



QUALITEK®

Stencil Kleen SK# 11 & SK# 44

DESCRIPTION

Qualitek's Stencil Kleen products are designed to provide easy cleaning of misprinted circuit boards, and stencils. At the production line, Stencil Kleen #11 provides fast drying without leaving a film, like most alcohol-based cleaners. For daily stencil maintenance, Stencil Kleen #44 provides a safe, efficient system for aqueous batch cleaners. Both formulations are compatible with all Qualitek Delta Solder pastes.

BENEFITS

SK#11

- Contains no glycol ethers.
- Does not require an additional water rinse.
- Does not leave residual film

SK#44

- Concentrated-less chemicals to use
- Biodegradable
- Neutral pH

APPLICATION

SK#11

Spray SK#11 onto dirty stencils to remove contamination and solder paste from stencil surfaces and unclog apertures. Wipe topside and bottom side of stencils using a lint free cloth. Qualitek recommends a periodic dry wipe (every 5 to 10 boards) with an occasional wet wipe (every 15 to 25 boards). However, in fine pitch applications, stencils need to be cleaned more frequently.

SK#44

Use a 10-20% by weight solution in hot water (120-140°F) by itself or added in aqueous cleaning system with ultrasonic To clean stencils. In spray cleaning systems, higher concentration of the solution may be required.

PHYSICAL & CHEMICAL CHARACTERISTICS

	SK#11	SK#44
Color and Appearance	Pale Yellow Liquid	Pale Yellow Liquid
Odor	Citrus	Citrus
Specific Gravity@24°C	0.793 +/-0.005	1.031 +/-0.005
pH , as is		6.83 +/- 0.05
Shelf life (un-opened)	2 years	2 years

PACKAGING & STORAGE

SK#11 & SK#44 are available in 1, 5, and 55 gallon containers. It should be stored in a cool, dry place away from ignition sources.

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Consult MSDS for health and safety information