



QUALITEK[®] SK #45 STENCIL KLEENER

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Description

Qualitek® Stencil Kleen products are designed specifically for cleaning solder paste from stencils and misprinted printed circuit boards. Qualitek has developed a new water-based Stencil Kleener #45 that can be used for removal of both solder paste and SMT epoxy adhesives from stencils. Stencil Kleener #45 may be used in spray-in-air and ultrasonic cleaning systems. Stencil Kleener #45 is compatible with all Delta® Solder Paste types.

Main Features

- Halogen-Free
- Surfactant-Free cleaner
- Suitable for spray-in-air and ultrasonic cleaning systems
- Does not leave any residual film

Technical Data

	Specification
Color and Appearance	Colorless Liquid
Odor	Mild Ether-like
Specific Gravity (g/cm³)	0.900 ± 0.015
Shelf Life	2 years from DOM

Application

SK #45 may be used as concentrate or at a concentration of 25% in deionized water to clean stencils, misprinted assemblies; or remove SMT adhesives. SK #45 may be applied by spraying or using ultrasonic equipment. Rinse water may be at ambient temperatures; however, 40 – 50 °C (104 – 122 °F) temperatures may enhance cleaning using ultrasonic equipment.

Storage & Shelf Life

SK #45 should be stored in cool, dry environment. Shelf life is 2 years from date of manufacture.

Packaging

SK #45 is available in 1 Pint, 1 Gallon and 5 Gallon containers.

Disposal

Stencil Kleener #45 is non-hazardous and biodegradable. No special precautions are required for handling of SK #45.

Qualitek® and Delta® are brands of Qualitek International, Inc. For Health and Safety Information, refer to Safety Data Sheet.