible with all types of no-clean and organic type fluxes and will not degrade the commonly available plastic tubing like PVC or Polyethylene used in transporting the fluid. It helps in lubricating the conveyORIZED system and keeps the maintenance of the machine to a minimum.

APPLICATION METHODS

3001 Finger Cleaner should be added to the reservoir up to $\frac{3}{4}$ full or suggested by the wave soldering equipment manufacturers. Adjust the height of the fluid such that the fluid covers the fingers as they travel across.

Changing or replacing of the finger-cleaner should be made after determining that the solvent has lost its cleaning ability due to the heavy build up of flux, or when the specific gravity exceeds 0.922. This specific gravity can be determined by choosing the appropriate hydrometer.

PHYSICAL & CHEMICAL CHARACTERISTICS

Color and Appearance	Light Straw Liquid
Specific Gravity	0.916+/-006
Flash Point	71°F
Shelf life (un-opened)	2 years

PACKAGING & STORAGE

3001FC is available in 1, 5 and 55 gallon containers. It should be stored in cool, dry place away from ignition sources.

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Consult MSDS for health and safety information