

# QUALITEK<sup>®</sup> MULTI-CLEANER 1515 EPOXY RESIDUE AND FLUX REMOVER

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# Description

Qualitek<sup>®</sup> Multi-Cleaner 1515 is a solvent-based cleaner designed to clean uncured SMT adhesives and solder paste. Unlike alcohol-based cleaners, it is non-flammable and compatible with epoxy adhesives and solder paste. Multi-Cleaner 1515 may be used in spray-in-air, ultrasonic cleaning systems or applied directly onto the stencil. We recommend 1515 to be used as is or diluted with small amounts of water or alcohol.

Main Features

- □ Readily removes epoxy residues
- □ Very mild odor
- □ May be used for no clean and rosin based residues
- □ Non-flammable
- □ Safe to clean up to 140 °F in ultrasonic tanks
- Non-foaming

	Technical Data	
	Specification	
Color and Appearance	Colorless Liquid	
Flash Point, °C (°F)	75 (167)	
Specific Gravity (g/cm <sup>3</sup> )	0.975 ± 0.01	
Shelf Life	5 years from DOM	

## **Application**

Apply Multi-Cleaner 1515 by spraying a small amount directly onto the stencil. Wipe off dissolved residue with cloth or lint-free towel. Length of time to clean depends on amount and type of residue remaining on stencil. Remove flux residue by immersing parts to be cleaned at room temperature or at temperatures up to 140 °F. Parts may be cleaned using ultrasonic equipment. For small areas, apply Multi-Cleaner 1515 using solvent-filled pen onto specific areas to be cleaned for easy application.

# Storage & Shelf Life

Multi-Cleaner 1515 should be stored in cool, dry environment. Shelf life is 5 years from date of manufacture.

## Packaging

Multi-Cleaner 1515 is available in solvent-filled pens, 16 oz. trigger-grip spray bottle, 1, 5 and 55 Gallon containers.

## **Disposal**

Multi-Cleaner 1515 should be disposed of in accordance with federal, state and local authority requirements.

Qualitek<sup>®</sup> is a brand of Qualitek International, Inc. For Health and Safety Information, refer to Safety Data Sheet.