



QUALITEK[®] SK #45 STENCIL KLEENER

CORPORATE HEADQUARTERS USA: 315 Fairbank St. Addison, IL • 630-628-8083 • FAX 630-628-6543
EUROPE UK: Unit 9 Apex Ct. Bassendale Rd. Bromborough, Wirral CH62 3RE • 44 151 334 0888 • FAX 44 151 346 1408
ASIA-PACIFIC HEADQUARTERS SINGAPORE: 6 Tuas South St. 5 Singapore 637790 • 65 6795 7757 • FAX 65 6795 7767
PHILIPPINES: Phase 1 Qualitek Ave. Mariveles, Bataan Philippines C-2106 • 6347 935 4163 • FAX 63475613717
CHINA: 3B/F, YiPa Print Bldg. 351 # JiHua Rd., Buji Shenzhen, China 518112 • 86 755 28522814 • FAX 86 755 28522787

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.